



bulletin •

Alumni

INDIANA UNIVERSITY SCHOOL OF DENTISTRY

**Is there a
new home for
Dentistry in
the heart of IU's
health sciences
community?**



**Indiana's Tooth Fairy
acquires \$100,000
worth of toothbrushes
for patients in need—Page 35**

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*IUSD Alumni Association switches gears—
and seasons—for 2013 conference*

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Indiana University School of Dentistry Alumni Bulletin Volume 24, Number 2, 2014

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Photos this page:


Above: 5-year-old Gabrielle Renee Chin (photo courtesy of Dr. Judith Chin)

Left: Student Outreach Clinic volunteers Mike Merkley (left), Danielle Cory, and Greg Butler of the DDS Class of 2014

On the Cover

The IU School of Dentistry explores the idea of moving north of Michigan Street to occupy a building in the heart of IU's health sciences community. Story begins on page one.

Photo by Tim Yates, IU School of Medicine Office of Visual Media



**American Dental
Association honors
Student Outreach
Clinic—Page 34**

I am writing this column on the Monday after Spring Break—students are streaming back into the building, either from their homes or their travels, including those who gave up their holiday to serve patients in need in other nations through the International Service Learning Program. We IUSD teachers and researchers have returned as well, feeling reinvigorated from our participation in the annual sessions of the American Dental Education Association in San Antonio and the American Association for Dental Research in Charlotte. The Vernal Equinox has signaled what we hope is the end of one of the country's most brutal, unrelenting winters. It feels good to be back in the saddle at 1121 West Michigan.

Massive, majestic, and featuring a 5,000 square-foot rooftop garden where patients and employees can plant and harvest produce and flowers, the 315-bed facility looms over the northwest-side corridor of IUPUI.

Of course, with the close of Spring Break, can the mad dash to second semester's finish line be far behind? Activities are undoubtedly heating up for about 200 of our students as they prep for the ultimate finish line in academe: graduation.

As a longtime dental administrator and educator, I've always enjoyed the ebb and flow of the academic year, but it's especially appealing here at Indiana, where I am continually impressed by—and frequently in awe of—the bright, deeply engaged, civic-minded men and women who represent IUSD's student body.

My fourth anniversary as IUSD dean is fast approaching. I guess I'm still what many people would call a “newbie” at a school with such a lengthy history, but in so many ways I feel as if I've been a member of the IUSD family forever. Being dean of this school is an imposing challenge, but first and foremost I am finding it a delightful, fascinating journey. I have all of you—the alumni, students, staff, and faculty—to thank for that.

I am quickly developing into one of the biggest fans of IUSD's history—its perfunctory moments as well as the profound.

I am told, for example, that it wasn't all that many years ago when the IUPUI Student Union, located a mere diagonal hop, skip, and jump from the dental school's front door, figured prominently in the daily lives of the school's students and employees. During the midday break between the school's patient sessions, IUSD publications director Sue Crum tells me that a steady stream of dental folks could be seen taking the shortcut through the front yard of the Health Services building (Coleman Hall) on their way to and from the union not only to grab a hot lunch at the cafeteria—practically the only eatery on the academic campus in those days—but also to do their banking, browse the medical bookstore, and arrange trips in the travel agency.

If it's been more than three years since you last visited the dental school, we recommend that you don't rely on familiar landmarks like the union building to find your way back to your alma mater. The view from the dental school's front yard in 2014 is breathtakingly different.

Coleman Hall? It's still here, but we can glimpse only a bit of it from the dental school now. The space in



John Williams

front of Coleman gave rise in 2011 to the Eugene and Marilyn Glick Eye Institute, a striking, visual feast of a building with four tall stories and a contemporary glass exterior that subtly changes color as the sun and the clouds play off one another throughout the day.

The Student Union? It's gone, and in its place is the front entrance to the 21st century's version of Wishard Hospital, originally City Hospital, which has been caring for the state capital's residents, with special focus on Marion County's most vulnerable, for more than 150 years. The new 37-acre Sidney and Lois Eskenazi Hospital replaced Wishard on December 7, 2013.

Massive, majestic, and featuring a 5,000 square-foot rooftop garden where patients and employees can plant and harvest produce and flowers, the 315-bed facility looms over the northwest-side corridor of IUPUI. Running along the top of the high rise hospital in bold white letters, the Eskenazi name stands out as a dramatic new addition to Indy's nocturnal skyline.

The dental school has acquired its newest neighbor on the west side of campus as a result of a recent land swap between Wishard and IU. In exchange for the IU property where the Student Union



Built in 1997, the former Primary Care Center sits on the eastside of the former Wishard hospital at the corner of University and Wishard boulevards, with a large parking garage a few steps away.

among other structures was located, the university received the land immediately northeast of IUPUI (north of Michigan Street), where the Wishard campus sat.

A dozen or so buildings and hospital wings in addition to the original hospital are included in that package.

The age and the condition of the Wishard buildings, totaling about 1.3 million square feet, vary widely, and the university is in the process of thoroughly evaluating each one. While several are undoubtedly headed for demolition, it is anticipated that a few of the contemporary, structurally sound buildings will be deemed excellent candidates to renovate and repurpose.

And the School of Dentistry has an eye on one of them.

As a substantial number of Indiana-based dental alumni already know, during calendar

2013 I traveled around the state virtually nonstop with IUSD development director John Hoffman to discuss plans to build a clinical and research tower onto the dental school. In the vision of this plan, after the completion of the tower, as clinics and departments would begin migrating from the old facility to the new space, we would then undertake a section by section renovation of the original 1933 dental school and its 1962 and 1972 additions.

We've had some impressive help in conveying our plans to Indiana's dental community from an outstanding eight-member IUSD Building Steering Committee—you'll see their names and contact information, along with mine and Mr. Hoffman's, on page 3. The Indiana Dental Association has also been a great partner to the school, by passing a resolution at

2013's IDA May meeting in support of IUSD's pursuit of new clinical and research facilities. The early phases of our fundraising efforts have been met with extraordinary support—both in vision and in pocketbook—from individuals and Hoosier dental societies.

And now—we have before us another exciting possibility that could lead to our obtaining new facilities not only in an ideal setting but also much more quickly, perhaps shaving several years off the original plan's timeline.

In October 2013, Indiana University gave us an opportunity to entertain the idea of Dentistry acquiring the former Primary Care Center on the Wishard campus (pictured above).

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Indiana University Dental Facilities and Building Project

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Periodontist Timothy O'Leary, only person ever to serve concurrently as American Academy of Periodontology president, chair of specialty's board, and editor of academy's prestigious journal

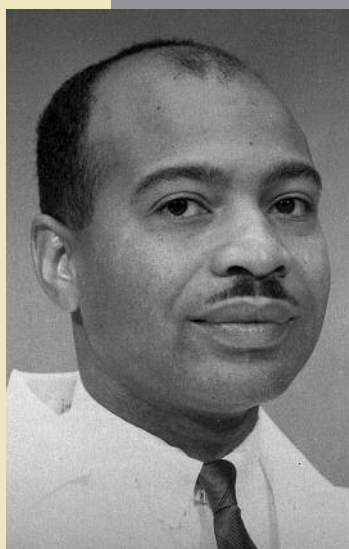
Cleona Harvey,
Dean Hine's legendary
office assistant



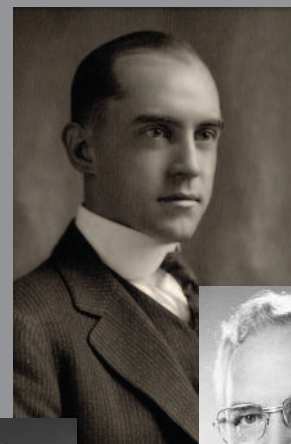
J. William Adams—embraces research and procures clinic exclusively for orthodontics, setting stage for young dept that evolves, under Dr. Adams' protégés, into national leader in biomechanics



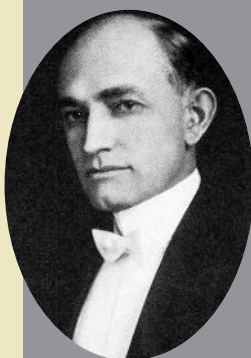
Philanthropists James (D'24) and Ama Huckelberry—Jimmie creates IU Dental Alumni Conference in 1942



Lehman Adams (D'49), IU's first African American dental professor and one of IUSD's longest serving educators



Pioneering radiologist Howard Riley Raper (D'1906)—invents bitewing radiograph



Milus House (D'1903), notable inventor of articulators and casting machines



Indiana Dental College historian and radiology prof Jack Carr (D'39)



Ralph McDonald (D'44), creator (and ongoing co-author) of world's longest running children's dentistry textbook

Built in 1997, the 99,000 square-foot building is flanked on the left by University Boulevard and the IU Health People Mover, an elevated train that hovers above the boulevard. The People Mover carries healthcare professionals back and forth between the hospitals on our campus and IU Health Methodist hospital at 16th Street and Senate Boulevard.

The basement of the contemporary, four-story building we are currently examining is also conveniently connected to other university healthcare facilities through underground tunnels.

The building is in excellent condition and, as a former healthcare facility, it would be relatively simple and inexpensive to repurpose for dental clinics.

News of the possible availability of Wishard campus structures for acquisition by the IU School of Dentistry opens up a bold, innovative variety of options for us as we plan for the school's future. We are

looking closely at several building scenarios, which were presented in broad strokes to IUSD's faculty, students, and staff in February 2014.

The new land acquired in the swap, IU President Michael McRobbie said in his 2013 *State of the University* address, "provides an enormous windfall for the

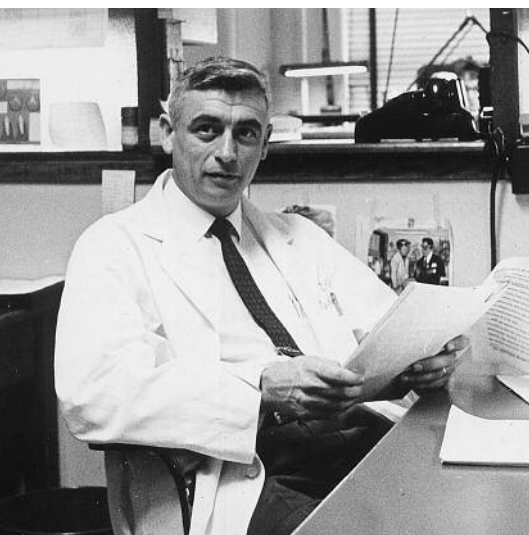
And now—we have before us another exciting possibility that could lead to our obtaining new facilities not only in an ideal setting but also much more quickly, perhaps shaving several years off the original plan's timeline.

health and clinical sciences at IU and for the IUPUI campus." The President has asked a group of key university administrators to develop a plan for the comprehensive repurposing and renovation of the new space that dovetails with a living document that is

known as the IUPUI and IU Health Master Plan.

The university has hired Smith Group Consulting, an environmental management consulting firm, to design a new master plan for the entire IU health park campus (formerly the Wishard campus). The plan is expected to be completed in the summer of 2014.

In anticipation of the results of the Smith Group plan, IUSD has hired an architect to draw up plans to show us the feasibility of moving the dental school to the north side of Michigan Street. One of the ideas that both plans address is the possibility of repurposing the former Primary Care Center as the flagship facility for the School of Dentistry—a facility that potentially could ultimately meet all of the dental school's needs while involving relatively modest construction costs compared to our original



Oral pathology pioneer William Shafer—his long-running textbook is a legend in the annals of dentistry

Pioneering materials scientist Ralph Phillips—edits long-revered textbook in the field



IU's first Dental Hygiene director A. Rebekah Fisk



Researchers Barbara Rhodes (left), Marjorie Swartz, and Hazel Clark, key members of "team Phillips," helping Ralph bring world-wide fame to dental materials dept

plan of adding a four-story clinical and research tower to the current building.

Our goal is to have the dental school's feasibility study completed shortly before the university finishes its plans so that we are well prepared to enter into a meaningful dialogue with the university and the campus in regard to what's best for the school and its strategic plan as we prioritize the needs of our students and continually strive to graduate young dental professionals who stand among the finest in the nation.

If the two plans complement one another well, the relocation of the dental school could significantly speed up our building plans at a time when the quest for state of the art clinical and research facilities for Dentistry has never been more urgent, if we are to succeed in recruiting the next generation of top-notch dental educators, researchers, and students.

continued p. 6



Drexell Boyd (D'34)—establishes pediatric dentistry dept, then chairs operative dentistry. One of IU dental students' most beloved profs.



Ralph Schimmele (D'52), inset, and Gloria Huxoll (DH'52)—launch expansion of dental education in Indiana by setting up Fort Wayne's Dental Hygiene program



Maynard Hine—influential dean puts IU dental education in the nation's forefront and keeps it there



Prosthodontics pioneer John Johnston (DDS'21)—holds impeccable standards in clinical dentistry, influencing generations of dental students and practitioners



Oral medicine expert and researcher David Mitchell, distinguished *Journal of Dental Research* editor



Artist Rolando DeCastro (M'73 Anatomy) and restaurateur Bea Gordon—he paints IUSD's history into a mural and she makes Bea's College Inn a home away from home for IUSD's students



Smoking cessation pioneer Arden Christen



Periodontist Henry Swenson, IUSD's longest serving professor (67 years)

A move to the heart of IU's medical complex could give Dentistry a strong physical profile in an era when IUPUI is commonly referred to as "Indiana's urban research and academic health sciences campus." It would also ensure that the dental school is doing its part in

I have chosen these portraits to emphasize the fact that while excellent facilities are an essential component of higher education, it has always been—and will always be—the people who make institutions extraordinary and unique.

helping IUPUI live up to the community's expectations for members of our campus to "be responsible stewards of resources and place," as IUPUI Chancellor and IU Executive Vice President Charles Bantz mentioned in his February 2014 *Report to the Community*.

IUPUI's recent re-accreditation report pointed out that the campus, in pursuing its four missions of the

IMPACT campaign, is meeting its goal to excel as a center of health and life sciences—a center that has helped attract substantial philanthropic support for the campus. IUPUI, the accreditation report stressed, "is a major partner in the state's \$44 billion life/health sciences economic sector." It's imperative that the dental school be fully engaged in and committed to this mission, and that the school play an increasingly prominent role as a collaborator in multidisciplinary ventures with IU and the community at large.

It's an incredibly exhilarating time for Dentistry to hold a position as a respected member of IU's health sciences community, which keeps evolving at a rapid pace, including, for example, the recent establishment of not one but two new schools of public health—one for IU Bloomington and one for IUPUI.

The dental school is pleased to serve as one of the initial stake-

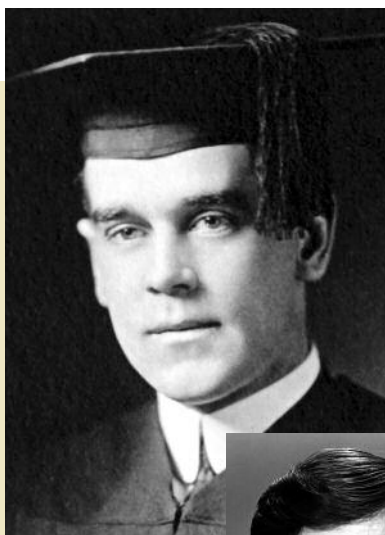
holders in the IU Center for Inter-professional Health Education and Practice, established in 2013. And we envision many more such opportunities and challenges looming on Dentistry's horizon—all of which will aim to prepare students of dentistry and other health sciences students to efficiently, effectively, and dynamically interact with one another during their careers to ensure the best possible continuity of care for Indiana's citizens in the 21st century.

At this point I must stress to you that no building plan has yet been decided upon for Dentistry, and we are continuing to explore multiple ideas. I look forward to sharing more with you about our plans as they come into sharper focus in the months ahead.

In the meantime, you will notice that I've chosen to illustrate my dean's column for this issue of the *Alumni Bulletin* with 39 faces from the IUSD history books, including a few of our world-renowned

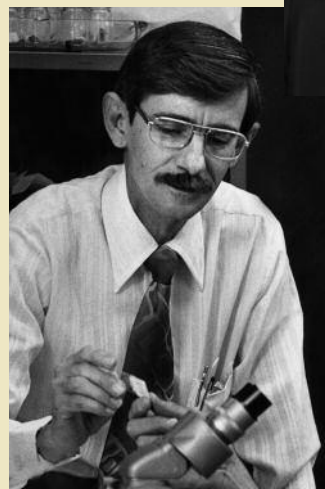
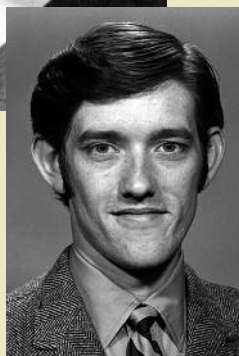


Pioneering forensic dentist
Miles Standish (D'45)



Oral surgery pioneer Glenn Pell
(D'1912)—develops improved
technique for removing
impacted third molars

Dental office infection
control expert and
ADA spokesperson
Chris Miller



George Stookey
(PhD'71), acclaimed
caries and fluoride
researcher—receives
honorary IU doctorate
in 2014



Charles Gish (D'49), a
Hoosier pathfinder in the
field of public health

professors from yesteryear. As I look at these portraits and the captions that accompany them, I am left virtually speechless with pride in Indiana University School of Dentistry, which I feel so honored and privileged to lead.

I have chosen these portraits to emphasize the fact that while excellent facilities are an essential component of higher education, it has always been—and will always be—the people who make institutions extraordinary and unique, not the facilities they work in. Indiana's dental school has had six locations, and we may be coming to a point where our students will be better served for the next 40 or 50 years by a facility that puts them in the thick of the health sciences community.

Any way you look at it, one point is clear: The IU School of Dentistry is at a crossroads in its 135-year history, and as a graduate or dear friend of the school you are standing here with us.

Outstanding clinical and research facilities are crucial if we are to keep this wonderful institution's promise, and not lose sight of its vision, to be one of the best dental schools of the 21st century. We ask that you help us uphold the promise. We ask that you join us in maintaining the vision.

I hope you share in my excitement for the goals we are fully committed to achieving. Although I've been a member of the IUSD family for only four years, it didn't take long for me to become deeply invested in the school's legendary past—and thoroughly convinced that its greatest era lies ahead.

All my best,
John N. Williams Jr.
 Dean

Cal Linton, described by Johnston Society as "accomplished technician who made some of the best removable partial denture frameworks in the industry"

The People in the Pictures

Arden Christen, Hazel Clark, Rolando DeCastro, Chris Miller, Barbara Rhodes, George Stookey, and Marjorie Swartz reside in the greater Indianapolis area, Charles Gish in Battle Ground, Ind., and Ralph McDonald in Bloomington, Ind., and Sanibel, Fla.

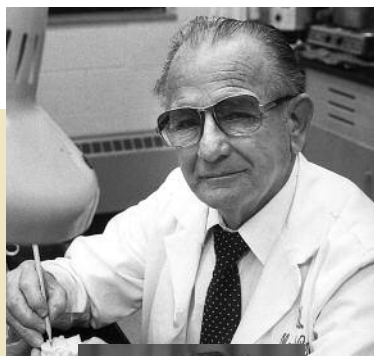
Other faculty, staff, alumni, and friends from our school's history are listed with the year of their passing:

Lehman Adams 2010; Williams Adams 1988; David Bixler 2005; Drexel Boyd 1987; Jack Carr 1986; Marjory Carr 2005; William Conrad 2002; Rebekah Fisk 1982; Bea Gordon 1999; Cleona Harvey 1998; Harry Healey 1979; Maynard Hine 1996; Milus House 1959; Ama Huckelberry 2000; James Huckelberry 1991; Gloria Huxoll 2011; John Johnston 1977; Cal Linton 1990; David Mitchell 1975; Joseph Muhler 1996; Timothy O'Leary 1991; Glenn Pell 1954; Ralph Phillips 1991; Isabell Poor 2005; Howard Raper 1978; Ralph Schimmele 2002; William Shafer 2000; Miles Standish 2003; Henry Swenson 2013; Mabel Walker, retired 1966 (date of death unknown)

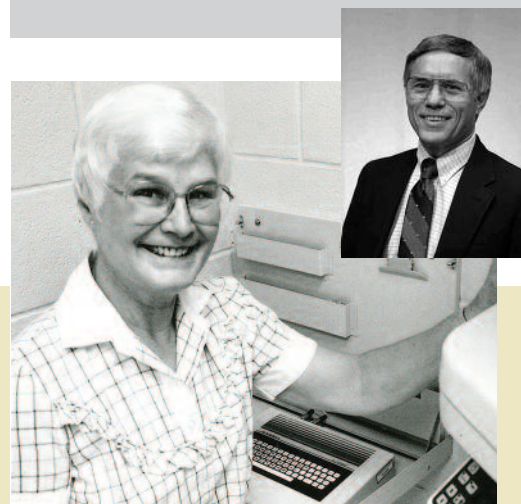
Marjory Carr,
 Indianapolis
 campus's first
 Dental Assisting
 director



David Bixler (PhD'56,
 D'59), one of nation's
 first scholars to hold
 both DDS and PhD—
 creates IUSD's
 genetics dept



First IU dental librarian
 Mabel Walker



Dental assistant Isabell Poor and part-time clinical prof William Conrad (D'53), inset—two of thousands of men and women who have provided stellar service and devoted decades of their lives to education of IUSD students, ensuring bright future for dental profession in Indiana and beyond



Harry Healey (D'51), a primary
 force behind efforts to gain
 specialty status for endodontics



Preventive Dentistry
 pioneer Joseph Muhler
 (D'48, PhD'52)—with two
 IU chemistry profs patents
 stannous fluoride formula
 used in original Crest
 toothpaste



A stellar year for development



John Hoffman

Wow! It is hard to believe that in August of 2013, I started my 12th year as director of development at the Indiana University School of Dentistry.

I cannot express to you enough how gratifying my time at IUSD has been professionally as well as personally. I have been fortunate to get to know so many of you—first, as donors, and then as the engaged, inspiring people who represent our school and Dentistry with excellence in so many facets of your lives and the dental profession.

Your passion and appreciation for IUSD shine through both your words and deeds, and continually impress me.

Shortly after my arrival at the IU dental school in August of 2002, I was extensively interviewed by *Alumni Bulletin* editor Sue Crum for the publication's spring 2003 edition as to my aspirations for creating and enhancing my then-new leadership role in private philanthropy at IUSD. The article was very comprehensive, but a couple of themes stood out.

First of all, Sue wanted to know: What are your intentions in regard to how long you plan to stay at the dental school? Will you use your time at IUSD as a "stepping stone" to another position in development elsewhere?

I am confident that my dozen years working with this school to date has adequately answered that question.

Membership in the Dean's Society, which recognizes gifts of \$1,000 or more during a fiscal year, has grown from 155 members in 2002-2003 to a record 464 members in 2012-2013. Please see page 10 for the names of the men, women, couples, businesses, and organizations who together are serving as invaluable partners in dental education in the Hoosier state—they compose the largest membership in the history of the Dean's Society. With that list we're also delighted to share a few photos that were taken of our donors at the 2013 Dean's Society banquet at the Eiteljorg Museum in September. We hope to see you at the 2014 dinner!

In addition, thanks to your generosity, IUSD has successfully completed two capital campaigns since I've been here—one for \$10 million and the other for \$35 million. In both cases, the school exceeded these challenging goals.

In terms of the participation rate of IU alumni giving to their alma mater, the School of Dentistry ranks second amongst all IU schools across eight campuses. Of course, I would be remiss in my duties as development director if I did not suggest that, through your financial involvement, we could send a powerful statement about our school and the dental profession if IUSD were to take over the number one spot amongst all IU schools and campuses. Let's make that one of our goals!

I continue to enjoy the relationships I have built over 12 years and look greatly forward to the many more to come as we tackle new challenges, such as the building of new facilities and the pursuit of endowed scholarships to offset the rising cost of dental education for our students. As state funding continues to be reduced—at this point representing only about 27% of a \$51 million annual budget—the need for individual action through private philanthropy is welcomed and valued, now more than ever.

Secondly, in that long-ago *Alumni Bulletin* interview, I was asked: What in your view will be your key to developing a truly successful private philanthropy program at IUSD? Now, after having built my own history with this outstanding school, I can honestly and proudly say the key has been relationship building. So many of you I have come to know not only as wonderful donors, but also—just as importantly—

as true friends and genuine partners in everything Dean Emeritus Larry Goldblatt achieved and now in what Dean John Williams is striving to accomplish to make IUSD "one of the best dental schools of the 21st century."

As we move forward in our building project and scholarship efforts, I hope you will entertain the notion of giving your time, talent, and treasure to these worthwhile endeavors. Please do not hesitate to contact me directly

I continue to enjoy the relationships I have built over 12 years and look greatly forward to the many more to come as we tackle new challenges, such as the building of new facilities and the pursuit of endowed scholarships to offset the rising cost of dental education for our students.

at my office, 317-274-5313/
johoffma@iu.edu, or on my cell
phone, 317-402-6759, should you
desire to further explore how you can
make a difference at IUSD.

It truly is an honor to continue my
service to the IU School of Dentistry.

Sincerely,

John Hoffman

Director of Development
Indiana University
School of Dentistry

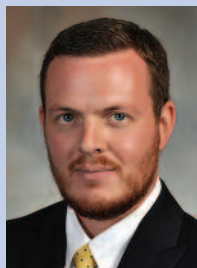
Philanthropy at the IU School of Dentistry

Fiscal Year Ending June 30, 2013

464	Dean's Society Donors (\$1,000+ annually)
\$3,065,839	Gifts and Pledges
\$809,974	Planned Gifts

School of Dentistry adds assistant director to development team

Indiana University School of Dentistry has expanded its development team to include Dr. J. Travis McDearmon, who was named assistant director of development in the fall of 2013.



Travis McDearmon

Most recently, Dr. McDearmon worked as a major gifts officer and director of annual giving for the University of Kentucky's College of Arts and Sciences. He also served in various development roles at Purdue University and Ball State University.

Dr. McDearmon also has served in other roles within higher education, including teaching, career advising, and academic consulting.

He earned a doctorate in studies in higher education from the University of Kentucky, a master's in student affairs from Ball State University, and a bachelor's in psychology from the University of Kentucky.

He brings an extensive background in policy research, including investigating the role that perception of college and university alumni plays and how it relates to institutional support.

"Over the last few months I've been thoroughly enjoying my initial meetings with many alumni and other friends of the school," says Dr. McDearmon. "It's clear that IUSD is building a dynamic development program at a point in time that has never been more critical to the school's future, and I'm excited to be a part of that effort."

Dr. McDearmon welcomes and urges dental school grads and others associated with the school to contact him (317-274-5426; jtmcdear@iu.edu). "Getting acquainted with a lot of terrific people is the best part of the job when you're the new guy," he says. "The camaraderie I see among IUSD and its graduates is especially impressive."

Rounding out the development team, in addition to Dr. McDearmon and the program's director, Mr. John Hoffman, is development officer Ms. Pamela Lovejoy, who manages the annual giving program. Ms. Pier Ann "Peppy" Parsey assists both the development and dean's offices.

62 IU dental school scholarship recipients meet sponsors, family members at luncheon

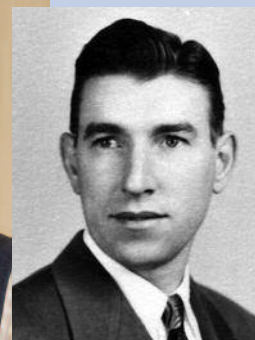
The 2013 IU School of Dentistry Scholarship Luncheon brought the dental, dental hygiene, and dental assisting students receiving scholarships this academic year together with many of the generous donors who make these funds possible each year and the family members whose loved ones are memorialized by the awards.

The scholarship recipients' parents, spouses, and significant others were also invited to attend the luncheon, hosted by Dean John Williams in November at IUPUI's University Tower ballroom.

Many of this year's 33 scholarships and awards bear the names of IUSD alumni and former students and faculty or their loved ones, including the inaugural Charlie Flannagan Family Scholarship, which honors the memory of alumnus Charles Emil Flannagan, DDS Class of 1950, Tell City, Ind.

Dr. Flannagan started out his career as an elementary school teacher in Indiana's Perry County, and he flew bomber

A new scholarship honoring the memory of 1950 IU dental graduate Charles Flannagan was presented to dental student Amanda Bradley by Dr. Flannagan's grandson, Dr. Jason Flannagan.



Charles Flannagan

missions in World War II, achieving the rank of major in the U.S. Air Force. He practiced dentistry for more than 40 years, and died in April 2006.

Dr. Flannagan was survived by his wife, Dolores Flannagan, who died in 2007. Three of the Flannagans' six children hold IUSD degrees: Michael Flannagan (DDS'73), Mark Flannagan (DDS'89), and Colleen Flannagan Jacobsen (ASDH'75).

The new award is sponsored by Dr. Flannagan's extended family, which includes several additional IUSD graduates. Dr. Jason Flannagan, Carmel, Ind., a 2004 dental graduate of IU and Charlie's grandson, presented the first award as the donor representative.

The Flannagans have designated the award for third- and fourth-year dental students who demonstrate outstanding clinical competency, are committed to high ethical standards in dentistry, and possess a strong desire to learn. Recipients must be from one of four Indiana counties: Perry, Crawford, Dubois, or Spencer.

The first recipient is Amanda Bradley, a third-year dental student from Jasper, which is in Dubois County.

Another very special guest at the 2013 luncheon was Master Blair Lancaster, age 5, who presented the Henry Lancaster Scholarship on behalf of his mother, Dr. Joanne Lancaster. The scholarship honors the memory of Blair's father, an IU School of Dentistry professor who died in 2010.

In addition to Dr. Flannagan and the Lancasters, other guests associated with scholarships presented at the luncheon included:

- Mr. Allen Hughes and son Mr. David Hughes, both of Indianapolis *Elizabeth A. Hughes (MS'99) Memorial Scholarship*, in honor of their wife and mother
- Drs. W. Kelley Carr and Guthrie Carr, both of West Lafayette, Ind. *Guthrie Pullman Carr (DDS'15) Academic Achievement Awards*, in memory of their father
- Ms. Traci Adams-Wilson, Indianapolis *Citizen's Gas/Dr. Lehman D. Adams Jr. (DDS'49) Scholarship*, in memory of her father
- Dr. LaForrest and Alfreida Garner, Indianapolis *Garner Minority Student Scholarship*
- Ms. Tammy Sarbinoff, Carmel, Ind. *IUSD Class of 2012 Sarbinoff Memorial Scholarship*, in honor of her husband, James Sarbinoff (DDS'74)
- Ms. Patricia Johnson, Carmel, Ind. *Johnson Public Health Dentistry Award*, in memory of her brother, Donald Johnson (DDS'56)
- Mrs. Carolyn Wilson, Columbia City, Ind., and daughters Cathy Hunter, Columbia City, and Kimberly Egolf, Ligonier, Ind. *Michael T. Wilson Scholarship*, in memory of their son and brother, an IU dental student who died in 1983
- Dr. David Wolf, Indianapolis *Indianapolis District Dental Society Foundation Scholarships*



Master Blair Lancaster, age 5 (actually "5 and 3 quarters," to quote the award presenter precisely), bestowed the Henry Lancaster Scholarship upon third-year dental student Joseph Santilli. The scholarship honors the memory of Blair's father, who was a much-loved professor at IUSD until his death in 2010. Blair participated in the luncheon with his mother, Dr. Joanne Lancaster.

Dean's Society

The Indiana University School of Dentistry gratefully acknowledges the following individuals for their generous support of the school's efforts in the past fiscal year. The Dean's Society recognizes gifts of \$1,000 or more, given between July 1, 2012, and June 30, 2013.

Dean's Gold Society Members

\$700,000 +

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\$50,000-\$699,999

National Children's Oral Health Foundation

\$20,000-\$49,999

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Drs. Michael and Deborah Luarde
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 Dr. and Mrs. John N. Williams

\$5,000-\$9,999

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 Drs. Pamela Steed and Peter Furno
 Drs. Charles and Nancy Steffel
 Drs. Robert and Lillian Stokes
 Dr.* and Mrs. Henry M. Swenson
 Dr. Petchara Techakampuch
 University Pediatric Dentistry
 Association
 Drs. James Weddell and Karen
 Fischer-Weddell

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\$2,500-\$4,999

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 American Academy of Pediatric
 Dentists
 Ancient Landmarks Lodge #310
 Dr. and Mrs. Bernard J. Asdell
 Dr. and Mrs. Michael D. Bennett
 Dr. and Mrs. R. Todd Bergman
 Dr. Christine Bishop and
 Mr. Henry Wong
 Dr. and Mrs. Gary K. Brown
 Drs. Christopher and Jill Burns
 Dr. and Mrs. David F. Butler
 Dr. Diane Buyer and Mr. Timothy Yale
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 Dr. Patricia and Mr. Bernard Clark
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 Dr. and Mrs. John C. Lechleiter



Kristen and Matthew Pate



Barbara and Jeffrey Dean



Patty and Thomas Gibbs



Lana and James Fritts

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Dean's Silver Society, continued

Dr. Ming-Tsuen Lin and
Mrs. Hwey-Chin Yeh
Dr. and Mrs. Robert J. McDonough
Dr. and Mrs. Robert M. Modrowski
Dr. Joyce Nazzal
Dr. and Mrs. Carl W. Newton
Dr. and Mrs. Philip L. Nicholson
Mrs. Kathleen A. O'Leary*
Dr. Rajapas S. Panichuttra
Dr. Daniel Pasui
Dr. and Mrs. Gregory E. Phillips
Dr. and Mrs. Tyler J. Potter
Dr. and Mrs. Sidney D. Price
Dr. John W. Pruitt
Dr. and Mrs. Barton W. Putnam
Dr. and Mrs. Brian J. Sanders
Mrs. Tamara L. Sarbinoff
Dr. and Mrs. Terry G. Schechner



Dental students Ryan Smith and Annis Michael introduce the Vertical Dimension singing group as Dean John Williams looks on.

Dr. and Mrs. Timothy J. Shambaugh
Dr. and Mrs. Alon Shemesh
Dr. and Mrs. Mark R. Stetzel
Dr. and Mrs. Howard E. Stevenson
Dr. and Mrs. Steven D. Stradley
Dr. and Mrs. Scott E. Tate
Dr. Craig B. Thiessen
Dr. Kurt Van Winkle
Dr. LaQuia A. Walker
Dr. and Mrs. Harvey Weingarten
Dr. Raymond Wong and
Christine Cheng
Dr. Randall D. Yee
Drs. Keith and Karen Yoder

Dean's Bronze Society Members

\$1,000-\$2,499

A-Dec

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Dr. Nolan W. Allen
Dr. Fernando Alvarado
Dr. and Mrs. John L. Ancich
Mrs. Ida A. Andres
Dr. and Mrs. Leonard F. Anglis
Dr. and Mrs. Dwight J. Ashby
Drs. David Avery and Susan Zunt

Dr. and Mrs. Jerry W. Babb
Dr. and Mrs. J. Douglas Badell
Mr. and Mrs. Robert N. Bader
Dr. and Mrs. Grant S. Bailey
Dr. and Mrs. Spencer S. Bailey
Drs. Mary Anne and James Bain
Dr. Mary C. Baker
Dr. James J. Baldwin
Dr. and Mrs. Thomas G. Barrick
Dr. David J. Barts
Dr. and Mrs. Joe A. Baumgartner
Dr. Michael P. Baumgartner
Dr. and Mrs. Steven C. Beering
Drs. Svetlana and Solomon Berman
Dr. Roy C. Blake
Dr. and Mrs. Thomas R. Blake
Dr. and Mrs. Dayn C. Boitet
Dr. Marybeth Brandt
Dr. Beau J. Brasseale
Dr. and Mrs. Krieger W. Brasseale
Dr. and Mrs. Arnold H. Braun
Dr. and Mrs. David T. Brown
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Dr. and Mrs. John J. Buyer
Dr. and Mrs. Tyrus W. Campbell
Dr. Robert R. Canida
Dr. and Mrs. Timothy J. Carlson
Dr. and Mrs. W. Kelley Carr
Dr. and Mrs. Yung Neng Cheng
Dr. and Mrs. Arden G. Christen
Dr. Shane R. Christensen
Dr. and Mrs. Kevin R. Christiansen
Dr. J. Thomas Christie
Dr. and Mrs. Larry J. Clemons
Dr. and Mrs. G. Thomas Cloyd
Dr. and Mrs. Chester T. Coccia
Drs. Michael Cochran and
Christianne Guba-Cochran
Dr. Daniel B. Coles
Dr. and Mrs. Phillip W. Conn
Contour Specialists Dental Lab
Dr. and Mrs. Stephen A. Cook
Dr. and Mrs. George R. Cooper
Dr. Karen L. Cottingham
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Dr. Stephen F. Cullison
Dr. and Mrs. Jeffrey B. Dalin
Dr. and Mrs. C. Darrell Deem
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Dr. and Mrs. John H. Deppen III
Dr. Jason A. De Witt
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Ken Ogawa
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Dr. Eric L. Herman
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 Dr. and Mrs. William C. Hine Jr.
 Dr. and Mrs. Gary J. Hinz
 Dr. and Mrs. Steven J. Hoagburg
 Mr. and Mrs. John E. Hoffman
 Drs. Stephen Holka and Elizabeth Miller
 Dr. and Mrs. Steven C. Hollar
 Dr. and Mrs. Richard R. Hori
 Dr. Burton A. Horwitz
 Dr. Michele L. Horwitz
 Dr. and Mrs. Ronald K. Hunter
 Dr. and Mrs. Jeffrey P. Huston
 Drs. Charles and Lucrecia Hutton
 Drs. Doug Huynh and Tam Pham
 Dr. and Mrs. Kenneth R. Hyde
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 Indianapolis District Dental Society
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 Dr. and Mrs. Jed M. Inman
 Dr. and Mrs. Joe F. Inman
 Dr. and Mrs. Vanchit John
 Dr. and Mrs. Arthur D. Johnson
 Dr. and Mrs. Reed E. Johnson
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 Drs. Michael and Joni Kluth

Dr. and Mrs. C. Michael Knepper
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 Dr. Kyle J. Kramer
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 Drs. Wesley Mark and Mary Harder
 Dr. David O. Marks
 Dr. and Mrs. John E. Marosky
 Dr. Julie A. Martinez
 Dr. and Mrs. Mark A. Massey
 Dr. and Mrs. John R. Mast
 Drs. David Matthews and Cynthia Molenda
 Dr. and Mrs. James R. McCormick
 Dr. Ralph E. McDonald
 Dr. Melissa and Mr. David McHenry
 Dr. and Mrs. Carey B. McLaughlin
 Dr. and Mrs. Robert E. McMahon
 Midwest Tucker Gold Study Club

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Michael Bennett with Mary and James Gordon



Melanie Peterson and Alice (Mrs. Charles) Simons



During the evening festivities, Dr. William Beaty, representing the Indiana University Pediatric Dentistry Alumni Association, surprised Dean Emeritus and pediatric dentistry pioneer Ralph McDonald with a plaque listing all of the experts who have presented McDonald Lectures to IU's pediatric dentistry residents since the prestigious lectureship series honoring Dr. McDonald (holding plaque in photo) was established in 1975. The plaque has been placed on permanent display in the pediatric dentistry conference room at Riley Hospital.

At the Dean's Society dinner, Joe Baumgartner was recognized for his excellent year of service as the Indiana University School of Dentistry Alumni Association president.



Karen and Keith Yoder with Lawrence Garetto



Susan Zunt and David Avery



Dorothy and Joseph Legan

Dean's Bronze Society, continued

Dr. Mark J. Mihalo
 Dr. and Mrs. Arthur S. Miller
 Dr. and Mrs. Chris H. Miller
 Dr. and Mrs. Phillip H. Miller
 Dr. and Mrs. Michael J. Mintz
 Drs. Ginat Mirowski and Stephen Wintermeyer
 Dr. and Mrs. Jeffrey A. Mishler
 Dr. and Mrs. Howard H. Mohler
 Dr. and Mrs. Phil M. Montefalco
 Dr. and Mrs. Tod R. Moreton
 Dr. Clifton E. Nakatani
 Dr. and Mrs. Thomas K. Nasser
 National Christian Foundation
 Dr. and Mrs. Donald H. Newell
 Dr. and Mrs. Jack E. Nicewander
 Dr. and Mrs. Gary A. Nondorf
 Dr. and Mrs. Norman R. Novak
 Dr. James M. Oldham
 Omicron Kappa Upsilon
 Dr. and Mrs. Gregory J. Oppenhuizen
 Drs. Richard Orrick and Jaime Whitson
 Dr. William T. Parks Jr.
 Drs. Matthew and Kristen Pate
 Dr. and Mrs. Phillip R. Pate
 Patterson Companies Inc.
 Dr. and Mrs. Steven M. Patterson
 Dr. William E. Paul
 Dr. M. Patrick Pedlar
 Dr. F. Wesley Peik
 Ms. Rebecca R. Perez
 Dr. Melanie Peterson
 Dr. and Mrs. Gary Pfleeger
 Dr. and Mrs. David H. Pfothenhauer

Dr. and Mrs. Steven M. Pilipovich
 Dr. and Mrs. Jay C. Platt
 Dr. and Mrs. Jeffrey A. Platt
 Dr. and Mrs. Timothy A. Pliske
 Dr. and Mrs. Thomas L. Prather
 Drs. Stephen Pritchard and Penny Gaither
 Dr. and Mrs. J. Charles Pritchett
 Dr. Anthony M. Puntillo
 Dr. and Mrs. Richard G. Pyle
 Dr. William Quest and Ms. Diane Johnson
 Dr. Douglas L. Ramsey
 Drs. Edmund and Stacy Rapp
 Dr. John Rapp and Ms. Leslie Templeton Rapp
 Dr. Stephen W. Rasmussen
 Dr. and Mrs. Barry W. Ray
 Dr. and Mrs. Jeffrey A. Rector
 Dr. and Mrs. Thomas C. Rector
 Dr. and Mrs. Charles H. Redish
 Dr. Scott A. Reef
 Dr. Lynn and Mr. Albert Reichle
 Dr. Paul E. Reifeis
 Dr. Lowell R. Renshaw
 Dr. Lindsay and Mr. Devyn Resmer
 Dr. Joe R. Rinard
 Dr. and Mrs. William B. Risk
 Dr. and Mrs. Frederick E. Robbins
 Dr. and Mrs. John R. Roberts
 Dr. Phillip W. Robinson Jones
 Dr. John A. Roshel Jr.
 Dr. Brian A. Sakamoto
 Dr. Joel M. Salon
 Dr. Fadi S. Saloum
 Sanofi-Aventis



The IU dental school's talented cappella student singing group Vertical Dimension entertained the Dean's Society members. Hamming it up for the camera, from left, are (back row) Jacob Balkos, Kyle Ratliff, Jordan Jenkins, Quantez Freeman, Stephen Hendricks, Ryan Smith, and Josh Evans. Front: Saba Najamuddin, Ashley Carlton, Anissa Michael, Priscilla Clinton, Debbie Bademosi, Stephanie Parker, and Rachel Aziz.

Dr. and Mrs. John W. Sawin
 Dr. and Mrs. Gary A. Scheumann
 Drs. Gary Schinbeckler and
 Lesley Gilbert
 Dr. and Mrs. Daniel L. Schmidt
 Dr. and Mrs. Paul A. Sergio
 Dr. Pamela P. Shaw
 Mr. Vincent J. Sheehan
 Dr. and Mrs. Robin D. Sheets
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 Dr. Daniel E. Shin
 Dr. John H. Slavens
 Dr. and Mrs. Bruce E. Smith
 Dr. and Mrs. Glenn M. Smith
 Dr. and Mrs. Gregg W. Smith
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 Dr. Trent M. Smith
 Dr. and Mrs. Raymond T. Snapp
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 Dr. and Mrs. Richard B. Troyer
 Drs. Tzi-Whei and Jin Tso
 Dr. and Mrs. Marvin A. Tuckman

Dr. and Mrs. John L. Turchi
 Ms. Bonita Twaddle
 Drs. Mychel and George Vail
 Drs. Mindy Van and Stephen Lee
 Dr. and Mrs. Michael K. VanEmon
 Dr. Ana H. Vazquez
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 Dr. C. Richard Walker Jr.
 Dr. Paul O. Walker
 Dr. and Mrs. Kevin D. Ward
 Dr. and Mrs. Douglas W. Weber
 Mr. and Mrs. Ricky J. West
 Ms. Doris J. Whatley
 Dr. and Mrs. Cecil C. White Jr.
 Dr. and Mrs. James E. Williams
 Prof. Gail F. Williamson
 Drs. George and Lisa Willis
 Dr. Kelley Witham Miller and
 Mr. David Miller
 Dr. Michelle and Mr. Brian Wittler
 Dr. Mark E. Wohlford
 Dr. and Mrs. David H. Wolf
 Dr. James F. Woods
 Drs. Eric Yokota and Cynthia Shiba
 Dr. and Mrs. David P. Zandi
 Drs. Domenick and Odette Zero
 Dr. and Mrs. George R. Zundo

**denotes deceased*

Please report any omissions
 or errors to Pamela Lovejoy:
plovejoy@iu.edu; 317-274-5397.



Lucy (Mrs. John) Williams, Lisa (Mrs. Michael) Knepper,
 Kenneth Hyde, and Beverly (Mrs. Kenneth) Spolnik



Sheryl and Mark Kendra with their daughters, dental
 students Marisa (center left) and Taylor, Class of 2015



Michael and Joan Kowolik with
 Caryl (Mrs. Brady) Hancock



Scott and Arlene McDonald



Jeffrey Allen, then incoming president of the
 IUSD Alumni Association, with his wife, Kerri,
 and daughter, Abby



Debra Mannia and Pamela Steed



Rob Eversole with
 Sara and Ty Campbell

Rockin' the hall

Indiana University celebrates official naming of Hine Hall, honoring visionary IUPUI chancellor Maynard K. Hine

by Margie Smith-Simmons
IU Communications



Maynard Hine's four great-granddaughters test the floor of the new Hine Hall for its dance-worthiness.



Formerly the University Place Conference Center, Hine Hall features 30,000 square feet of outstanding academic facilities, including 15 classrooms, office space, and a handsomely appointed auditorium.



After serving as dean of dentistry for 23 years, Dr. Hine was named IUPUI's first chancellor. He served as chancellor from 1969 to 1973.

Leadership, faculty, and staff from Indiana University and Indiana University–Purdue University Indianapolis, as well as friends and family of the late Dr. Maynard Kiplinger Hine, gathered August 8, 2013, to celebrate the official naming of Hine Hall, the campus's newest academic building, in honor of IUPUI's visionary first chancellor.

"Dr. Hine's contributions to the campus, to the city of Indianapolis, and to higher education were enormous," said IU President Michael McRobbie, who led the official ceremony. "Dr. Hine served as chancellor during the tremendously important formative years of IUPUI. His visionary leadership contributed to the foundation that has enabled IUPUI to become one of the premier urban research campuses in the nation."

Dr. Hine served as chancellor during the tremendously important formative years of IUPUI. His visionary leadership contributed to the foundation that has enabled IUPUI to become one of the premier urban research campuses in the nation.

—President McRobbie

In 1944, Dr. Hine joined the IU School of Dentistry as a professor of oral histopathology and periodontics. The next year, he was appointed dean of the school, a role he held for nearly a quarter of a century, until 1968.

At that time, Dr. Hine began working with Indianapolis Mayor Richard Lugar, IU President Joseph Sutton, Purdue President Frederick Hovde, and other forward-thinking community leaders to establish IUPUI in 1969. That year, Dr. Hine was appointed chancellor of the campus, a position he held until 1973.



President McRobbie leads a round of applause for the members of Dr. Hine's family who were present for the ceremony. Among those joining the president on the stage were Indiana University's trustees.

"Chancellor Hine certainly knew how to hit the ground running: He became a department chair early in his career; was appointed dean the following year; and later assumed the chancellorship with about 30 days' notice," IUPUI Chancellor and IU Executive Vice President Charles Bantz said. "But most importantly, Chancellor Hine is credited with launching IUPUI with a collaborative spirit—a spirit that carries us forward today."

During his tenure as dean, Dr. Hine recruited outstanding faculty, and the school developed a national reputation for excellence in academic and research programs such as clinical dentistry and materials science.

In 1974, IU created the Maynard K. Hine Medal to honor individuals for unique and significant contributions to the campus and its alumni program. Additionally, the School of Dentistry established an endowment, the Hine Legacy Society, which gives generations of Hoosiers an opportunity to pursue excellence in dentistry.

"Maynard Hine led the IU School of Dentistry to become a world-class institution by creating an environment where young professors and scientists could flourish in their work," School of Dentistry Dean John Williams said. "He convinced many to devote their entire careers to the school—exceptional educators who went on to write some of the world's most revered dental textbooks and to conduct groundbreaking research. Leveraging these same talents enabled him to work effectively as IUPUI's pioneering chancellor in laying the foundation for what IUPUI has become today."

Dr. Hine was one of the nation's most innovative pioneers in dental education and was a distinguished national leader in the field of dentistry, having served as president of the American Dental Association, the American Fund for



Dental dean John Williams (second from right) examines the key to Hine Hall with Dr. Hine's sons and grandsons, from left: son Kip Hine, grandson Will Hine Jr. (DDS'96, Cert'97 General Practice Residency), son Will Hine Sr., and grandson Charles Hine (DDS'01, M'04 Endodontics). Dr. Will Hine Sr. is the father of Will and Charlie.



IUPUI Chancellor and IU Executive Vice President Charles Bantz addressing guests at the reception following the naming ceremony

The dental school's singing group Vertical Dimension provided the celebratory music. From left: Quantez Freeman, Kyle Ratliff, Vietnam Huynh (holding mike in purple shirt), Christopher Hayes, Josh Evans, Ryan Smith, Crystal Chopp, Chelsea Schafer (in front of Crystal), Anissa Michael, Saba Najamuddin, Priscilla Clinton, and Rachel Aziz.



Dental Health, and other prominent dental organizations. As ADA president, Hine was a strong advocate of water fluoridation programs and was committed to improving the oral health of children.

Dr. Hine died in 1996 at the age of 89. In 2007, he was posthumously inducted into the Pierre Fauchard Academy International Hall of Fame in dentistry.

“It was truly a privilege for Dad to serve as IUPUI’s first chancellor; and honoring his legacy in this manner is greatly appreciated by the entire Hine family. My dad would be pleased at IUPUI’s tremendous growth and the vital contributions it’s making to the community.”

—Dr. Will Hine Sr.

“It was truly a privilege for Dad to serve as IUPUI’s first chancellor; and honoring his legacy in this manner is greatly appreciated by the entire Hine Family,” said Dr. Will Hine Sr. “My dad would be pleased at IUPUI’s tremendous growth and the vital contributions it’s making to the community.”

On Dec. 13, 2012, the IU Board of Trustees approved the request to name the conference center portion of the former University Place Conference Center and Hotel after Hine. Hine Hall officially opened to students at the start of the 2013 spring semester, and offers 30,000 square feet with 15 classrooms, academic office space, and an existing auditorium.

Photos by Christopher Meyer, IU Communications

Chancellor Hine certainly knew how to hit the ground running: He became a department chair early in his career; was appointed dean the following year; and later assumed the chancellorship with about 30 days' notice. But most importantly, Chancellor Hine is credited with launching IUPUI with a collaborative spirit—a spirit that carries us forward today.

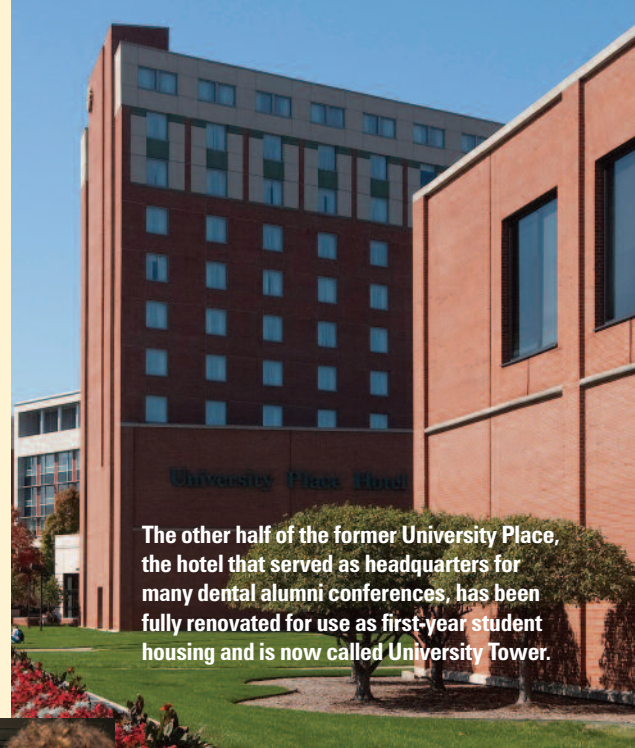
—Chancellor Bantz



President McRobbie and the Hines, from left: Michelle and William Hine Jr., William Hine Sr., President McRobbie, Betsy (Mrs. Will) Hine, Charles Hine, Christy Hine Nelson, Maynard Kiplinger Hine, Madalyn Hine, Ellie Hine, and Charles Nash



John and Lucy Williams (center) chat at the Hine Hall reception with IUSD alumnus Charles Simons (DDS'68, M'75 Orthodontics) and his wife, Alice Simons, left, and President Charles McRobbie and IU's First Lady, Laurie Burns McRobbie.



The other half of the former University Place, the hotel that served as headquarters for many dental alumni conferences, has been fully renovated for use as first-year student housing and is now called University Tower.

Vanderbilt beats us by a nose in the history books

It has historically been reported that the Indiana Dental College was the 19th dental school to be established in the United States and the 13th still in existence when it began in 1879, but we recently found out that the college actually holds the 20th and the 14th positions in these records.

As recorded in the 1926 volume of the Carnegie Foundation for the Advancement of Teaching's *Dental Education in the United States and Canada*, only two dental schools were launched in the U.S. in 1879—ours and Vanderbilt University's Department of Dentistry in Nashville, Tenn.

Classes at both schools commenced on the same day: Oct. 1, 1879, although the ink sealing the deal on the Indiana Dental College was committed to paper on June 23, so that's the date we count as our official beginning.

Wondering if the highly regarded Carnegie book might have the 1879 dental school upstarts simply listed alphabetically, we contacted Vanderbilt University's archivist. She told us that the university's historical records show that Vanderbilt signed its papers for a dental school on June 10, 13 days ahead of us.

Who holds the record as the first U.S. dental school? That would be the Baltimore College of Dental Surgery, now the University of Maryland School of Dentistry, established way, way back in 1840.

Which was the first dental school to be associated with a university and a medical school? The Harvard University Dental Department, established in 1867.

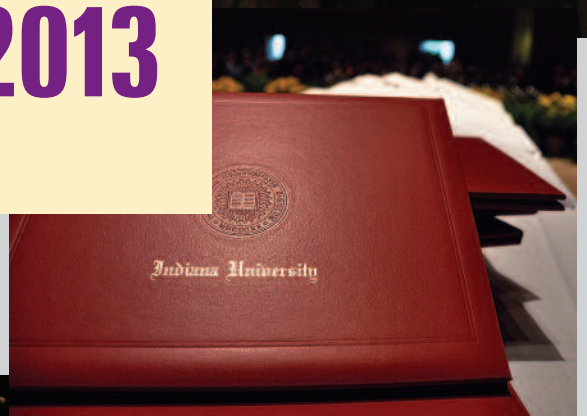
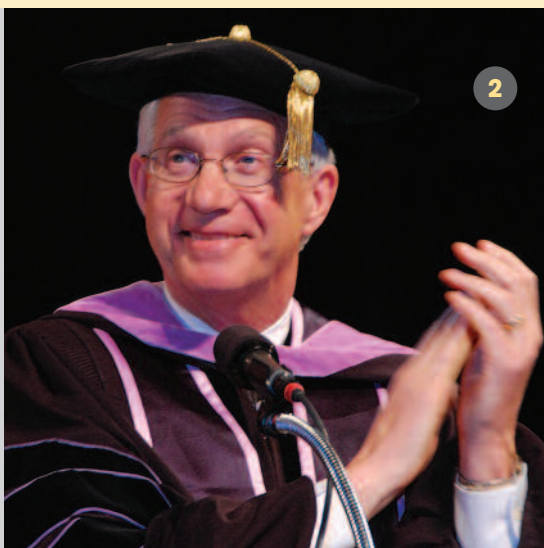
Which was the shortest lived dental school? The Western College of Dental Surgeons in St. Louis was established in 1877 and discontinued in 1878. It had five alumni.

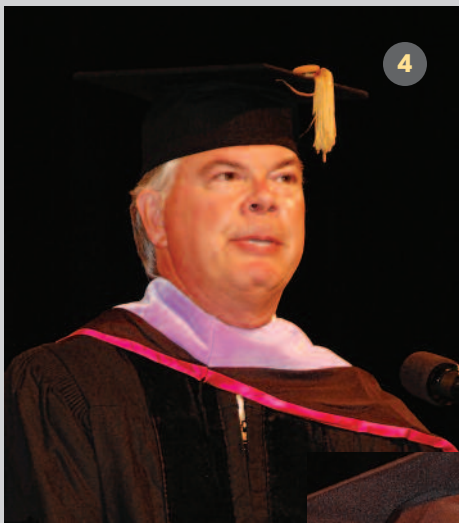


The Indiana Dental College's first facility was located downtown Indianapolis at 147 E. Market.



Commencement 2013





4



5



6



8



7



9



10



11



12

1 Ewelina Ciula, DDS

2 Dean John Williams

3 Michael Kowolik (left) congratulates Muyeenul Hassan, M'Periodontics.

4 Joe Baumgartner, then IUSD Alumni Association president

5 Christinia Harris, Dental Assisting

6 Graduate Dentistry representative Dhara Patel

7 Dental class president Erik Zundo

8 Dental Assisting class president Stephanie Wiltermood

9 Joseph Legan hoods Frank Fickas, DDS.

10 Dental Hygiene class president Linh Mai

11 Anna Lane, ASDH

12 Executive Vice President Nasser Paydar (left) and then IDA President John Roberts

continued p. 22



Pamela Ford (left) congratulates ShaTayvia Banks, Dental Assisting.

As degree and certificate candidates of the Indiana University School of Dentistry crossed the stage one by one in the Sagamore Ballroom at the Indiana Convention Center on the evening of May 11, 2013, they each took a unique and permanent place in the history of a school that celebrated its 135th graduation last year.

Following Saturday's pre-commencement program, the candidates officially graduated one day later during IUPUI's commencement ceremonies, also held at the convention center.

The IU dental school Classes of 2013 were composed of 229 students from hometowns in 19 U.S. states and territories and 14 nations:

- 33 Candidates for the Dental Assisting Certificate
- 40 Candidates for the Associate of Science Degree in Dental Hygiene



ASDH graduates Amy Fuhrman (left) and Danielle Fleming

- 13 Candidates for the Bachelor of Science Degree in Public Health Dental Hygiene
- 99 Candidates for the Doctor of Dental Surgery Degree
- 35 Candidates for the Master of Science in Dentistry Degree
- 1 Candidate for the Doctor of Philosophy Degree
- 8 Candidates for Certificates in the Hospital-Based General Practice Residency and Oral and Maxillofacial Surgery Residency

Students have graduated from Indiana's dental school every year since 1880 except for 1920, the year the school's predecessor, the Indiana Dental College, transitioned from a three- to a four-year dental program. During World War II,



Abigail Edds, M'Endodontics

two IU dental classes graduated in 1942 (May and December) and again in 1944 (April and December).

Dentistry's 2013 pre-commencement program followed a Saturday afternoon open house and reception at the school for the graduates and their families.

A pre-commencement audience of about 2,000 was welcomed by John Williams, dean of the School of Dentistry; greeted by Nasser Paydar, executive vice chancellor and chief academic officer, IUPUI; and congratulated by Joe Baumgartner, then president of the IU School of Dentistry Alumni Association.

Class representatives giving the traditional farewell remarks included Stephanie Wiltermood, Dental Assisting class president; Linh Mai, Dental Hygiene class president; Erik Zundo, Dental class president; and Dhara Patel, Graduate Dentistry representative.

The Dental Assisting, Dental Hygiene, and Dental classes each recited a pledge to professionalism, and were led in this exercise by Pamela Ford, the dental school's director of Dental Assisting; Renee Anderson, then president of the Indiana Dental Hygienists' Association; and John Roberts, then president of the Indiana Dental Association.

As part of their graduation exercise, students receiving the Doctor of Dental Surgery degree were hooded by a garment of lilac hue, the official color of Dentistry, with a red and white underside representing Indiana University's official school colors. Each graduate was given the choice of being hooded by a dental school faculty member or a loved one who holds a doctorate.



Faculty member Steven Blanchard hoods daughter, Sarah Blanchard, DDS.

The IU School of Dentistry's student performance choir, Vertical Dimension, closed the program by leading the audience in a stirring rendition of IU's official Alma Mater song, "Hail to Old IU."

Additional celebrations for dental graduates and their families included Dean Williams' Sunday morning awards breakfast at the Indiana Convention Center, which led into IUPUI's commencement for degree recipients. A total of 43 graduating students of dentistry were recognized with 101 honors and awards, including the 16 men and women (right) who were honored at a previous ceremony and inducted into Theta Chapter of Sigma Phi Alpha national dental hygiene honor society and Theta Theta Chapter of Omicron Kappa Upsilon national dental honor society.



Benjamin Donn, DDS, with hooders Vanchit John (left) and Steven Dixon

SIGMA PHI ALPHA DENTAL HYGIENE HONOR SOCIETY ALUMNI



Amber Brown



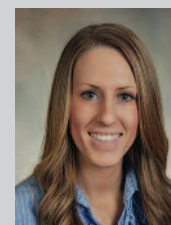
Lauren Clark



Holly Oden

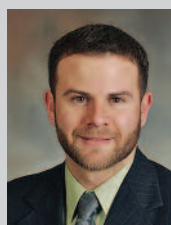


Laura Price



Ingrid Scott

OMICRON KAPPA UPSILON DENTAL HONOR SOCIETY ALUMNI



Matthew Backs



Dennis Gillespie



Van Hoang



Phillip Jakubowicz



Daniel Jenks



Tyler Kimmel



Jaclyn Ridder*



Brandon Scheer



Devin Shone



Emily Thomas



Margaret Watkins

*Jaclyn Ridder was named OKU's Outstanding Student for Theta Theta Chapter.

2013 Graduates

CERTIFICATES IN DENTAL ASSISTING

Indiana University– Purdue University Fort Wayne

Haley Anne Badders
Erica R. Ballentine
Nichole Leeann Braun
Errin Jean Comparet
Jessica Lynn Condit
Olivia Rose Cook
Lauren Kristine Dammeyer
Laura Lee Dugan
Sarah Jo Groscop
Jensen Lynn Gurney
Jordan Nicole Harpenau
Kristine Michelle Hatton
Lacey L. Kramer
LaShayla Petreice Lillard
Chelsea M. McClelland
Charissa Ruth Meschberger
Leigha Christine Neeley
Lauren Elizabeth Pike
Claudia Mihaela Pop
Payton Elizabeth Rhodes
Alycia R. Richards
Benjamin Roy Trejo
Natta Widman

Indiana University Northwest

Michelle Lynn Bushey
Taran Leigh Delaney
Stephanie Danielle Estes
Tiffany Nicole Goggans
Alyssa Grace Goin
Megan Elizabeth Hays
Megan Ruth Leal
Justin McClure
Alana Marie Pallanti
Lindsay Nichol Sopcich
Nicole M. Tucker
Breanna M. Valdez
Lisa Michelle Warta
Jane F. Zatorski

Indiana University– Purdue University Indianapolis

ShaTayvia Alisha Banks
Tamica Marie Bastin
Morgan Celeste Bell
Gladys Cecilia Bryant

Melissa A. Callahan
Stacey Lynn Campbell
Taylor Nicole Copas
Morgan Nicole Cottongim
Bethany J. Crum
Rachel E. Crum
Amy Michele Doughtie
Savannah E. Edwards
Ashley Renee Eriks
Libby Jane Furman
Christinia Nicole Harris
Renee Elizabeth Hayes
Unique LaTashe Jeter
Jenna Christine Linback
Samantha Jean Lohman
Kristin Nicole McCammon
Sarah Anne Mosier
Bailey Christine Painter
Megan Rose Rakestraw
Katherine Nicole
Richardson
Megan Nicole Shaffer
Beth E. Slaven
Chelsea Rebekah
Stephenson
Sara Lynn Storey
Taylor Renee Turner
Melissa Nicole Wade
Christina Nicole Waldrup
Stephanie S. Wiltermood

A.S. IN DENTAL LABORATORY TECHNOLOGY

IPFW

Shanna A. Brown
Lauri Jo Brummett
Megan Alyssa Bucher
Trisha Marie Dahmen
Alexis Noelle Goings
Rachel Michelle Henschen
Maggie M. Hirons
April N. Klingenberg
Ivette Ochoa
Lori Jean Perrin
Princess Promise Sharp
Janelle Lynn Simpson
Kirstie Ann Strickler
Jordan Nicole Stump
Danielle Marie Ternet
Gabrielle Cathleen Wiggins
Ian Robert Wuest
Oksana Yur'yevna Yancey

A.S. IN DENTAL HYGIENE IPFW

Krista L. Bonham
Heather Nicole Bonifield
Cady Elizabeth Caudle
Darcie Renee Coy
Jennifer Louise Eckrich
Brooke Marie Flora
Serena M. Gunsch
Alyssa Renae Hile
Katlyn Susan Lansaw
Nicole Suzann Matson
Allison Ann Mussey
Brooke Kaye Noe
Caitlin Rose Petersen
Kendra Lee Salisbury
Cassandra Joanne Scott
Erin Michelle Springer
Lyssa Marie Stechschulte
Madison Lane Taylor
Samantha Leigh Taylor
Whitney Nicole Taylor
Aubrey Lorraine Thorpe
Emily Elise Tolliver
Brianna Lynn Turnbull
Kristine Ross Woodward
Kasandra Lynn Zahm

IU Northwest

Pamela Agoris
Raychel Renae Bridges
Tawny Renee Byerman
Shauna Marie Farkas
Natasha Lach-Haynes
Julie Lynn Huettner
Elyse Janke
Katrina Jensen
Mallory Helen Kertis
Nicole Marchese
Christina McDermott
Kathleen Christin
McMannes
Michelle Carole Milner
Ashley Gloria Morris
Lauren Deanne Pollard
Lesley A. Richards
Jesus Alberto Rodriguez
Jena Lynn Ruzich
Rachel Ann Saylor
Kelly Renee Sefcik
Lori Talevski
Cortiney Diane Travelstead
Laurie Victor

Daniela Zamudio
Eleni Katherine Zervos

IUPUI

Lori Lynn Ault
Melissa Ann Bonilla
Amber Marie Brown
Sarah Marie Burks
Dawnya Ann Caird
Lauren Ann Clark
Megan Elizabeth Clark
Nicole B. Cleverly
Lauren McKinsey Corrie
Kristy Lynn Cox
Jeannie Thuy Duong
Kayla Cristine Fish
Danielle Nicole Fleming
Amy A. Fuhrman
Amanda Kelley Keltz
Anna Marie Lane
Lacey Lee Laney
Mya Larynne Lechner
Linh Phuong Mai
Jennifer Ann McClure
Victoria Kheynis McQueen
Megan Elizabeth Mull
Jamie Lynn Mullen
Caitlyn Marie Murdock
Cassandra J. Norton
Holly Marie Oden
Sara Nicole Pardieck
Rachel Anne Pierini
Brittany Rea Price
Laura M. Price
Stephanie Lynn Ranegar
Gabriel Francisco Rangel
Brittany Elizabeth Rice
Jessica Renee Rice
Kylie Nicole Rivers
Caitlin Olivia Sams
Ingrid Elizabeth Scott
Julia Anne Summerlin
Ashley Noelle Swackhamer
Sara Marie Welage

Indiana University South Bend

Julie Marie Schweisthal
Christina N. Van Woerden

B.S. IN DENTAL HYGIENE

IU South Bend

Conferred December 2012

Courtney Lauren Bahr
Carolyn Sue Holmes
Elyse Lyn Leszczynski
Kristin Leigh Merrifield
Pamela Jean Stiver

Conferred 2013

Colleen Renae Anderson
Allyson Marie Conrad
Chelsea Ann Denson
Ellen Marie Dulcet
Carolyn S. Ernspurger
Consuela Marie Flores
Amanda Elizabeth Gumino
Christina Dawn Holiday
Brittney S. L. King
Sara Allison Kirila
Ashleigh Jo Lehman
Clement Odemba
Courtney Renee Osborn
Jessicah Briele Piret
Karlee Kristine Rife
Courtney Janae Simpson
Shaylynn Danielle Skene
Haley Marie Spitaels
Trisha Loray Thrash
Allison Brooke Tucker
Abigail LaDawn Vogt
Heather Nicole Waldron
Elvia Walls
Rachel Joy Wenger
Samantha Ann West
Shelby Madison Woody

A.S. AND B.S. IN DENTAL HYGIENE

IU South Bend

Adrian Delta Long
Kathleen Mary Moran
Krystal Nicole Robinson
Jerome Saydee Tiah
Kelsey Leigh Wehr

B.S. IN PUBLIC HEALTH DENTAL HYGIENE

IUPUI

Conferred December 2012

Jacqueline Suzanne Dziepak
Lindsey Christine Landes
Courtney N. Shewmaker
Whitney Ryan Waldrup
Allie Danielle Winland
Stefany Nicole Winteregg

Conferred 2013

Katelyn Jo Anna Cowgill
Christina Lynn Edwards

Leigh Detrich Harris
Jessica Kay Harshbarger
Breanna Danielle Howell
Melissa D. Knight
Angel Lucretia
Mattox-Wells
Matti Lynn Norman
Margaret Ann
Ombrembowski
Mary Amber Parker
Samantha Nicole Turner

DOCTOR OF DENTAL SURGERY

Althea Ann Acosta
Charles Lee Anderson
Eric Michael Appelsies
Matthew Jameson Backs
Daniel Jordan Berquist
Karan Ramesh
Bhagchandani
Sarah Anne Blanchard
Nathaniel James Bojrab
Aaron Michael Braithwaite
Nathan A. Brooks
Julie Lynne Byers
Dante Patrick Carlascio
Matthew Steven Carmien
Chaiyoon Cho
Ewelina Ciula
Thomas A. Closurdo Jr.
Cody Brannon Cutler
Benjamin Tzion Donn
Carolyn A. Dundon
Michael Peter Dyriw
Shereen Ahmed Elsayh
Adam Jeremy Elsner
Frank David Fickas
Kevin Michael Flannagan
Elizabeth Christine Foulkes
Tyler Daniel Frounfelter
Allison Nicole Gibson
Nicholas William Giesler
Dennis Herbert Gillespie
Matthew David Gotsch
Tina Louise Gray
Adam Richard Hertig
Van Khanh Hoang
Dana Jean Hollenbeck
Brett Timothy Hopen
Youna Huh
Yasir Riadh Issa
Phillip Anthony Jakubowicz
Daniel Brent Jenks
Carmen Elizabeth Johnson
Alexandra Kantor
Tyler J. Kimmel
Katie Lynne Klaes
Oyebola Olutoyin Koya
Nishir Kumar
Walter Samuel Langkau
Sarah Michele LeClere
Steve Seung-Hoon Lee
Brandon Frederick Leickly

Calen H. Leider
Sung Min Lim
Brian Christopher McLellan
Zachary Albert Moss
Lauren Elizabeth Mummert
Kavita Nana
Jacy Adam Nicholson
Brittney Kay Nondorf
Adam Thomas Nowak
Jessica Lynn Nowak
Aleksander Andrzej Orlik
Joseph Richard Ornelas
Borzou Ouranos
Ravi Kumar Vijay Patel
Phuong Q. Pham
Dennis Matthew Pierce
George Pete Politakis
Lindsey Christine Pollock
Joshua William Ratcliff
Jonathan Allen Rector
Jaclyn Marie Rickoff
Jaclyn Kristine Ridder
Evan Garrett Robbins
Jada Mary-Evelyn Roberts
Elizabeth Jane Rogers
Melissa Santilli
Brandon Elliott Scheer
Raymond Lee Seaburg
Amanda Nicole Sharp
Devin Brant Shone
Jillian Helene Smith
Neil Lynn Smith
Lauren Patricia Smits
Jennifer Ann Southard
Nathan Brian Stanley
Joshua Thomas Stoner
Mohamed Owais Sultan
Timothy William Surber
Jordan Elizabeth Teder
Emily Brooke Thomas
Christopher Moffat Tobler
Sarah Jun Toler
Donald Van
Emily Marie Wampler
Margaret Schweighofer
Watkins
Phillip Thomas Watkins
James David Weber
Adam James Winters
Erik James Zundo

MASTER OF SCIENCE

Dental Materials

Mohammed Saeed
Alkatheeri
Meaghan Elizabeth
MacPherson

Endodontics

Ryan William Baker
Abigail C. Edds
Anthony Leonard Griglione

Operative Dentistry

Kornchanok Wayakanon

Orthodontics

Paul Clifford Ellis
Anthony Joseph Imburgia
Aliaksandr Kurshuk
Heather Largura
Sean Shih-Yao Liu
Tasha Eileen Metzger
Brent E. Sexton

Pediatric Dentistry

Jill Suzanne Carson
Carter Matthew McCrea
Andrea O'Neill
Kathryn Spencer Krause

Periodontics

Duane Everett Bennett II
Adam B. Christman
Muyeenu Hassan
Dena Marie Khoury
Luke Alexander Liszka
Matthew Joseph Walter
Rowe

Preventive Dentistry

Rakhi Gelani

Prosthodontics

Atsushi Nishigori
Elaine E. Reina

Operative Dentistry/ Preventive Dentistry

Amnah Abdullah Algharni

DOCTOR OF PHILOSOPHY IN DENTAL SCIENCE

Nawaf Yousef Labban
Ghaeth Hamdon Yassen

HOSPITAL RESIDENCY AND GRADUATE PROGRAM CERTIFICATES

General Practice Residency

Daniel P. Aldulescu
Jenna Marie Davies
Arshia Golian
Young Eun Kim
Nathan A. Webster
Tiffany Elise Wilson

Operative Dentistry

Mohammed Saeed
Alkatheeri

Oral and Maxillofacial Surgery

Matthew Miller Davis
John R. Haynie
Matthew Ryan Mynsberge

Prosthodontics

Santiago Ocampo
Rodriguez

2013's White Coat Ceremony welcomes dental class of 2017 and students in new program for international dentists

As they took their first step onto the educational path to their careers in dentistry, 104 new Indiana University dental students pledged their commitment to professionalism and high ethical standards during an IU School of Dentistry white coat ceremony in August 2013.

Joining the incoming dental students for this year's ceremony on the Indiana University–Purdue University Indianapolis campus were 22 dentists enrolled in the dental school's inaugural International Dentist Program. The international program offers an opportunity for dentists who received their degrees outside the U.S. to earn a Doctor of Dental Surgery degree at IU.

A dental degree from an accredited U.S. dental school is required of foreign-trained dentists who wish to become licensed to practice in the U.S. In 2013, IU joined about two dozen other U.S. and Canadian dental schools that have organized similar programs. The schools participate in a centralized advanced-placement application process for international dentists that is managed by the American Dental Education Association.

IU's International Dentist Program, which is tailored to individual student progress, is expected to reduce the training from the four years required in the traditional

DDS program to two years for students who have already received dental degrees abroad.

The 22 members of the International Dentist Program come from 10 nations and were selected from an applicant pool of 157 dentists. Their anticipated graduation date is 2015.

IU's traditional DDS class of 2017 is composed of 57 women and 47 men selected from a national applicant pool of 1,412 candidates. They have come from 19 states to enter the dental school's four-year doctoral program; 74 are Indiana residents.

Although more than half the students are biology majors, the class reflects a diversity of interests, with undergraduate majors in such wide-ranging fields as architecture, communications, and religious studies; 64 members pursued their undergraduate studies at colleges and universities in the Hoosier state.



Dental student Hannah Becker is cloaked by Pamela Shaw.



IU's inaugural International Dentist Program class members, seated from left: Win Chein, Ehsan Sadighara, Hussein Sahib, Gagandeep Bath, Abu-Baker Mahmood, and Ali Mualla. Standing: Prathyusha Vadlamani, Aatif Ansari (behind Dr. Vadlamani), Nirupa Gariga, and Deepa Venugopal; Dean John Williams

(behind Dr. Venugopal); Swetha Nagaraju and Alberto Topacio; Assistant Dean Melanie Peterson; and Nayankumar Vyas, Seyedeh Zahra Hassantash, Aaron Salimnia, Aakar Chokshi, Brijesh Patel, Niveditha Sarof, Ossama Elbarawy, Nisha Thapalia, Inna Grishin, and Abeer Jabori

During the white coat ceremony, students of both classes were presented with a white medical coat embroidered with their own names and the school's in recognition of their entry into the healthcare community. The coats are also a symbol of their commitment to uphold the highest standards of professionalism and ethics in their contributions to the dental profession. As in past years, the incoming dental class composed its own pledge. Recitation of the pledge is the first and last act of each IU dental class—students recite it at the white coat ceremony and then reconfirm their commitment by reciting it four years later at commencement.

Dean John Williams presided over the ceremony and welcomed the students on behalf of the School of Dentistry. Third-year IU dental student Ms. Annissa Michael welcomed

by the way you conduct your practice, and by the way you live your life.”

Professionals, Dr. Steffel emphasized, put their patients' well-being above all else.

Dr. Steffel participated in the presentation of the coats to the students along with Desiree Dimond (DDS'90), president of the Indiana Dental Association; Dr. Pamela Shaw, IUSD associate dean for diversity, equity, and inclusion; and Dr. Melanie Peterson, IUSD assistant dean for Admissions and Student Affairs and director of the International Dentist Program. More than half of the students accepted the option of being cloaked by a family member who holds a degree in the health professions.

For the 2013-14 academic year, the IU School of Dentistry has enrolled 238 new students and residents who are pursuing degrees and certificates in dentistry, dental hygiene, dental assisting, graduate dentistry, and hospital residencies. The school's total enrollment is 684 students.

The IU School of Dentistry co-sponsors its annual coating ceremony with the Indiana Dental Association, Indiana section of the American College of Dentists, and Theta Theta chapter of Omicron Kappa Upsilon national dental honor society.

“Earning that degree makes you a healthcare provider; it does not make you a professional. You earn recognition as a professional by the way you treat your patients, by the way you conduct your practice, and by the way you live your life.”
—Charles Steffel

the students on behalf of the American Student Dental Association in her role as president of the IU chapter.

Indianapolis endodontist and part-time IU Professor Charles Steffel (DDS'78), a past president of the Indiana Dental Association and a former trustee of the American Dental Association, served as keynote speaker.

Weaving his address around the theme of professionalism, Dr. Steffel told the students that being admitted to dental school does not automatically make one a professional—nor does the completion of the dental degree itself.

“Earning that degree makes you a healthcare provider; it does not make you a professional,” he said. “You earn recognition as a professional by the way you treat your patients,



Dental students Ronia Aasar (left), Julia Abarr, Ahmad Abazari, and Anuoluwapo Animashaun



Keynote speaker Charles Steffel



DDS Class of 2017 members, from left: Rachel Koh, cloaked by Dr. Steffel; Kurtis Langdon, cloaked by his stepfather, James Gordon (DDS'81); and Chelsea Larsen and Marli Leist

Income

IUSD General Fund, Fiscal 2013

\$47.1 Million:	Total Operating Income
28.45%:	State Funding
44.31%:	Tuition/Fees
24.66%:	Clinic Services
1.58%:	Research Indirect Cost Recovery
1.00%:	Miscellaneous

IUSD Research Income, Fiscal 2013

Extramural Research	6,403,494
Intramural (IUSD) Research	1,068,407
Total	\$7,471,901

Extramural Income Sources	\$ Income	Percent
State Government Sponsored Research	93,937	1.47
Federal Government Sponsored Research	1,038,051	16.21
Non-Government Sponsored Research, Foundation, and Training	5,037,198	78.66
University Support of Research and Training (other than dental school funds)	234,308	3.66
Total	\$6,403,494	100.00

Research Income by Departments and Divisions	\$ Income	Percent
Dentistry Administrative Support	109,441	1.46
Endodontics	6,460	0.09
Oral Biology	498,478	6.67
Oral Pathology, Medicine, and Radiology	42,638	0.57
Orthodontics and Oral Facial Genetics	141,096	1.89
Pediatric Dentistry	50,697	0.68
Periodontics and Allied Dental Programs	32,004	0.43
Preventive and Community Dentistry/ Oral Health Research Institute	5,810,325	77.76
Research and Administrative Support	594,159	7.95
Restorative Dentistry	186,603	2.50
Total	\$7,471,901	100.00

Indirect Costs Recovered from Funded Research	\$742,900
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Cashier Pioneer

She was never, ever called “Gertrude,” or “Miss Katzenberger,” but was fondly known by one and all as “Miss Katz.” Nearly a half century after her retirement, Miss Katz still holds the record as our school’s longest-serving staff member. It’s a 52-year feat that will be difficult to surpass.

She came on board in 1916 as the Indiana Dental College’s cashier at the tender age of 16—this was back in the day when the school’s entire staff consisted of five people. At first, Miss Katz didn’t even have a cash register—she stuffed the money in a drawer throughout the day and handed it over to the dean’s secretary at cash-out time.

She collected a thousand dollars a month on average in patient fees. About a decade later, she was finally given a manually cranked register—but along with it came the extra tasks of tracking students’ patient treatment credits and dispensing supplies. Over the years Miss Katz’s equipment was modernized, and her value to the school grew substantially. She was eventually promoted to “Office Manager,” marshaling a workforce that included her own assistant, two appointment clerks, and two supply clerks.

For Miss Katz, working here wasn’t just about “the numbers,” though: She was an engaging, sociable woman who loved to use a stack of cards to tell the fortune of anyone who was up for it.

When she reached the half-century mark of service, the dental school threw Miss Katz a five-star testimonial dinner with all the trimmings, including a dais loaded down with dignitaries and a bound book of letters collected from alumni well-wishers throughout the nation.



Some of her former students who returned for the celebration included former IUSD Acting Dean Gerald Timmons (DDS), who by then had retired from his dental deanship at Temple University; and Charles Howell (DDS’46), then current dean

At first, Miss Katz didn’t even have a cash register—she stuffed the money in a drawer throughout the day and handed it over to the dean’s secretary at cash-out time. She collected a thousand dollars a month on average in patient fees.

at Temple (and future dental dean at Ohio State University).

“Miss Katz is symbolic of the ideal assisting staff member,” Dean Maynard Hine reported in the *Alumni Bulletin*. “Her dedication to duty has been exemplary—and her absolute honesty, coupled with her good spirit, delightful sense of humor, and her extraordinary record of attendance, make her a most valuable employee.”

“...It seems to me that everything (at the dental school) has changed but Miss Katz,” Dean Hine’s secretary, Cleona Harvey, said at Miss Katz’s banquet. “She just grew up with the job—conquered all obstacles and took all new hurdles in her stride.”

Miss Katz cashed out for the last time in 1968, at age 68, officially retiring after giving the school 52 years of her life (including a fair chunk of her childhood). What she left behind is a legacy of dedication and service to the dental school that is second to none.



Just 16 when she was hired, Miss Katz retired at age 68.



Ritty’s invention was even more rudimentary than this register, looking more like a mantel clock and designed without a cash drawer.

Dental Tuition—and a New-Fangled Box to Put It In

The Indiana Dental College opened its doors and held its first day of classes on October 1, 1879. The school’s student body, composed of 6 men, paid \$90 per term, a third of which went to the medical college. (By comparison, the diploma was off-the-charts pricey at \$25.)

Just 35 days after dental education got under way in the Hoosier state, a Buckeye bar owner patented the world’s first cash register. According to the website *This Day in Tech: Events that Shaped the Wired World*, Dayton, Ohio, businessman James Jacob Ritty invented the machine as a way to keep his bartenders honest, calling it “Ritty’s Incorruptible Cashier.” He started a cash register company, but managing two businesses became a burden so he cashed out of the register business in favor of keeping the bar. The company eventually became the National Cash Register Co. (now NCR), worth billions of dollars.

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Former Indiana dental board president appointed CE director

Dr. Harvey Weingarten, a full-time general dentistry practitioner in South Bend, Ind., and past president of the Indiana State Board of Dentistry, accepted an appointment as director of Continuing Education at the Indiana University School of Dentistry in 2013.

The position complements the part-time post Dr. Weingarten accepted in 2009 as a clinical assistant professor of operative dentistry in the dental school's Comprehensive Care Clinics. Dr. Weingarten continues to reside and practice in South Bend.



Harvey Weingarten

"Providing ongoing educational opportunities to Indiana's dental professionals is a key responsibility of the dental school, and we are excited to have one of Indiana's leading dentists now directing this effort," said Dean John Williams. "Dr. Weingarten is drawing upon his extensive experiences as a private practitioner, educator, administrator, and ethicist to build an innovative programming platform that will serve the diverse needs of dental professionals throughout Indiana and beyond."

IU's dental school has presented refresher classes throughout its long history, but efforts were not consolidated until 1968, when the school's first Office of Continuing Education was established and Dr. Robert Derry was named first director.

"Our goal is for all of Indiana's dental healthcare professionals to regard the IU School of Dentistry as their primary resource for lifetime learning," said Dr. Weingarten. He is working with the school's administration to expand educational opportunities for dentists, specialists, and allied dental professionals that are both well-timed in their presentation and reflective of IU's commitment to excellence.

During Dr. Weingarten's first year in the directorship, IUSD's Continuing Education program has revamped and expanded its website, reestablished the year-at-a-glance

CE catalog and launched a Faculty Focus lecture series featuring current IUSD professors covering wide-ranging topics in dentistry.

A South Bend private practitioner since earning his dental degree from IU in 1979, Dr. Weingarten is a longtime contributor to the Dental Education department at IU South Bend as an adjunct lecturer and clinical instructor. His involvement with teaching spans four decades, beginning with a teaching assistant job in developmental anatomy during his predental education on the IU Bloomington campus and his work as a laboratory bench instructor during dental school.

For the past five years he has contributed substantially to the education of IU's dental students, making the 150-mile roundtrip from South Bend to Indianapolis several times a month to share his clinical expertise with dental students who treat patients in the school's largest clinical system.

As a speaker for the American Dental Association's "Success" program, a careers program targeting dental students, Dr. Weingarten has lectured at dental schools across the country. He has also lectured throughout the Midwest on topics associated with ethics and jurisprudence.

Dr. Weingarten has served on the North East Regional Board of Dental Examiners. He is a member of the IU School of Dentistry advisory board and the board of directors for the foundations of the Saint Joseph Regional Medical Center and the North Central District Dental Society.

Dr. Weingarten and his wife, Carin (Valencia) Weingarten, a 1979 IU dental hygiene graduate, have three grown daughters, including IUSD alumna Flynnne (DDS'11), IU dental student Peri (DDS Class of 2015), and Jori, who earned an IU doctorate in audiology in 2010.

Dr. Weingarten invites all members of the dental community to share with him their thoughts and comments about IUSD's continuing education efforts as he continues to build upon the program: hweingar@iu.edu; 888-373-4873.

Emeritus Prof. Chris Miller launches 5th edition of text



Chris Miller

Textbooks are considered successful if they make it into their 2nd edition, so that tells you a lot about a text by IUSD's Professor Emeritus Chris Miller, PhD, who has produced the 5th edition of his highly regarded work on infection control and hazardous materials management.

Elsevier rolled out the 344-page 5th edition of *Infection Control and Management of Hazardous Materials for the Dental Team* in 2013, 19 years after the original book was written.

The text has been a popular resource in many dental education programs and on military bases, and it is also used by private practitioners. The newest edition includes four new chapters that emphasize the importance of hand hygiene, general cleanliness in the

dental office, and prevention of both sharps injuries and cross contamination between work and home.

Dr. Miller joined IUSD as its first microbiologist in 1970, back in the day when PhD professors on dental school faculties were a rare sight in a sea of DDS and DMD educators. Throughout his 37-year IU career, Dr. Miller played countless important roles both within the school and in the nation at large, where he served as a leading expert on the prevention of infectious disease transmission in the dental office, including a stint as the American Dental Association's official spokesperson on the subject.

Dr. Miller retired from IU in 2007 as the dental school's executive associate dean, associate dean for Academic Affairs (now Faculty Affairs) and Graduate Education, and professor of oral microbiology. He continues to stay fully

engaged in his profession as editor-in-chief for the International Organization for Safety, Asepsis, and Prevention and author of the organization's bi-monthly publication, *Infection Control in Practice*.

He also consults for Hill-Rom and SciCan, Inc., and is a subject expert for the Dental Assisting National Board and the Dental Auxiliary Learning and Education Foundation. He is one of Elsevier's professional item writers of practice national board exams, a grant application reviewer for Delta Dental, and an editorial board member for Applied and Environmental Microbiology.

Dr. Miller was honored in 2013 as a life member of Omicron Kappa Upsilon national dental honor society.

Pearl's jam

She dreamed of finding her Prince Charming. What Pearl Bryan got instead was death at the hands of a sociopathic thug.

It's an utterly grim and heartbreaking story, and also, unfortunately, a real-life tragedy involving two men briefly enrolled in the Indiana Dental College in the 1800s.

Referred to in its day as the "crime of the 19th century," the famous tale of Pearl Bryan's ill-fated romance with a dental student and ultimately her murder near Ft. Thomas, Kentucky, has faded over the century, but it's been brought back into sharp focus through the pages of *The Perils of Pearl Bryan: Betrayal and Murder in the Midwest in 1896*, a book written and published in 2012 by IUSD Professor Emeritus James McDonald Jr. and former IUSD Oral Biology department research associate Joan Christen.

In 1895, Pearl Bryan was a proper and innocent young lady from a fine family in Greencastle, Ind.

Scott Jackson was an east coast embezzler and carouser—from an equally fine family—whose loving, protective mother, a widow, moved with Scott to the conservative Midwest and in particular Greencastle in order to bury the shame of his criminal past.

Deciding that a career in the dental profession would set her son on an honorable path, she sent him to the nearest dental school, the Indiana Dental College in Indianapolis, where he enrolled in 1894.

Charming the ladies came easily for Jackson, but his dental school classmates couldn't stand him. His stay at the college lasted just a few months—he was dismissed by the administration after being arrested on New Year's Eve for being drunk, disorderly, and in bad company.

He and his further-humiliated mother moved from Indianapolis back to Greencastle, with Scott landing a lab job in the dental office of Dr. R. J. Gillespie. His hopeful, but increasingly desperate mother wasn't giving up on the idea of finding redemption for her son through an education in dentistry—she set her sights on the Ohio Dental College in Cincinnati.

Scott set his own sights on the pretty, highly respectable Pearl Bryan while she was a patient sitting in Dr. Gillespie's dental chair. The story that unfolds—a tri-state nightmare eventually involving Ohio and Kentucky as well as Indiana, goes horrifically downhill from here.

Together with IUSD Professor Emeritus Arden Christen, who did an enormous amount of research for the project, the two writers meticulously combed every resource they could find in three states over a period of seven years, often traveling to sites associated with the tale, to collect their facts.

The book covers Miss Bryan's brutal murder; the Greencastle, Ind.-stamped shoe of Miss Bryan's that provided Kentucky police with the lead clue to solving the case; the murder trials of then Ohio Dental College student Scott Jackson and his classmate Alonzo Walling (who also had enrolled in Ohio's dental school after originally starting at the Indiana Dental College); and the subsequent execution of both young men.

Dr. McDonald and Ms. Christen have handled a difficult to tell story with grace and deep respect for Miss Bryan. Their book helps preserve both the memory and the dignity of a young Hoosier woman from yesteryear who wanted nothing more from life than what everyone wants, love and happiness—and who didn't have a prayer of a chance for either after crossing paths with a brute masquerading as an up and coming member of the dental profession.



Pearl Bryan in her 1892 Greencastle high school graduation photo

The book's lead author James McDonald Jr., left, is shown here at the dental school's 2004 retirement reception for Jim and his colleagues Larry Ryan (center) and Arden Christen. Arden conducted research for the story and his wife, Joan Christen, was Jim's co-author.





They've been strong competitors every time they've rowed in past IUPUI regattas, and in 2013 they took one of the three top prizes: Congratulations to the Dental School Darting Drillers, winners of the IUPUI Regatta Men's Division—the Drillers had the fastest time of the day of all 112 teams at an impressive 7.09.996.

Once again Dentistry dominated this campus event, taking home not one, not two, but three

of the prizes and representing half of the field (three boats) in the final heat for the Men's Division.

In 2012, the Darting Drillers came in #2, right behind the #1 Kavity Killas, and the 2013 men's race played out as a flip-flop of that scene, with the Killas just about 14 seconds behind the Drillers. The Killas earned the #2 spot.

The boat belonging to our Golden Crown team in the Women's Division moved so fast down the canal—and far, far out in front of the field as it flew across the finish line in the final heat—that it seemed to be powered by wings instead of oars. Originally thought to be the 1st place winners by everyone in the crowd, a technicality cost the Golden Crown rowers so they wound up in 2nd place. But, note to future competitors: If these women are back in the race in 2014, and we certainly hope they plan to be, they will be the ones to beat!

1st Place Men's Division: Darting Drillers, from left: dental students Dane Mishler, Brooks Green, Capt. Matt Wilson, and Brad Hobson

The Thrill of "The Drill"

Darting Drillers win the top prize at Regatta 2013



As good as Dentistry was in the water, we also had the shoreline exceptionally well-covered by dynamic volunteers who showed expertise in reaching out to the public. Kids Club/America's Toothfairy volunteers and Golden Crown competitors, back row from left: dental students Melissa Liao, Chau Leminh, and Risa Hurwich; dental hygiene student Stephanie Parker; and dental students Chelsea Larsen, Samantha Simon, and Janie Beckwith. Front: dental hygiene students Caitlan Schafer, Nadia Mote, and Brittney Hopf.

2nd Place Women's Division:
Golden Crown dental students
Samantha Simon,
Capt. Melissa Liao,
Janie Beckwith,
and Ashley Merryman



2nd Place Men's Division: Kavity Killas' dental students Ryan Smith, Hani Ahdab, and Capt. Austin Starr; alumnus Steve Powell (DDS'10; M'12 Orthodontics); and dental student Louie Stumpf

Faculty Briefs



Williams

• In the fall of 2013 the American Dental Association Commission on Dental Accreditation (CODA) approved IU School of Dentistry Dean **John Williams** as chair of the commission, the national accrediting agency overseeing U.S. dental education standards. He recently completed three years as a CODA board member.



Zunt

• Dr. **Susan Zunt**, chair of the Department of Oral Pathology, Medicine and Radiology, has been elected the director designate of the American Board of Oral and Maxillofacial Pathology, an eight-year position that started in 2013. In the fall of 2014, she will begin six years as an active board member, and in the eighth and final year of the directorship, in 2020, she will serve a one-year term as board president.



Williamson

• At the close of 2013, **Gail Williamson**, a professor in the Department of Oral Pathology, Medicine and Radiology, accepted an open-ended appointment as executive director of the American Academy of Oral and Maxillofacial Radiology (AAOMR). She has served in many capacities in the AAOMR for more than 20 years, and is the co-author of a radiographic imaging textbook currently in its fourth edition. Joining Prof.



Parks

Williamson in the leadership of the AAOMR is a seven-member team of officers, including her IU dental radiology colleague Dr. **Edwin Parks**, who has been elected as AAOMR councilor for Public Policy and Scientific Affairs. A diplomate of both the American Board of Oral and Maxillofacial Radiology and the American Board of Oral Medicine, he will hold the AAOMR position for three years.



Dean

• In 2013, Dr. **Jeffrey Dean**, Ralph E. McDonald Professor of Pediatric Dentistry, accepted a half-time position as chief of staff for IUPUI Chancellor and IU Executive Vice President Charles Bantz. Until that appointment, Dr. Dean had been serving as the dental school's executive associate dean and associate dean for Faculty Affairs. As chief of staff, Dr. Dean advises the chancellor and the campus's senior leadership team on strategies and priorities and oversees IUPUI's intercollegiate athletics. He continues his faculty work at the dental school and IU Health Riley Hospital for Children on a half-time basis.

• Dr. **Laura Romito**, an associate professor in the Department of Oral Biology, and Prof. **Gail Williamson** were the 2013 recipients of the Indiana Dental Association's annual faculty awards.

Dr. Romito's IDA Outstanding Faculty Award recognizes her overall body of work since joining IU in 2005, including the excellent strides she is making as a key member of the Tobacco Cessation and Biobehavioral Group, both with students and community practitioners, to raise their awareness

of nicotine dependence and provide them with smoking cessation tools to help them help their patients quit. She directs the IUSD Nicotine Dependence Program, and she represents the dental school in the new IU Center for Inter-professional Health Education and Practice.

Prof. Williamson's IDA Outstanding Teacher Award focused on her efforts during the past academic year, when she was very busy building a portfolio of educational experiences that will help teachers be the best educators they can be in their profession—not just in dentistry but in educational units around the entire IUPUI campus. An IUSD faculty member since 1974, she accepted a half-time appointment as director of Faculty Enhancement in the IUPUI Office of the Executive Vice Chancellor and Chief Academic Officer in 2012, and she also directs faculty development programming for the dental school.

• Former University of Pittsburgh faculty member **Thankam Thyvalikakath**, PhD, MDS, DMD, was appointed to the IU faculty in 2013 to develop and lead a dental informatics core group initiative for the School of Dentistry. As core director, she is focusing on creating and maintaining a program that is designed to pursue missions associated with research, teaching, information technology service, and clinical care. The core's primary objective is to enhance patient care through improved data capture and documentation and phenotyping of electronic health records data. She earned her PhD degree in 2012 from the University of Pittsburgh School of Medicine. She also holds a dental degree, certificate in clinical research, and master's degree in biomedical informatics from the University of Pittsburgh as well as a dental degree from the University of Kerala, India, and a master's degree in oral and maxillofacial surgery from the University of Calicut, India. She has held several postdoctoral positions and fellowships in the U.S., Germany, and India.

• In 2013, three IUSD educators began serving in acting positions for key areas of the dental school. Dr. **Richard Gregory**, director of Student Research and the PhD Program, is interim associate dean for Research; Dr. **Angeles Martínez-Mier**, director of the Division of Community Dentistry, is interim chairperson of the Department of Preventive and Community Dentistry; and Prof. **Lisa Maxwell**, visiting clinical assistant professor of dental hygiene, is interim director of the Division of Dental Hygiene in the Department of Periodontics and Allied Dental Programs.



Romito



Thyvalikakath



Gregory



Martínez-Mier



Maxwell

Student-faculty duo participate in ADEA fellowship program

Dental student Allison Scully and pediatric dentistry professor Dr. Joan Kowolik are teaming up in the year ahead for Ms. Scully's new role as an American Dental Education Association/Gies Foundation/American Association for Dental Research Academic Dental Careers Fellow.

Alli is one of 10 dental students, residents, and fellows in the U.S. and Canada to be chosen for the 2014-2015 fellowship program, which exposes young people in dentistry to career opportunities in dental education with the goal of, in the words of ADEA, "nurturing a cadre of future dental educators..."

While most of the program will take place at IU in the year ahead, Ms. Scully and Dr. Kowolik completed fellow-mentor training in San Antonio during the 2014 ADEA annual session.

Alli, who grew up in St. Louis and did her undergraduate work at Rice University in Houston, isn't sure yet what path she wants her career to take, but she's excited about the fellowship. "It will give me an opportunity to explore the benefits and drawbacks of a career in academics," she said. "I am focusing on the didactic and clinical teaching

tract and will be able to talk to many of IUSD's faculty members about the advantages and disadvantages of a career in academics. I will be able to compare answers from dentists who began teaching early in their careers with those who had a career in private practice before joining the faculty. All of this knowledge will help prepare me for a career in academics if I decide to pursue that path."

The student-faculty pair also works together through Students United for America's Toothfairy (SUAT), a program of the National Children's Oral Health Foundation. "We are working with Lawrenceburg High School students here in Indianapolis to help them start their own SUAT club," said Alli. "This will allow the high school students to educate preschool and elementary school students about oral health and spread the message further than the dental school can do alone."



Allison Scully (left) and Joan Kowolik

Following reports by Richard Schneider, IU Communications

Dental clinic in IU's Student Outreach Clinic honored by American Dental Association

The Indiana University School of Dentistry Student Outreach Clinic on the near eastside of Indianapolis has received an award from the American Dental Association Foundation for excellence in providing services to underserved people.

The program was one of seven in the country to receive a Bud Tarrson Dental School Student Community Leadership Award, valued at \$5,000.

The IUSD Student Outreach Clinic is one partner in a larger Indiana University Student Outreach Clinic, which was originally established by IU's medical students. The medical clinic has offered free, comprehensive healthcare services since 2008.

The IU Student Outreach Clinic is completely student organized and managed, utilizing student providers to treat patients under the supervision of licensed practitioners.

In addition to dental students and faculty, the group of Student Outreach Clinic volunteers includes students and faculty from the IU School of Medicine, Butler University College of Pharmacy and Health Sciences, IU School of Health and Rehabilitation Sciences, the University of Indianapolis Krannert School of Physical Therapy,



Brian Rochford chairs the dental Student Outreach Clinic. As an Albert Schweitzer Fellow, he undertook a 200-hour service project at the clinic aimed at providing dentures and partials to area residents in need to improve their employability. He helped raise more than \$100,000 in grants to cover the cost of the care.

the IU Robert H. McKinney School of Law, in partnership with Indiana Legal Services, and the IU School of Social Work.

The medical clinic is located in the Neighborhood Fellowship Church and the dental clinic at the nearby HealthNet People's Health and Dental Center, both on 10th street. People's made it possible for the dental students to begin offering dental treatment in 2011, when People's opened a new clinical facility.

Dental students, along with two faculty dentists, see patients in need at no charge at the dental clinic the first and third Saturday of every month, said Brian Rochford, a fourth-year dental student who chairs the clinic.

When the dental clinic opened at People's, Mr. Rochford immediately volunteered. "It was a no-brainer," he said. "I knew I wanted to get involved. I wanted to give back to the community and use my skills as a healthcare professional."

"People's Health and Dental Center is being incredibly generous in providing clinic space, all supplies, and two staff persons to help the students accomplish their goals," said Dr. Karen Yoder, the dental school's director of Civic Engagement and Health Policy.



Maggie Schweighofer Watkins, DDS Class of 2013, is one of hundreds of IU dental students who have volunteered their services to help patients at the Student Outreach Clinic since the program got under way in 2011.

Dental students had previously volunteered with the IU Student Outreach Clinic at the Neighborhood Fellowship Church, but without equipment needed to provide preventive and restorative services, their efforts had been limited to patient education only.

Today, however, the dental clinic provides free cleanings, fillings, and extractions to about 20 impoverished patients every other Saturday. Persons who are seen for treatment become patients of record with the HealthNet People's Health and Dental Center, and make the Student Outreach Clinic their dental home.

In 2013, the system-wide IU Student Outreach Clinic was honored with a Governor's Service Award during a ceremony at the Indiana Statehouse.

IU dental school helping homeless veterans

The IU School of Dentistry is helping unemployed homeless veterans in Indianapolis overcome a barrier that often stands in the way of a job.

School faculty, assisted by dental students, are making the veterans more employable by giving them the kind of dental appearance needed for jobs in the public eye, said Dr. Karen Yoder, the dental school's director of Civic Engagement and Health Policy.



Brian Rochford and Lauren Brosmer are among the IU dental students participating in the collaborative program for homeless veterans. They were both on board for the school's first dental screening at a local shelter for homeless veterans.

"A person without front teeth, for example, is likely to find it difficult to be hired for a job in a restaurant," she said.

Dr. Yoder applied for and received a \$12,000 grant from the Dental Pipeline National Learning Institute for the dental project. The funds are being used to cover the costs of dental laboratory and oral surgery fees. IUSD colleague Dr. Timothy Carlson is working with Dr. Yoder on this project.

Supported by the Robert Wood Johnson Foundation, the Dental Pipeline National Learning Institute is a partnership between the American Dental Education Association and the University of the Pacific Arthur A. Dugoni School of Dentistry. The institute strives to forge strong partnerships between dental schools and their respective communities by emphasizing community-based dental education and under-represented minority student recruitment.

IUSD is one of 10 dental schools selected to participate in the program, which pairs schools with community partners. IUSD is working with the Hoosier Veterans Assistance

Foundation, a United Way nonprofit organization that provides transitional housing and basic needs to veterans and their families.

The idea of the dental project began with Jude Wilkinson, IUSD's fiscal officer for research and industrial liaison. Ms. Wilkinson, whose son is a Navy veteran, asked Dr. Yoder last summer if she had ever thought about starting a dental program for veterans.

"When Dr. Yoder researched the limited dental care that many veterans receive, she immediately took on this project," Ms. Wilkinson said.

Writing in support of funding for the program, Winnie Wilson, manager of the IUPUI Office for Veterans and Military Personnel, said, "One of the gaps in community healthcare resources available to veterans is free or affordable dental care. Needless to say, poor dental health is even more prevalent in the homeless veterans' community."

Working with case managers at Hoosier Veterans Assistance Foundation shelters in Indianapolis, faculty, assisted by students, have begun selecting veterans who seem most likely to get hired and maintain their employment.

"Our goal is not to make anyone glamorous, just aesthetically prepared for a job interview," Dr. Yoder said.

If a medical evaluation is needed before beginning dental services, veterans selected for the program who don't have healthcare resources will be referred to the IU School of Medicine's student-run, faculty-supported Student Outreach Clinic.

Criteria for the dental program include official discharge documentation, a previous record of employment, and a desire to become employed; participants must also agree to align with a social service agency that supports learning and maintain personal qualities that tend to sustain employment.

The dental school's work with homeless veterans subsequently received an additional \$20,000 in funding from the IUPUI Solution Center.

Prof. Chin's unofficial title: Indiana's Tooth Fairy

Officially, Judith Chin is a pediatric dentistry professor at the IU School of Dentistry. Unofficially, her title could be Indiana's Tooth Fairy.

During the past six years, Dr. Chin has led efforts that brought about \$1 million in financial grants and dental supplies to Indiana to treat thousands of children whose families don't have the resources to pay for dental care and aren't



Judith Chin

Big Gifts Come in Small Packages

To assist community members in need, Dr. Chin and other IUSD faculty devote countless hours “behind the scenes” of the school’s student outreach programs to research, write, and fulfill requirements for the grant applications that put IUSD into competition for available funds and supplies. The near \$1 million in funds and supplies Dr. Chin has obtained for IUSD from the National Children’s Oral Health Foundation in recent years is spread out over 62 individual awards.

eligible for governmental assistance. Most recently, more than \$100,000 worth of toothbrushes has been made available.

The dental supplies and financial grants are an immense assistance, Dr. Chin said. “We are able to reach thousands of impoverished children who receive needed dental services and supplies. Without these supplies and grants, these children would receive nothing at all.”

Dr. Chin took the pioneering steps in 2008 to acquire affiliate membership for the dental school in the National Children’s Oral Health Foundation. She has been helping to generate healthy smiles ever since.

The foundation is dedicated to eliminating children’s preventable suffering from pediatric dental disease by providing programs and comprehensive resources to deliver community-based critical preventive, educational, and treatment services. The National Children’s Oral Health Foundation, which promotes itself as “America’s Toothfairy,” honored the IU School of Dentistry as its “Affiliate of the Year” in 2012.

Dr. Chin’s efforts recently garnered 4,992 Disney Fairies and 40,008 Hello Kitty manual kids’ toothbrushes, valued at \$111,750, from the foundation and Procter & Gamble. Another donation brought 8,000 tubes of toothpaste.

“We have used these donations directly for care of patients treated at the dental school, distributed them to various clinics we partner with throughout Indiana, and taken them abroad to help children in nations that IU’s dental teams visit through the International Service Learning Program,” Dr. Chin said.

The grants and dental supplies made available through the foundation are focused on prevention, Dr. Chin said. “Prevention makes everything easier. It’s always better to prevent decay or to prevent decay from worsening.”

IU School of Dentistry launches collaboration with King Saud University in Saudi Arabia

In a public ceremony at the International Exhibition and Conference on Higher Education in Riyadh, Saudi Arabia, in 2013, IU Vice President for International Affairs David Zaret and King Saud University President Badran Al-Omar signed documents formally launching a collaboration between the two universities.

Early in 2012, a delegation from the College of Dentistry at King Saud University, one of Saudi Arabia’s leading universi-

ties, visited IUPUI to explore a collaboration with the IU School of Dentistry. They had two primary goals in mind: create a joint PhD program between the two schools and provide a pathway by which junior and aspiring faculty at King Saud University could attend IU specialty clinical programs as visiting fellows before applying for acceptance into one of the programs.

Key to these discussions were, from King Saud, Adel Al-Hadlaq, vice dean for Academic Affairs, and Ibrahim Al-Harkan, dean of Graduate Studies; and, from IU, Michael Kowolik, associate dean for Graduate Education and Global Engagement, and Richard Gregory, director of Student Research and the PhD Program at the IU School of Dentistry.

With two advanced degrees from the IU School of Dentistry, Nawaf Yousef Labban (M’07 Prosthodontics, PhD’13 Dental Science) of Saudi

Arabia served as a catalyst in forging the new relationship.

A formal invitation from the Saudi Arabian Ministry of Higher Education for IU to participate in its higher education conference presented the ideal opportunity for a reciprocal visit to King Saud University to move the collaboration toward a joint PhD forward.

“The initiative Dr. Labban has developed provides the IU School of Dentistry with a platform and impetus for launch of a unique collaboration with a Saudi institution of prestigious standing,” said Dr. Kowolik. “We hope that we are paving the way for other IUPUI and IU schools and programs to follow.”



King Saud University President Badran Al-Omar and IU Vice President David Zaret, during the formal signing ceremony in Saudi Arabia



IU dental school alumnus Dr. Nawaf Yousef Labban played a key role in the development of the King Saud University/IU School of Dentistry collaboration. He is seen here addressing an IUSD commencement audience as the representative of IUSD’s candidates for graduate dental degrees.

Youngsters breathe new life into Dee LePak's home

"There can be no keener revelation of a society's soul than the way in which it treats its children."

—Nelson Mandela

In Indiana's foster care system, temporary homes for youngsters must have enough extra square footage to accommodate them.

The children's mattresses must be real, not makeshift, and positioned atop beds situated in bedrooms above ground. They must be given drawers for their belongings and closet space for their clothes.

In the home of foster parent Katherine "Dee" LePak, children are assured of something more: the abundant love and compassion of three women who represent three generations of Dee's family.

"The children bring so much joy to our lives," Ms. LePak says. "We get even more from the experience than they do."

A senior administrative secretary in the Pediatric Dentistry department and an employee of the IU dental school since 2006, Dee received the Johnson Community Service Staff Award at the 2013 IUSD Staff Conference in recognition of her dedication to Hoosier children in need as a foster parent for the past five years.

Along with her adult daughter and mother, Dee has shared the family's southeast-side home with 31 children so far, with stays ranging from a few days to two years.

Dee had no plans to get involved with foster care, but a good deed on her part led her there. A foster mom in Dee's neighborhood had to leave for work before school began in the mornings, and she asked Dee if she could watch the foster child for that small pocket of time. Dee found herself enjoying the relationship with the youngster, and before long she contacted the Marion County Department of Child Services to look into becoming a licensed foster parent herself.

She took to the role of foster mom right away. "This was my opportunity to make a difference in the world—and you really *can* make a difference in a child's life," she says.

Although she originally intended to focus on the care of little girls, all but six of the 31 foster kids in the past five years have been boys—each finding an easy route to Dee's heart. "There's lots of roughhousing and 'boy' action," she says with a laugh. "It feels very normal—we enjoy it."

Dee's journey as a foster parent has taken her further than she could ever have imagined just a few years ago—to adoptive motherhood.

She currently has four children in her home, but one is no longer in foster care. Last summer she adopted 3-year-old Morgan Allen LePak, who has been with Ms. LePak since he was 9 months. And she is now embarking on the process of adopting the other three children who arrived last July. They are siblings, including 2- and 4-year-old boys and their 9-month-old baby sister.

Dee urges others to open their hearts and their homes to foster children. Nurturing, supportive people are always in need to assist the youngsters in Indiana who find themselves having to cope with traumatic situations at home—and sometimes the child's placement into unfamiliar surroundings can be emotionally unsettling for them, too, says Dee. "There are many reasons why children go into foster care.

Child Protective Services works to remove children from their environment temporarily so that they can be safe while the situation is properly assessed. The goal always is to try to keep families together whenever possible."

Five years ago, Ms. LePak's household was a quiet, subdued place where Dee spent a good deal of her spare time reading while her mom busied herself with needle-pointing.

Today, books and embroidery are shoved aside in a house that reverberates with the boisterous sounds of growing kids and a baby. It can be loud and joyfully chaotic, with the usual youthful mixture of laughter and tears, tantrums and triumphs.

"I look forward to coming home every night," Dee fervently says of her new life as a mom and foster parent. "I have three little boys who come running to meet me at the door—and nearly knock me down!"

Of her own experience Dee says wistfully, "You can't adopt them all—but you can keep kids safe till somebody else does, or ideally until they can reunite with their birth family."

By Susan Crum



Dee LePak and son, 3-year-old Morgan, inside the court room after Morgan's adoption was finalized



Matthew Moeller

Johnson Community Service Faculty Awards

The 2013 faculty service awards went to Dr. Matthew Moeller of the Comprehensive Care Clinic in Restorative Dentistry and part-time professor Dr. Thomas Barrick of the Screening Clinic in Oral Surgery and Hospital Dentistry.

As staff dentist of the People's Health Center before his appointment to the full-time faculty in 1996, Dr. Moeller

served as IUSD's first preceptor for one of the school's first off-site programs that brought IUSD students together with homeless persons in need of dental care—that background has been invaluable to today's students in their volunteer work with Dr. Moeller on Saturdays at the IU Student Outreach Clinic (SOC).

Dr. Barrick joined the school part-time in 2005 and he, too, has been very supportive of the students who created the SOC and kept it flourishing by relying on faculty to join them on Saturdays in treating impoverished members of the community. Dr. Barrick was also cited for his volunteer work with the Little Red Door's oral cancer screening services.

The Johnson Community Service awards for faculty and staff were established by and are now in memory of IUSD alumnus Donald Johnson (DDS'56), a public health dentist who served for decades as the lead benefactor of the school's community dentistry programs. He generously funded a wide range of projects and took a deep interest in dental and dental hygiene students who demonstrated a commitment to helping their communities. Dr. Johnson died in 2012.



Thomas Barrick

Haitian Vacation

by Phil Pate

(DDS'68, Cert'70 Pediatric Dentistry)
Kokomo, Ind.

As every alumnus who studied dentistry at IU in the 1960s will recall, students sat alphabetically in all of their classes throughout the program. As luck would have it, in the fall 1964 matriculating class Norman Novak and Phillip Pate sat next to one another. Sitting next to Pate for four years undoubtedly qualified Novak for the sainthood—however, that seating chart started a friendship that has spanned 46 years and counting. Since our graduation in 1968, we have traveled together, sailed together, and celebrated our children's weddings and anniversaries together.

We have also gone on medical/dental missions together. For our latest trip in November 2013 we traveled to Haiti with a medical/dental group sponsored by St. Patrick's church in Kokomo. We included Dr. Samantha Clark, a first-

year IU pediatric dentistry resident. Our teams consisted of two physicians, three dentists, five nurses, and a pharmacy staff.

**We simply asked each patient
where it hurt the worst,
and then dealt surgically with
that quadrant.... We kept this
going until we couldn't
stand up anymore.**

After arriving in Port-au-Prince, we flew by prop jet to Jérémie and took pickup trucks into the mountains. Our destination was St. Therese parish in the town of Marfranc, about 125 miles from Port-au-Prince.

Our facility was an old former church/former school with concrete floors and no running water or electrical power. Limited solar power was available.

As we performed surgery, flies, gnats, and insects in general flew by to inspect our work. They weren't welcome, but like some of our relatives, they kept coming anyway.

Each day more than 300 patients arrived by foot, mule, horse, and truck for medical and dental care. Although our ability to transport equipment was limited, we three dentists managed to treat 260 patients over four days. No x-rays could be taken, and only scalings and exodontias were performed. Restorative care was precluded because of the enormous amount of material that would have been needed. The medical team saw about 1,100



The medical and dental teams dispensed thousands of medications over four days.

Dr. Pate treats one of the 260 patients the dental team cared for. Both he and Dr. Novak, Chesterton, Ind., serve on IU's part-time faculty.





An appreciative Haitian couple present mission organizer Barbara Cline with a chicken.



Curiosity about a surgery under way

The dental team:
Drs. Phil Pate,
Samantha Clark,
and Norm Novak



patients. Altogether, the two teams gave out thousands of medications.

The temperature ranged from 75 to 90 degrees, and the humidity was usually about 80 percent. We used sweatbands and head lamps, and drank lots of water to avoid dehydration. Two of us performed the dentistry while the third scrubbed instruments and triaged the mass of patients. The Haitians' chewing of sugar cane contributes to the rampant dental caries seen in the population.

We simply asked each patient where it hurt the worst, and then dealt surgically with that quadrant. We put one person in the chair, diagnosed the problem, and gave a local anesthetic injection. We then moved that person to a wooden bench, and a second person was diagnosed and anesthetized. The two patients then switched places, and we performed surgery on the first patient. We kept this going until we couldn't stand up anymore. We ate rice and beans for lunch—and possibly fried goat, if we were lucky. Then it was back to work for the afternoon to do it all over again.

We performed easy surgeries as well as complicated ones. We saw external draining fistulas, and scarring from old draining fistulas. Many oral conditions

we routinely observed in Haiti would be a rarity in the U.S.

The highlight of Samantha's service to patients was removing a tooth on an 8-year-old and draining a massive cellulitis abscess. Norm and I felt our

I'm so proud of the outreach efforts that the IU dental school has instituted in recent years. Norm and I had no such exposure when we were dental students. Present-day students have service opportunities that can create life-changing experiences.

high point was operating on a golf ball-sized tumor on the palate of a young mother. We are not 100 percent sure of the diagnosis, but it could have been a pleomorphic adenoma. It had eroded into the sinus.

All in all, we were able to make a dent in the pain and suffering for a few of the Haitian people. The best outcome would be to educate some Haitians to take our place in the future. We are currently helping a sharp young man in medical school

in Port-au-Prince and a young lady in dental school in the Dominican Republic. Hopefully they will come back to the Marfranc area and replace us in treating the residents there. "Think globally and treat locally" is a credo that was instilled in me by virtue of my education at the IU School of Dentistry.

I'm so proud of the outreach efforts that the IU dental school has instituted in recent years. Norm and I had no such exposure when we were dental students. Present-day students have service opportunities that can create life-changing experiences.

We are so lucky to have found dentistry as a profession, and it's important for us to find a way to give back to others. It can be service in a clinic for indigent patients here in our own country, or in another country like Haiti. The rewards of service to others are incredible.

One of the nurses in Haiti told me of a patient on whom I did surgery during a mission several years ago. He had returned and proudly pulled his cheek back to show her his healed mouth. No more pain and suffering. Wow! Does it get any better than that?

Clinical study of antiplaque chewing gum for Army is under way

by Richard Schneider
IU Communications

The Oral Health Research Institute has begun a \$1.2 million study for the military of the first use of pharmaceutical-grade antiplaque chewing gum in humans. The gum, nicknamed "combat gum," is intended for soldiers in the field.

The yearlong study is being conducted for the Department of Army's Office of the Surgeon General by the institute, the Indiana University School of Dentistry's core research facility.

A compound developed by the Army is incorporated into the chewing gum. Known as KSL-W,

The experimental gum (pictured here) is in tablet form.

Photos by Tim Centers

the compound is a novel antimicrobial peptide that kills bacteria. It was designed to help prevent the development of dental plaque and reduce periodontal disease and cavities.

A challenge in developing the gum was the adequate release of the pharmaceutical active peptide within 20 minutes of chewing, said Dr. Kai Leung, the Army scientist behind the idea. "Ideally we would like to see more than 70 percent of the active ingredient to be released within that time period."

Another challenge was the stability of the compound in the gum formulations and in saliva.

"We modeled the naturally occurring antimicrobial peptides such as defensins and developed several synthetic peptides that exhibited similar or more potent antimicrobial activity," Dr. Leung said. "The pharmaceutical active, KSL-W peptide, is one of the more potent molecules showing stability in the oral cavity."

Soldiers in the field just don't spend a lot of time brushing their teeth, said Dr. Domenick Zero, director of the Oral Health Research Institute, professor of preventive and community dentistry, and principal investigator of the study. "The hope is that the gum will reduce the amount of plaque buildup that occurs when soldiers aren't brushing their teeth, reducing the risk of periodontal disease and dental decay."

'The hope is that the gum will reduce the amount of plaque buildup that occurs when soldiers aren't brushing their teeth, reducing the risk of periodontal disease and dental decay.'

The institute will administer the gum to 137 people between the ages of 18 and 64, focusing on the safety and tolerability of single and multiple doses of the compound. It will also test the feasibility of delivering a drug through chewing gum, Dr. Zero said. Further studies will be required to determine the extent to which the gum reduces periodontal disease and cavities.

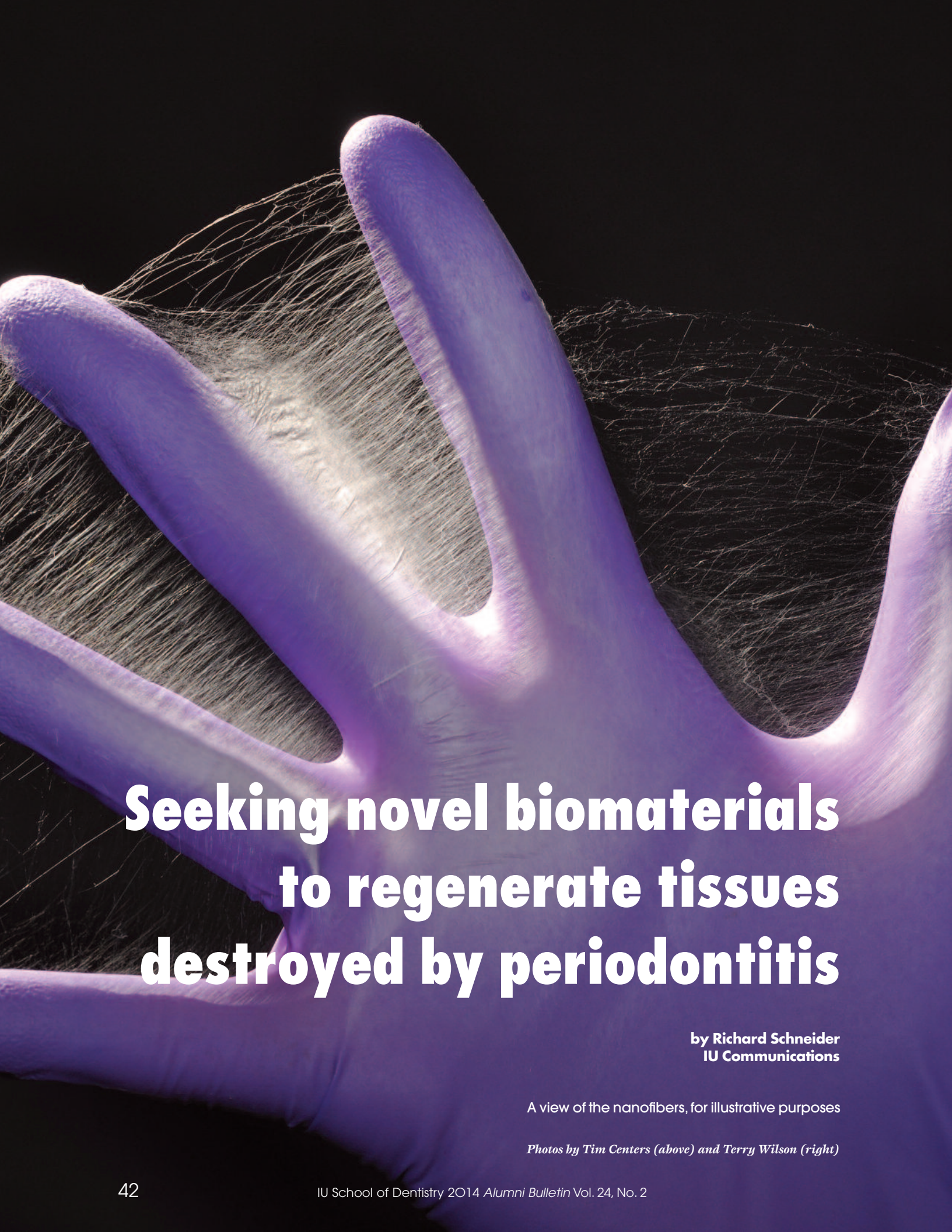
Dr. Leung said the IU Oral Health Research Institute was selected to conduct the clinical study because it is one of the best oral health research institutes in the nation.

The Oral Health Research Institute, which focuses on prevention, is one of the largest and most experienced clinical research units in dentistry in the world. It has eight dedicated clinical dental operatories for research purposes. With nine research coordinators, the research unit can handle large studies and run multiple studies at the same time. Ms. Melissa Mau, director of the institute's clinical research core, is the project manager for the study and has been instrumental in moving the project forward.

The gum may one day be available to the public but only after additional studies are conducted to collect more safety data after human use. Because the FDA would consider the gum a new drug entity, it would first have to be marketed as a prescribed drug before it could be sold over-the-counter.

The primary investigator for the study is Dr. Domenick Zero, director of the IU dental school's Oral Health Research Institute since 1999. At the institute he leads a globally prominent team of preventive dentistry researchers whose work was funded by industry and government sources for nearly \$6 million last year, representing about 80% of the school's external research funding.

Under Dr. Zero's guidance, the institute's renowned body of work serves as a contemporary complement to IU's legendary stannous fluoride research that led in the 1950s to the development of Crest toothpaste. As a leader in the Modern Management of Dental Caries movement, Dr. Zero has given a dynamic voice throughout the U.S. and abroad to a science-based approach that strives to eliminate a virtually preventable disease through early caries detection and risk assessment, risk-based preventive measures, and early-stage intervention.



Seeking novel biomaterials to regenerate tissues destroyed by periodontitis

by Richard Schneider
IU Communications

A view of the nanofibers, for illustrative purposes

Photos by Tim Centers (above) and Terry Wilson (right)

Indiana University School of Dentistry clinician-scientist Dr. Marco Bottino has begun a five-year project to develop novel biomaterials that will regenerate tissue destroyed by periodontitis and translate these materials to clinical practice.

Dr. Bottino's research is funded by a \$715,525 grant from the National Institute of Dental and Craniofacial Research of the National Institutes of Health.

An assistant professor in the Department of Restorative Dentistry's Division of Dental Biomaterials, Dr. Bottino is both a dentist and a materials scientist, positioning him to bridge the gap between biomaterials development and their application in patient care using nanotechnology, tissue engineering, and clinical knowledge.

Periodontitis is one of the most aggressive chronic inflammatory oral diseases and a common oral health problem in adults. Bacterial toxins and the body's response to infection start to break down the bone and connective tissue that hold teeth in place. If left untreated, the bones, gums, and connective tissue that support the teeth are destroyed, which in turn can lead to tooth loss. The occurrence of periodontitis increases among people over the age of 50.

"We are developing biomaterials to be placed into this periodontal defect that will regenerate bone and soft periodontal tissues at the same time," Dr. Bottino said.

"Currently, dentistry doesn't have a single implantable biomaterial that can consistently guide the coordinated growth and development of multiple tissue types, especially in very large periodontal defects."

To regenerate different kinds of tissues simultaneously, the research will focus on coupling bioactive molecules with laboratory-made nanofibers, producing a multiple-layer,

paper-like membrane that can be shaped and placed into the defect, Dr. Bottino said. After being placed, the membrane will degrade over time, releasing different kinds of molecules to promote and encourage the formation of hard and soft tissues destroyed by periodontitis.

"This project proposes not only to evaluate materials and cells at the bench level but to start clinical trials within three to five years," Dr. Bottino said.

'We are mimicking what happens in nature, providing the body with the ingredients to make new tissues that hold teeth in place.'

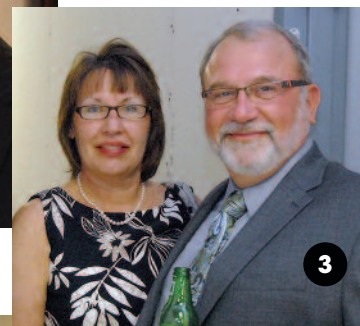
If the research is successful, it could lead to a treatment that would help patients retain teeth they might otherwise lose to periodontitis and avoid the need for dental implants or other restorative dental treatment, Dr. Bottino said.

"We are mimicking what happens in nature, providing the body with the ingredients to make new tissues that hold teeth in place."

Dr. Bottino was appointed to the IU School of Dentistry faculty in 2010, after he completed a PhD degree in materials science at the University of Alabama at Birmingham. He also holds a master's degree in nuclear technology from Instituto de Pesquisas Energeticas e Nucleares in São Paulo, Brazil, and a dental degree from Universidade Paulista in São Paulo.



The paper-like membrane Dr. Bottino is holding combines bioactive molecules with laboratory-made nanofibers.

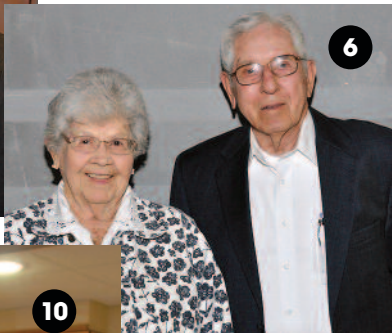


May Mingling

IUSD Alumni Association board of directors trades autumn for spring for annual dental reunion, drawing hundreds back to Indy and the school in 2013

71st Dental Alumni Conference





1 Craig Moorman; David Llewellyn (D'78); Joyce Tabor; Bruce Jordan (D'78), behind Ms. Tabor; Judy Boitet; Diana Moorman (D'78); Carol Jordan; Bill Gitlin (D'78); Dayn Boitet (D'78); Leslie Brooks (D'78); Paul Keller (D'78); and Tom Kapczynski (D'78)

2 Christine and Leonard (D'73) Scott

3 Trenia and Lynn ('83) Bowen

4 Rick Burns (D'88)

5 Barbara and Robert (D'58) Mattern

6 Treva and Charles (D'49) Gish

7 John Turchi (D'58), Donald (D'58) and Gloria Traicoff, and Rosemary Turchi

8 David Clark (D'83), Rich McBride (D'83), Bobbi Clark, and Fred Steinbeck (D'83)

9 Gary Bacon (D'92), Steve Wong (D'89), and Bill Hopkins (D'88)

10 D'63 classmates Cliff Salk and Richard Blanchard

11 D'78 classmates Martin Szakaly and Michael Van Emon with Patty Szakaly

12 Ken (D'75) and Kathy Hyde

13 Robert Achterberg (D'73), standing, and Hugh Smith (D'63)

14 Kevin Campbell (D'83) with Barb (ASDH'77) and Jeff (D'83) Dean

15 D'83 classmates Patrick Dunigan, Joe Massa, Tim Lynch, and Michael Turck

16 Tom (D'88) and Nancy Quill, Dennis Jenkins (D'88), Diane Arel (D'88), Reed Johnson (D'88), Todd (D'88) and Donna Stipp, Carole Thoman (D'88), and Phillip McConnell (D'88)

17 D'58 classmates Tom Kaminski, James Oran, and Ralph Merkel

18 Lynn and David (D'93) Ogle with Vicki and William (D'58) Hart

19 Student volunteers Kyle Ragsdale and Tara Lueders, D'14

20 Ann Carlson, Angie Scheele (D'93), Veronica Thompson (D'93), and Tim Carlson (D'78)

21 Tiffany Buller-Schussler (D'98) and Thomas Schussler

22 Joe Baumgartner (D'79)

continued p. 46

23 Stephen Holka (D'02) with D'03 classmates Elizabeth Miller and Nicole and Lathe Miller

24 Cecil Alumbaugh (D'63) with Connie and Ted (D'63) Fullhart

25 D'58 classmates John Turchi (left) and David Pearson

26 An Evansville Doc and a Bunch of Deans.

Alumnus Barry Ray (D'80), third from left, with Lawrence Goldblatt (M'73), left, IUSD Dean 1997-2010; current IUSD Dean John Williams; and H. William Gilmore (D'58), IUSD Dean 1985-1996

27 Jennifer Smith (D'08) and Ethan Ellis with Sang Kwon (D'08) and Anne Pak

28 Charles (D'68) and Marilyn Miller with Tom Christie (D'88)

29 Outgoing IUSDAA President Joe Baumgartner (left) passes the gavel to Jeff Allen, along with the association's leadership responsibilities through fall of 2014.

30 Daniel Nguyen (D'03), Denise Pham, Tami Pham (D'99), Doug Huynh (D'03), and Jeremy Felt (D'03)

31 Stephen (D'83) and Brenda Stiller

32 Early risers for Sunday's Hangover Hustle



Saluting the 50th Anniversary Classes of 1963



Dental Hygiene

BACK: Carmine Griffis, Shermie Schafer, Kay (Conaway) Hinshaw, Sharon (Rooksby) Gentle, I. Kay Raag, Sharon (Grist) Miller, Ann Mann, Patricia Karr-Behrmann, Nancy (Bitter) Boren

FRONT: Marti (Bradley) Moriconi, Diana Baker, Carol Bond, Paula (Weaver) Johnson, Judy (Lambert) Shapely, Sarah (Helmbock) Blackwell, Sonya (Ellis) Parmer



Dentistry

BACK: Richard Osburn, William Risk, John Wilhoite

CENTER: Eugene Eggers, Don Abel, Clifford Salk, Hugh Smith, John Mayhall, Donald Dicks, Ted Fullhart, Al Corns

FRONT: James Neafus, Douglas Badell, Cecil Alumbaugh, Eugene Dellinger, Keith Yoder, Thomas Bohnert, John Osborne, Richard Blanchard, Jerry Lambert

Reunion photos by Steve Sellers

The Conference Honorees



As any loyal Indiana University fan knows, one can never have too many IU hats—Dr. Hale doing a bit of pregame shopping at the Indiana Memorial Union bookstore in 1989 (Hoosiers: 32; Toledo Rockets: 12).

Distinguished Alumnus

Floyd E. Hale, DDS '55

Indianapolis

Wearing their very best suits and self-conscious smiles, 10 young men stand shoulder to shoulder in a photo published in 1955. The occasion is the induction of IU's new graduates into Omicron Kappa Upsilon honor dental society—the most outstanding 10 in a class of 75 men and three women.

To see the boyish Floyd Hale among this august group is no surprise. He's had a place among "the best of the best" in Indiana Dentistry ever since.

Floyd Hale navigated toward the dental profession after his heroic service in the U.S. Navy flying bombing missions from aircraft carriers during World War II. Throughout his distinguished career Dr. Hale has exercised an insatiable curiosity about almost everything, which has led to his reputation as the extraordinarily knowledgeable man he is today. And he has generously, patiently, and enthusiastically shared that knowledge with new generations of dental professionals for nearly six decades. He is considered by many Hoosier dentists to be a mentor without peer.

Honored as a student for excelling in prosthetics and dental medicine, Floyd extended a helping hand to his underclassmen—and, eventually, their children—by immediately

Floyd served as dentist for the Indianapolis Motor Speedway drivers and experimented with mouthpiece fabrication in the 1950s for IU's football players.

accepting a part-time post on the restorative dentistry faculty after graduation. It was a weekly contribution to IUSD's academic mission, and therefore to the citizens of Indiana, that lasted for a remarkable 34 years.

Floyd also balanced his 40 years in private practice in Indianapolis

with prestigious experiences, such as serving as dentist for the Indianapolis Motor Speedway drivers and experimenting with mouthpiece fabrication in the 1950s for IU's football players. A researcher at heart, he did early work with plastic dental impression trays and lighted handpieces. He was honored in 1971 with induction into the International College of Dentists.

Dr. Hale retired from practice in 1995, but not from his legendary devotion to his ample circle of friends in dentistry. Throughout his life he has meticulously managed each reunion for the Class of 1955, organized continuing education trips, and served as the class's liaison to the IU Alumni Association.

Of course, one can't use the words "Dr. Hale" and "devotion" without also mentioning that he is one of IU's most loyal athletics boosters, ardently supporting IU football and basketball, among other sports.

In that 1955 OKU announcement, it was mentioned that student Floyd Hale presented a beautiful punch bowl to the school on behalf of the Junior American Dental Association. It was a gracious gesture at the dawn of his dental career and an early example of the thoughtful, compassionate man the dental community of Indiana would come to know and has now loved, admired, and deeply respected for well over a half century.



Floyd Hale



Dr. Hale taught in the Complete Denture (now Restorative Dentistry) department for 34 years.

Dr. Hale's 1955 dental classmates were among family and friends celebrating his award with him, including (standing from left): Donald Schwartz, William Riffle, Glenn Brinker, Floyd Hale, Thomas Quill, and Joe Rinard; and seated: Gene Stevens and Kelley Carr.

Honorary Alumnus

Dr. John N. Williams Jr.

Indianapolis



John Williams

Dr. John Williams has been the dean of a dental school for the past 15 years. More importantly, he has been IU's dean of dentistry for almost four.

Soon after arriving in Indianapolis, this former dental dean of the universities of Louisville (1999-2005) and North Carolina (2005-2010) took a strong leadership position in working with the faculty and staff to develop a strategic mission and in organizing a campaign for much-needed new dental school facilities for IU. "He has made the alumni very much aware of the need for such a facility, as well as the need

for alumni to be actively involved in the process of making this dream become a reality," said Dr. Bruce Wiland, then president of the Indianapolis District Dental Society.

He adapted to and genuinely embraced the IUSD community with uncommon speed and grace. It's difficult to remember a time when John and his wife, Lucy Williams, weren't among us as vibrant members of the IUSD family.

Dean Williams is a graduate of the University of Louisville's DMD and MBA programs. He has developed invaluable expertise as a dental educator and administrator in his extensive work with the Commission on Dental Accreditation, including his roles as commissioner and chair of many comprehensive site visits to U.S. dental schools. He holds a position of prominence in the American Dental Education Association, having completed a term as vice president of the Council of Deans in 2012. He sits on the board of the National Children's Oral Health Foundation, which honored the IU dental school as "NCOHF Affiliate of the Year" for 2012.

John has been a vigorous advocate for the dental school within the university. His widespread and ceaseless travels throughout Indiana and well beyond the state's borders have enabled him to meet thousands of graduates of IUSD and practitioners from virtually every Indiana county, whose advice and feedback about IUSD he values above all others'. He adapted to and genuinely embraced the IUSD community with uncommon speed and grace, and just four short years later it's difficult to remember a time when John and his wife, Lucy Williams, weren't among us as vibrant members of the IUSD family.

As dedicated to IU and IUPUI as he is to IUSD, Dr. Williams accepted an appointment as interim executive vice chancellor for a few months during the campus's search for a new administrator in 2012, and led the 2012 search for a new IU School of Medicine dean as chair of this prestigious

committee. He has juggled these key positions with his deanship without slowing the school's momentum.

"IUSD has always had strong leaders as its dean, and this continues with Dr. Williams," said Dr. Wiland. It is a privilege to welcome Dean John Williams as an honorary member of the IU School of Dentistry Alumni Association.

Distinguished Service Award

Frederick L. Sputh, DDS'77, M'79 Orthodontics

Lafayette, Ind.

Officially, Dr. Frederick Sputh is the recipient of the IU School of Dentistry Alumni Association's Distinguished Service Award. Unofficially, he is Dentistry's "Honorary Sea Captain"—because no one has worked harder than he has to bring maritime adventures to IU dental grads and their families.

In the 1990s Dr. Sputh belonged to an ambitious alumni board of directors who dreamed the first big dream of creating an ocean cruise for Dentistry. With board president George Vail (DDS'69) at the helm, alumni set sail on their inaugural voyage to Alaska in 1999. Over the next few years, Fred pursued his goal of helping the school build stronger ties to its alumni through special programming. He researched the topic extensively and addressed the board at every opportunity, gradually igniting a spark of interest for the development of a biennial cruise series. Launched with great success in 2005, the cruise is now considered one of Dentistry's principal events—to date alumni groups have taken six trips to the Caribbean and Alaska.



Frederick Sputh with his wife, Ann

In the 1990s Dr. Sputh belonged to an ambitious alumni board of directors who dreamed the first big dream of creating an ocean cruise for Dentistry. Launched with great success in 2005, the cruise is now considered one of Dentistry's principal events.

Fred has worked tirelessly with the Alumni Relations office to arrange cruises, secure reduced rates for participants, line up high caliber continuing education, and provide an informal environment where graduates can learn more about the school by getting acquainted with the dean and other key IUSD figures.

In 2014, Dr. Sputh celebrates 20 years of service to the alumni board, including a term as president in 2001-2002. His steadfast support of the alumni board is indicative of his dedicated efforts in general: As a practicing orthodontist and civic leader in Lafayette, he has served on numerous boards for governors and other leaders and co-chaired the Medical and Dental Greater Lafayette United Way.

Dr. Sputh holds a position on the IU School of Dentistry advisory board. He is a past president of the West Central Dental Association and Hoosier Orthodontic Forum,

former IUSDAA representative on the IUAA Executive Council, fellow of the International College of Dentists and American College of Dentists, and member of OKU.

For his exceptional contributions to the school and its alumni association, IUPUI honored Dr. Sputh with the prestigious Maynard K. Hine Medallion during the IUPUI Alumni Leaders' Dinner in 2007.

Certificate of Appreciation

Scott A. Reef, DDS'91, M'96 Periodontics

Zionsville, Ind.

Throughout its long history, the IUSD Alumni Association has depended upon the spirit of volunteerism within its body of graduates to push the organization to greater heights, always with the goal of keeping alumni solidly connected to their school. The late Jimmie Huckelberry (DDS'24) was a master at this effort for a half century, and his legacy is complemented by the work of other fine graduates whose commitment has been "above and beyond" when it comes to building a stronger association.



Scott Reef

Dr. Huckelberry would undoubtedly have looked with pride upon the recent work of Lafayette periodontist and adjunct IU professor Dr. Scott Reef, who was the driving force behind the creation in 2010 of the IU Periodontic Alumni Association (IUPAA). Scott recruited an outstanding group to serve on the inaugural board of directors, drafted the constitution, and initiated the fundraising required to keep an organization that serves both alumni and students flourishing.

The association's first event, a reception held in Hawaii in tandem with the American Academy of Periodontology annual meeting, had a robust alumni turnout, with Dr. Reef advocating for the periodontic graduate students to participate as well. Thanks to the funds raised by Scott for the IUPAA, students receive a stipend to help them cover expenses to attend the national meetings, where they are able to network more directly with the men and women who have come before them in the program.

Scott recruited an outstanding group to serve on the inaugural board of directors, drafted the constitution, and initiated the fundraising required to keep an organization that serves both alumni and students flourishing.

These events are a perfect accompaniment to the outstanding periodontic newsletter, which was established in 2008 and is edited by Dr. Vanchit John, chair of Periodontics and Allied Dental Programs. Together they make the new IU Periodontic Alumni Association one of the strongest organizations associated with the dental school.

Dr. Reef is a diplomate of the American Board of Periodontology. As a part-time professor since 1996, he goes out of his way to engage his students in the specialty, and he served on the extraordinarily successful fundraising committee that made possible a total renovation of the Graduate

Periodontics Clinic using only donated funds. He is also fully involved with his community and organized dentistry in social and charitable capacities. He belongs to OKU and is a past president of the IUPAA, West Central Dental Society, Indiana Society of Periodontists, and Xi Psi Phi dental fraternity.

IUSD Alumni Association Faculty Awards

(presented at 2013's IUSD Research Day)

Distinguished Faculty Award for Teaching

David T. Brown

Professor of Prosthodontics

Over the course of his outstanding 27-year career with the IU School of Dentistry, Dr. David Brown, professor of prosthodontics and chair of Restorative Dentistry, has carried an extensive teaching load, serving on more than 40 graduate student committees. He is routinely ranked by the graduating dental students as one of the top dental educators at IUSD.

A board-certified prosthodontist, Dr. Brown has served as a co-investigator for research grants totaling more than \$1 million. He is also the co-editor of a current textbook, *McCracken's Removable Partial Prosthodontics*.

Dr. Brown was appointed chair of Restorative Dentistry in 2004, after serving for a year as acting chair. He was appointed to the American Dental Association's Continuing Education Recognition Program (CERP) in 2010.



David Brown

He is routinely ranked by the graduating dental students as one of the top dental educators at IUSD.

He is a fellow of the American College of Prosthodontics and a member of the Academy of Prosthodontics' executive council.

He holds a dental degree from Ohio State University and a master's degree in prosthodontics/maxillofacial prosthetics from the Mayo Graduate School of Medicine.

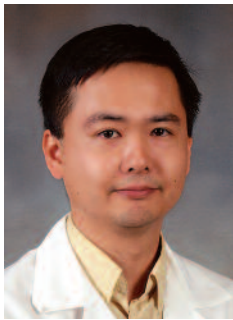
Distinguished Faculty Award for Research

Anderson Hara

Assistant Professor of Preventive and Community Dentistry

Dr. Anderson Hara directs several of the Oral Health Research Institute's key efforts, including the Laboratory Research Core/Facility, the Laboratory Contract Testing Program, the Dental Erosion-Abrasion Program, and the Digital Electron Microscopy Facility.

He holds dental, master's, and PhD degrees from the University of Campinas in Brazil. He joined OHRI as a research scholar in 2003, while he was pursuing his PhD in Brazil, and he returned to IUSD in 2005 as a postdoctoral fellow. He has been a member of the dental school's faculty since 2006.



Anderson Hara

Dr. Hara's research interests are related to the understanding and clinical management of dental erosion-abrasion, with emphasis on preventive and minimal invasive therapeutic measures. He also has interest in the areas of dental remineralization and secondary caries.

He is a frequent contributor to *Caries Research*, one of the world's leading journals in the field, and he also serves as an associate editor. He has published more than 50 research articles in peer-reviewed international scientific journals. Since 2006, he has

received more than 60 research grants and contracts as a primary investigator/co-investigator.

He is a frequent contributor to *Caries Research*, one of the world's leading journals in the field, and he also serves as an associate editor.

He is immediate past president of the Cariology Research Group of the International Association for Dental Research. In 2009 he received the IADR Basil Bibby Award for Excellence in Cariology Research.

A New President and His Board

Jeffrey Allen to preside over 72nd dental conference



Jeffrey Allen

Jeffrey T. Allen was installed as president of the IU School of Dentistry Alumni Association board of directors during Dr. John Williams' annual Dean's Society banquet at the Eiteljorg museum in downtown Indianapolis on Sept. 27, 2013.

In addition to his 1995 IU dental degree, Dr. Allen holds a bachelor's degree in chemistry from the IU Bloomington campus. He has practiced in Bloomington since 1996, with an emphasis on cosmetic and aesthetic dentistry. He is a member of

the Hoosiers for Dental Excellence Study Club, among other professional organizations.

A strong supporter of the IUSDAA board for the past decade, he served two terms as a board director before moving through the officer ranks. He is serving as president for one year, presiding over the 72nd IUSD Dental Alumni Conference in Indianapolis in May 2014.

Dr. Allen resides in Bloomington with his wife, Kerri, and daughter, Abby. The Allens have been enthusiastic participants of the IUSDAA's biennial cruises, traveling with alumni groups to both the Caribbean and Alaska. In 2010, Dr. Allen completed the Rohto half-Ironman (70.3 miles) triathlon in Florida.

OFFICERS

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Jeffrey Allen (DDS'95)
Bloomington, Ind.

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Michael Bennett (DDS'79)
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IU DENTAL HYGIENE STUDENT

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Dr. John Williams, Dean



PAST PRESIDENTS. Standing: Dan White (DDS'79), Fred Sputh (DDS'77), George Zundo (DDS'80), Phil Pate (DDS'68), and Ken Hyde (DDS'75). **Seated:** Barry Ray (DDS'80), Bob Modlin (DDS'59), Bill Gilmore (DDS'58), Roger Isaacs (DDS'69), Les Tweedle (DDS'60), and Steven Stradley (DDS'76)

More Class Acts—Dental Hygiene



1968

Jewell (Beyers) Arthur, Jacqueline (Kuhn) Wonso, Barbara (Johnson) Shembab



1973

BACK: Janet (Oldham) Snyder, Nancy (Stutsman) Young
FRONT: Marsha (Smith) Croner, Stephanie (Erichman) Waterman, Amanda (Cline) Ferris



1978

BACK: Rena Russell, Linda (Eber) Roszkowski, Jane Maher, Kimberly Lampert-Tucker, Melinda (Greene) Meadows
FRONT: Brenda (Myers) Armstrong, Robin (Downing) Smith, Linda (Sharp) Jackson



1983

Catherine (Cronin) Hayes, Carol Keefe, Beverly (Fark) Viehe, Lori DeGolier-Nine, Cynthia (Thornton) Hennette



1993

Jantis Findley, Teresa Brown, Cynthia Spyker, Mary Kent, Julie (Greene) Oatess



1998

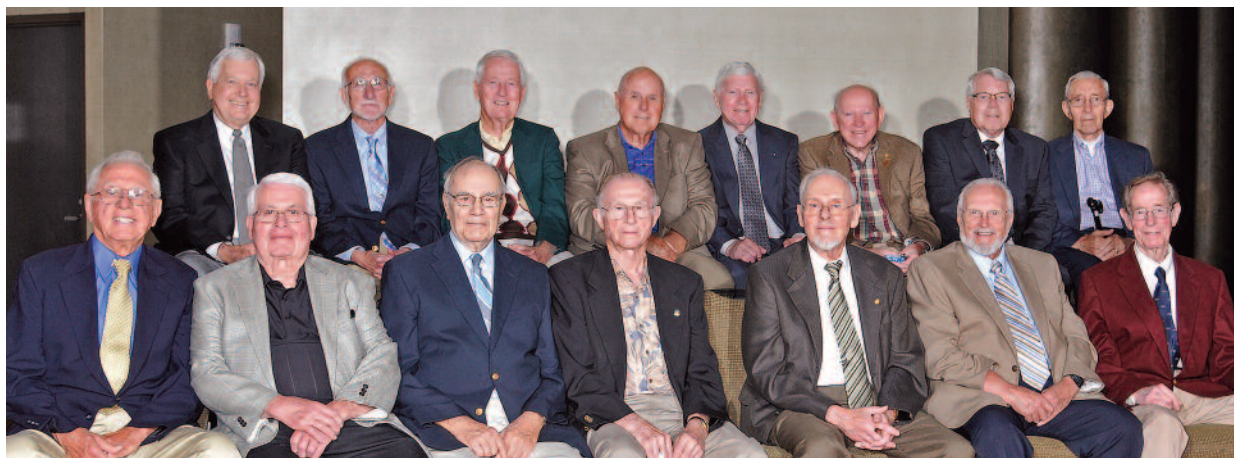
Tracy Peterman, Mitzi Eichenberger, Rosanne (Fruehman) Marusa

Dentistry



1953

Charles Rigg, William Peet, David Lehman, Dale Goris, Victor Mercer



1958

BACK: William Hart, John Turchi, Jerry Leer, Bill Gilmore, Kenneth Miller, Ralph Merkel, Robert Mattern, Donald Traicoff
FRONT: Thomas Kaminski, Byron Poindexter, William Gillig, Thomas Childes, John Kendrick, David Pearson, James Moran



1968

BACK: Charles Soderquist, Robert Rimstidt, Henry Feinberg, Ray Tanaka, Thomas Lapp, Robert Bonham, Michael Leavitt, Charles Poland, Ralph Everly
FRONT: Richard Rudicel, Thomas Magnetti, Charles Miller, Virginia (Wiesjahn) Crose, William Clarida, Phillip Pate, Stephen Fehrman, Stephen Cullison, Cletis Foster



1973

BACK: Larry Roberts, Robert Lindsey, James McCormick, Michael Boldry, Robert Achterberg, Wayne Hott
FRONT: Jim Lindeman, Richard Zimmerman, Nilda Sangalang, Jeanne McDonald, John Green, Leonard Scott, Warren Westbrook



1978

BACK: Paul Jansen, Charles Steffel, Martin Szakaly, Thomas Kapczynski, Thomas Surber, Daniel Bennett, Judith Giorgio, Michael Lee, George Kirtley, Phillip Conn
MIDDLE: Rick Robertson, Steven Latimer, Bruce Dragoo, John Ancich, Paul Keller, Michael Van Emon, Bruce Jordan, William Gitlin, Leslie Brooks
FRONT: Timothy Carlson, James Fisher, Daniel Bade, Diana Moorman, Jerry Davis, Carey McLaughlin, David Llewellyn, Dayn Boitet, Valerie (Brest) Fertel



1983

BACK: Brad Wilson, Jeffrey Dean, Jay Asdell, Michael Hayduk, Kenneth Legault, Joseph Massa, Donald McNamara, Scott Trout, Michele Friedl, Richard McBride, Frederick Steinbeck

MIDDLE: Douglas Spaulding, David Clark, Lynn Bowen, Kim (Badell) Wilson, Kevin Campbell, Linda Hoss, Michael Turck, Timothy Lynch

FRONT: John Haley, Mark Morrissey, Stephen Stiller, Ruby Lee, Pamela Steed, Stuart Kelly, Kathryn (Godwin) Stuart, Cindy (Schubbe) Becker, Patrick Dunigan



1988

BACK: Todd Stipp, Thomas Teel, William Hopkins, Robert Eversole, Reed Johnson, Thomas Quill, Richard Burns, Tom Christie

FRONT: Denny Jenkins, Diane (Todd) Arel, Carole (Thiemann) Thoman, Bonni Boone-Wong, Sandra Bacon, Kathryn Ver Brugge, Christine Faron, and Bonnie's husband, Steve Wong of the DDS Class of 1989



1993

Chad Leighty, David Ogle, Angie Scheele, Veronica (Ricker) Thompson, Jill Houston, Su Kang



1998

Jennifer (Batton) Mohler, Tiffany Buller-Schussler, Ratomir Alavanja, Brent Swinney



2003

BACK: Erin (Cox) Moreland, Lori (Bahleda) Shattuck, Elizabeth Miller, Nicole (Huff) Miller, Lathe Miller, Sarah (Laux) Gove, Lindsay Resmer
FRONT: Daniel Nguyen, Doug Huynh, Jeremy Felt, Elizabeth Hagerty, E're Powers, Wendy Maple



2008

BACK: Gavin Schill, Sang Kwon, Nick Cost, Jonathan Titus, Paul Miller, Lucas Marrs
FRONT: Dena Khoury, Jennifer Smith, Erin Langevin, Rita Patel, Tanet Sinchai, Andrea Hutton, Brooke Adler, Melissa Aylworth



Henry Swenson

The name **Henry M. Swenson** is no stranger to the pages of the *Alumni Bulletin*. As IU's longest serving dental professor, his contributions to the school and to the specialty of periodontics have been reported on for eight decades, beginning with his appointment to the IU faculty in 1943.

His death on July 21, 2013, at the age of 96, marks the end of a legendary record of service to IUSD that is unlikely ever to be surpassed. He undoubtedly will never be forgotten.

In his 67 years with the school—all 67 of them as a part-timer—Henry managed to balance his enormously successful career as a private practitioner with substantial leadership work in dental education and pioneering roles in the nation's periodontics arena.

The IU School of Dentistry has Dr. Swenson to thank for urging his 37-year-old former University of Illinois dental professor Maynard K. Hine to apply for a position at IU in 1944, one year after Henry was appointed at IU as a young scholar fresh out of a pathology fellowship program at the Medical College of Virginia. Just one year into his own IU career, Dr. Hine stepped into the dean's post, beginning a 23-year piloting of the school that took IUSD to greater heights than anyone could have imagined at the time. Dr. Swenson was along for much of that ride, working as hard as his friend and mentor to make IUSD flourish and shine.

Together the two men gathered up the remnants of IU's fledgling periodontics department (established in 1940 and headed by Dr. H. B. Morrow) and built it into one of the best in the country, even though technically no one served as department chair until Dr. Timothy O'Leary came along in 1968 and was named chair in 1973 (another stellar faculty appointment for which Dr. Swenson campaigned vigorously).

Dr. Swenson combined his love of flying airplanes (when he wasn't busy building them) with his determination to help IU bring dental auxiliary education programs to fruition around the state. He routinely flew to Fort Wayne at the direction of Dean Hine to work with Dr. Ralph Schimmele and Prof. Gloria Huxoll, among others, on the establishment of IU's first dental hygiene program outside the Indianapolis area, and he also helped teach the classes. After that, he helped the South Bend campus set up and teach its programs.

At most points in his career Dr. Swenson was also elbow-deep in the activities of his specialty. He co-founded the Midwest Society of Periodontology and the Indiana Society of Periodontology, and in 1973-74 he served as president of the American Academy of Periodontology.

The American Academy of Periodontology honored Dr. Swenson for lifelong service and dedication by bestowing upon him its two highest honors: the Gold Medal in the 1980s and the Presidential Award in the 1990s.

He thrived in the role of private practitioner for more than 60 years. Officially retiring from his part-time teaching post in 1997, he continued to come to the school every Wednesday morning to serve as an adviser and occasional lecturer until 2010.

He attained two titles that part-time dental faculty members seldom do: He was promoted to a full professor and was awarded the emeritus title when he retired.

For his generous and longtime support of the school he was honored by the IUPUI campus with a Spirit of Philanthropy Award.

Dr. Swenson was a national pathfinder in dental education and the field of periodontics, but to his many friends at the IU dental school he will also be loved and remembered for a thousand other reasons, including his rapid-fire wit, engaging tales of yesteryear, refusal to let a teachable moment slip by, encyclopedic memory of the school's history (in addition to just about every other subject), and unfailing interest in the people and the progress at IUSD.

Dr. Swenson was a veteran of the U.S. Navy. His survivors include Theresa Swenson, his wife of 71 years, and four children.

The profession of dentistry and the fields of oral medicine and pathology in particular lost a distinguished American and European educator with the death of **William H. Binnie** (M'67), St. Andrews, Scotland, formerly of Dallas, on Aug. 17, 2013.

A dental graduate of the University of Glasgow in Scotland and an IU graduate of the oral diagnosis-oral medicine master's degree program, Dr. Binnie devoted a quarter of a century to the students of the Baylor College of Dentistry, where he chaired Diagnostic Sciences.

Prior to his arrival in the U.S., he served on the faculty at Guy's Hospital Medical and Dental School in London.

The Board of Regents of the Texas A&M University System awarded Dr. Binnie a prestigious Regents professorship. As the Regents professor, he served concurrently as interim vice president for academic affairs at the Texas A&M Health Science Center for three years, and retired as the center's vice president in 2006.

In retirement he returned to Scotland, where he pursued a new venture as the co-manager, with his wife, Cheryl Binnie, of the Lone Star, a five-star Bed and Breakfast in St. Andrews. He also returned to his love of teaching by accepting a part-time appointment, first at the University of Glasgow and then at the Edinburgh Postgraduate Dental Institute.

Dr. Binnie's survivors, in addition to Mrs. Binnie, include four children.

Peter H. Leonard (DDS'63, Cert'65 Orthodontics), Columbus, Ind., a leader in Indiana's orthodontics community, died Nov. 21, 2013. He had practiced in his specialty from 1965 to 2002.

Dr. Leonard rose to leadership positions during his long and prominent career. In addition to a host of civic posts he held in his community, he was a past president of the Indiana Association of Orthodontists, Indiana University Orthodontic Alumni Association, South Central District Dental Society, Bartholomew County Dental Society, and the board of directors of the Indiana University-Purdue University Columbus campus. He served on the board of directors of the Great Lakes Society of Orthodontics.



Peter Leonard

Dr. Leonard was a charter member of the school's Pursuit of Excellence, a collaborative development program with the Indiana Dental Association. He served on the Dean's Advisory Council during Dr. H. William Gilmore's tenure as dean and as a part-time orthodontics professor in the 1990s.

In 1989, Dr. Leonard teamed up with Dr. Eugene Dellinger, who was a classmate of Pete's in both dental school and the orthodontic program, to bestow a gift to IUSD that was used to renovate the reception room and office areas of the orthodontics department.

Along with his wife, Alice, Dr. Leonard was honored by IUPUI with a Spirit of Philanthropy Award in 2002.

Dr. Leonard's survivors including his wife and two children.

Indiana University School of Dentistry notes with sadness the passing of two members of IU's pioneering Dental Hygiene Class of 1952.

Barbara B. Mann, Carmel, Ind., died Dec. 8, 2012, and **Margaret J. (Hiatt) Johnson**, Indianapolis, died March 15, 2013.

The classmates were two of seven women who composed IU's inaugural graduating dental hygiene class.

When the passage of a new law opened up this new career path in dentistry in the state of Indiana, Dean Maynard Hine recruited a national leader in the field, A. Rebekah Fisk of Washington, D.C., to direct the program in 1950. Prof. Fisk was a past president of the American Dental Hygienists' Association and had served as the organization's longtime executive secretary.

Dental hygiene graduates originally earned certificates only, but later on the two-year course of study became an Associate of Science degree program, with the early grads given the opportunity to have diplomas. Both Mrs. Mann and Mrs. Johnson held the Associate of Science degree.

Barbara Mann and Margaret Johnson were both at the center of large families, including nine great-grandchildren for Mrs. Mann and eight for Mrs. Johnson.

Mrs. Mann's survivors include her husband, Dr. Robert Mann, who is an alumnus of IU's DDS Class of 1952.

Mrs. Johnson's survivors include her husband, Warren Johnson.

Former part-time IU periodontics professor Dr. **Cullen C. Ward**, Indianapolis, died Oct. 28, 2013.

Dr. Ward was a 1966 dental graduate of Howard University. He completed the clinical portion of his periodontics residency in California at the Veterans Administration hospital in Los Angeles and the didactics portion at the University of Southern California.

After teaching briefly at Howard in the early 1970s, he was appointed as the staff periodontist at the V.A. hospital in Washington, D.C. His three decades of service to the hospital included 10 years as director of the periodontics residency program.

Dr. Ward moved to Indianapolis after retiring in 2000 and joined IU's part-time faculty. He provided excellent and dedicated service to IUSD's students for 12 years.



Margaret (Hiatt) Johnson (top) and Barbara Mann

Dr. Ward was himself a veteran of the U.S. Air Force. His survivors include his wife, Earle Gwendolyn Ward, and two children.

1940s

Albert B. "Burl" Nelson, DDS'40, LaGrange, Ind., Feb. 7, 2014

Paul P. Harris, DDS'43, La Porte, Ind., Aug. 28, 2013

James C. Zimmerman, DDS'43, Nappanee, Ind., May 22, 2013

Marcel A. Polz, DDS'44 (April), Portland, Ore., Jan. 3, 2013

Douglas M. Weber, DDS'44 (Dec.), Kissimmee, Fla., Nov. 5, 2013

1950s

Howard M. Stein, DDS'50, Huntington Beach, Calif., April 24, 2013

William P. Detroy, DDS'51, Newburgh, Ind., Nov. 20, 2013

Wayne W. Mounts, DDS'51, Macomb, Ill., Nov. 10, 2013

William F. Cain, DDS'52, Amelia Island, Fla., July 3, 2013

Jackson M. Ross, DDS'55, Sarasota, Fla., Dec. 23, 2012

Charles A. Bridenhager, DDS'56, Liberty, Ind., June 4, 2013

Carl E. Overpeck, DDS'56, Elkhart, Ind., April 30, 2013

Ellis M. Shackelford, DDS'56, Phoenix, Jan. 10, 2013

Carrol Lee Wade, DDS'56, North Vernon, Ind., Sept. 11, 2013

Richard Logan Hoover, DDS'57, Kokomo, Ind., Jan. 22, 2013

Margaret A. (Fixel) Scott, ASDH'57 (IUPUI), Winona Lake, Ind., April 25, 2013

James F. Mast, DDS'59, Terre Haute, Ind., March 17, 2013

1960s

Kesler E. Truelove Jr., DDS'61, Valparaiso, Ind., Feb. 6, 2013

Jeanne L. (Myers) Bolinger, ASDH'62 (IUPUI), Valley Lee, Md., July 23, 2012

Ronald E. Copeland, DDS'63, The Villages, Fla., Sept. 2, 2012

Charles R. Hayes, DDS'63, Indianapolis, July 26, 2013

Sam W. Heltzel, DDS'63, Lafayette, Ind., Aug. 19, 2013

James L. Neafus, DDS'63, New Albany, Ind., Aug. 18, 2013

James H. "Frank" Franklin, DDS'65, Fresno, Calif., April 10, 2013

Lillian L. Koleszar, ASDH'66 (IUPUI), Salem, S.C., June 15, 2013

James J. Buzalski, DDS'67, Granger, Ind., June 23, 2013

1970s

Charles C. Smith, DDS'71, Wes Des Moines, Iowa, Sept. 8, 2013

Robert J. Vladoiu, DDS'71, Indianapolis, Sept. 20, 2013

Linda Dock Cohn, PhD (University of Hawaii), ASDH'73 and BS'74 (IUPUI), Scottsdale, Ariz., March 27, 2013

Gerald L. Ackerman, DDS'74, M'76 Orthodontics, Eaton, Ohio, formerly of Richmond, Ind., Aug. 6, 2013

Ronald B. Mack, Cert'75 (Pediatric Dentistry), San Francisco, Aug. 10, 2013

Bruce C. Fields, DDS'77, Camby, Ind., April 23, 2013

Carl A. Smudde, DDS'77, Terre Haute, Ind., Nov. 27, 2012

Steven L. Nicholson, DDS'78, Jasper, Ind., Aug. 22, 2013

Daniel J. Padgett, DDD'78, Sellersburg, Ind., Aug. 22, 2012

1980s

Cynthia L. "Cindy" (Hood) Bouggy, ASDH'81 (IUPUI), West Lafayette, Ind., Sept. 28, 2013

Lisa D. Zellers, ASDH'80 (South Bend), Mishawaka, Ind., April 6, 2013

Dennis E. Cleckner Jr., DDS'82, Chesapeake, Va., March 1, 2013

1990s

Delia (Lopez) Driscoll, DDS'93, Las Vegas, July 9, 2012

Robert S. Matthews, M'94 Periodontics, Anchorage, Alaska, March 23, 2014

John D. Folkers, DDS'95, West Lafayette, Ind., Aug. 25, 2013

Pipe Dreams?

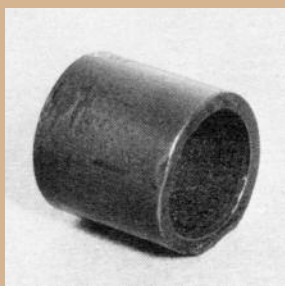
The fabled Spirit of St. Louis once touched down at the IU dental school.

Well, not the entire airplane, but a tiny piece of it, according to an IUSD *Alumni Bulletin* article published in 1980.

In 1927, the single-engine, single-seat Spirit of St. Louis carried Charles Lindbergh across the Atlantic and into the world's history books as the first person to fly non-stop between New York and Paris. Here's how the dental school fits into the story:

The faculty roster of IUSD's predecessor, the Indiana Dental College, included several professors who became famous as scholars or inventors, and among them was prosthodontist I. Lester Furnas. A 1910 IDC grad from the hamlet of Lynn, Ind.,

Dr. Furnas served on the faculty until 1920, when he took a position at Western (now Case Western) Reserve University in Cleveland. In 1938 he moved to La Jolla, Calif., where he spent the remainder of his long scholarly career practicing, writing, lecturing in the U.S. and abroad, and taking on such unusual tasks as surveying the Arctic's Eskimo populations for the U.S. government.



A piece of copper tubing believed to be from Charles Lindbergh's famous plane

No matter where Dr. Furnas's adventures led him during his 96 years on earth, the IU School of Dentistry remained dear to his heart. A spry gentleman till nearly the end, he faithfully made annual trips from California to Indiana to visit the school and attend Indiana Dental Association meetings, including a trip just three months before his death in 1985.

A gifted storyteller, Dr. Furnas shared some of his reminiscences through the pages of the IUSD *Alumni Bulletin*, including a tale involving the legendary "Lindy" and one of Lester's dental college students, Indianapolis native James Vincent Sparks.

When Dr. Sparks graduated from the college in 1914 he moved to France and practiced in Paris. As a member of the French Air Corps during the Great War he reportedly became a renowned fighter pilot and war hero to the French people. Sparks was included among the dignitaries who were invited to meet Lindbergh when he arrived in Paris on his historic 1927 flight.

While examining the Spirit of St. Louis post-flight, Lindbergh reportedly found that a two-foot-long pipe leading from the gas tank to the carburetor was twisted. He replaced it, and gave the old pipe to Indiana Dental College graduate James Vincent Sparks as a keepsake.

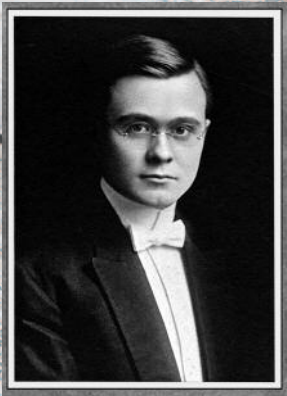
Throughout his life Dr. Lester Furnas (center), seen here with Dr. Ralph McDonald (left) and Dr. Maynard Hine, often returned to his alma mater for a visit from his home in California.



As the *Alumni Bulletin* story goes, Lindbergh and Sparks became friends. While examining the Spirit of St. Louis post-flight, Lindbergh reportedly found that a two-foot-long pipe leading from the gas tank to the carburetor was twisted. He replaced it, and gave the old pipe to Sparks as a keepsake. Later on, Sparks' former Indiana Dental College teacher, Lester Furnas, was in Paris after lecturing to the American Dental Society of Europe. The two IDC grads linked up for a visit lasting several days. Sparks showed Furnas his Spirit of St. Louis souvenir, and then cut off a small section of the pipe and gave it to his former teacher.

Fast forward about a half century, when Dr. Furnas, then nearing the end of his life, sent the pipe fragment to his associates at the IU dental school, where it was photographed for the *Alumni Bulletin* article.

And what became of Lindy's copper tubing after that? We don't know. Because the pipe was not officially gifted to the School of Dentistry, it apparently did not become a part of the school library's archives. It's possible that this special piece of Americana is stored elsewhere in the building, but more than likely Dr. Furnas, as an ever appreciative, 75-year alumnus of our school, presented it to one of the many IU professors who were privileged to share a close and lifelong friendship with the noted prosthodontist.



Dr. Furnas (left) was Dr. Sparks' Indiana Dental College teacher.



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