

ALUMNI BULLETIN

Volume 7, Number 4, Summer 1993

友情 Amitié

Pakikipagkaibigan

Barátság

정답고
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Amistad

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Friendship

Amizade

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On the Cover

Thanks for the Friendship. For this theme issue on the Agreements of Friendship and Cooperation that the IU School of Dentistry has signed with dental schools around the world, we are grateful to the following persons for sharing with us the words for "friendship" in 11 languages: Gustav Bayerle (Hungarian); Rolando DeCastro and Ester Pierson (Tagalog); Carlos Gonzalez (Spanish); Rosana Benedetti (Portuguese); Indraneel Bhattacharyya and Hala Henderson (Hindi); Hans-Dieter John (German); Yiming Li (Chinese); Ammar Louly (French); Yoshiki Oshida (Japanese); Kichuel Park (Korean); and Jirasak Tangsgoolwatana (Thai). A special thanks goes to Drs. Li, Park, Oshida, and Tangsgoolwatana for submitting their words in artwork form for the cover.

The *Alumni Bulletin* is an Indiana University School of Dentistry publication directed to members of the IUSD alumni. There are four issues each year: Fall (special issue annual report), Winter, Spring, and Summer. Material included herein does not necessarily represent the official position of the School. Editorial office address: Editor, Alumni Bulletin, Indiana University School of Dentistry, Room 104, 1121 West Michigan Street, Indianapolis, IN 46202; and telephone: 317/274-5405. **PUBLICATIONS STAFF:** Editor: Jack E. Schaaf; **Managing Editor:** Susan M. Crum; **Designer:** Diane Alfonso, IUPUI Publications; **Chief Photographer:** Mike Halloran; **Photographic Technician:** Alana L. Barra; and **Staff Illustrator:** Mark A. Dirlam

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Notes from the Dean's Desk

H. William Gilmore

IUSD pledges friendship and commitment within a global environment

The collaborative agreements Indiana University School of Dentistry has entered into with a number of international schools of dentistry add a unique dimension to the school's mission.

Embarking upon this international venture assures an opportunity for exchanges of students and personnel, for the sharing of professional doctrines, and for increased cultural awareness for IUSD faculty and students.

This issue of the *Bulletin* reports upon 14 Agreements of Friendship and Cooperation that IUSD has signed with dental schools of other nations. It also shares an insider's look at each school, made possible with photographs and information generously submitted by our associates throughout the world.

A decade ago, John Naisbitt's futuristic book *Megatrends: Ten New Directions Transforming Our Lives* envisioned the development of the international community and its predicted influence on the outcomes of life for the Earth's population. The author's advice was sound, as has been proven by all that has happened around us in terms of the economy and the technology used in creating and distributing products.

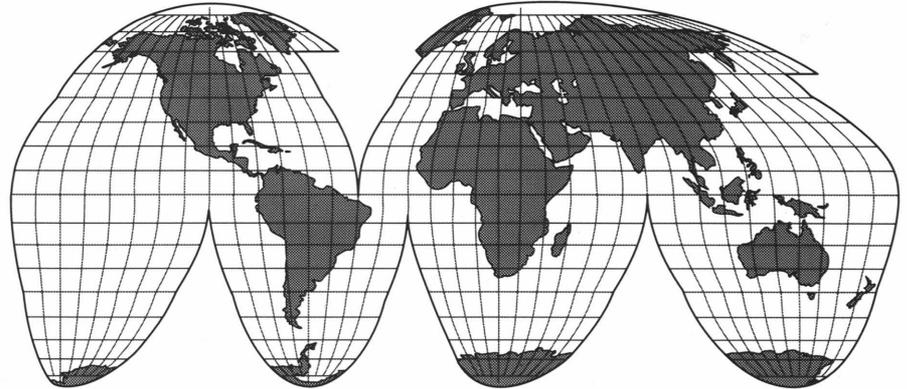
Dental publications, for example, are written and disseminated with the goal of providing intellectual enrichment to all dental professionals. Numerous international journals already have acquired the highest readership within dental specialties. We have pursued this trend by

expanding the international activities at IUSD.

Our international agreement with Matsumoto Dental College, of Shiojiri, Japan, was the precursor to more than two dozen agreements that have been, or will soon be, finalized. Signed in 1985, the agreement with Matsumoto gave rise to a sound relationship that has deepened over the years and has included participants from the faculty and both the graduate and undergraduate programs.

Many international graduates of IUSD's postdoctoral programs have returned home to assume positions of leadership within the dental communities and schools in their own countries. They have been key contributors in helping IUSD establish a communication network throughout the world. The

Many international graduates of IUSD's postdoctoral programs have returned home to assume positions of leadership within the dental communities and schools in their own countries.



networking effort has been further amplified by the IUSD faculty's interest in expanding the school's global activities.

The international agreements open opportunities to exchange educational ideas and programs and to accommodate the needs of a diverse group of professionals ranging from predoctoral students to dental school administrators.

The primary thrust of the collaborations to date has come from the visiting scholar program, which enables dentists from other countries to study and conduct research at our school for periods ranging from a few weeks to an entire academic year. Faculty exchanges in the form of long- and short-term sabbatical leaves also are available.

The ecumenical outlook for access to dental services is bright. We are committed to sharing with others the experiences that have been effective in the United States. We also welcome the opportunity for cultural and professional enlightenment that the international schools offer our faculty and students.

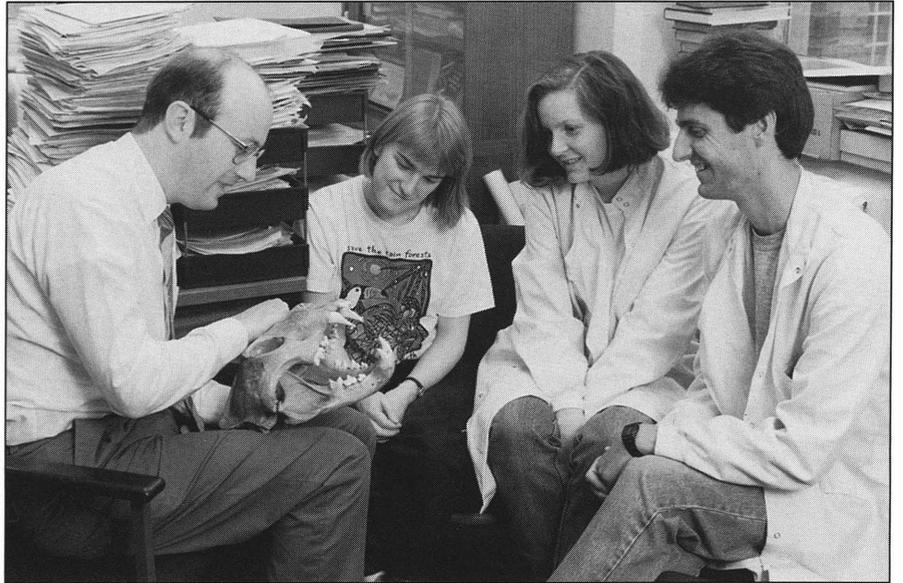
Time commitments of the faculty indicate that our international agreement program is

reaching its maximum size. In the next few years, we look forward to undertaking more projects with these schools, all of which are recognized as educational leaders in their respective countries.

Many of IUSD's graduates from other countries are major health planners. They bring knowledge of innovative technologies to the agreements and raise new issues, which demands of us both vision and innovation. Increasingly, progressive schools in the U.S. are finding opportunities for growth and renewal by taking a worldwide view of their surroundings. Our school is—and intends to remain—a major international player.



The University of Singapore's dental school includes private closed operatories where the staff are able to treat private patients.



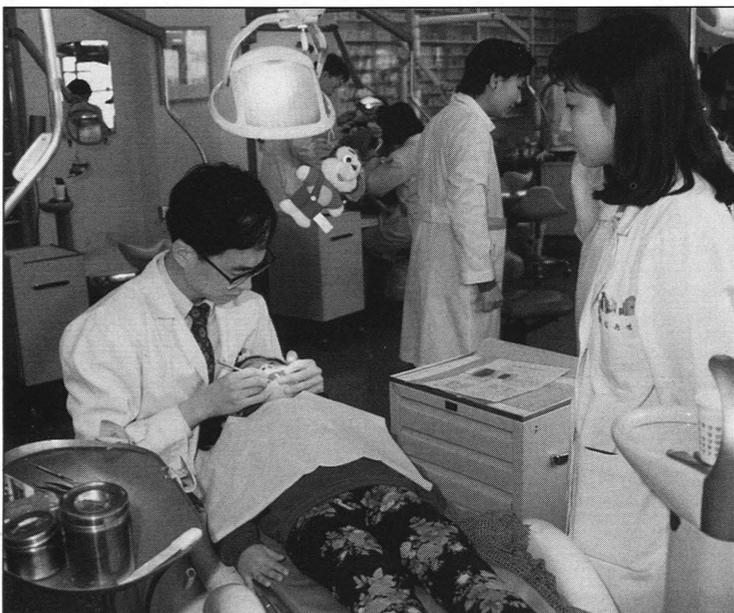
Prof. Mark Ferguson giving a basic dental science tutorial, Turner Dental School, University of Manchester, England



Administrators of the Faculty of Dentistry, Chiang Mai University, Thailand (from left): Drs. Narumanus Korwanich, Tongnard Kumchai, Sunitaya Chatkupt, Thanong Chat-uthai, Kanoknart Chintakanon, Piranit Kantaputra, and Virush Patanaporn



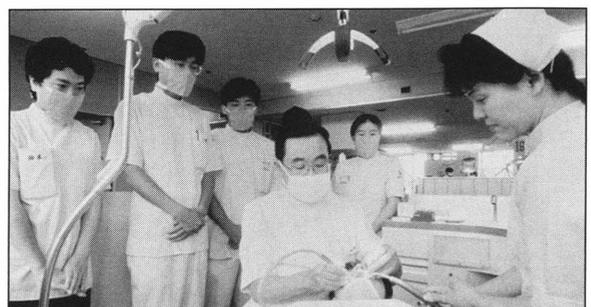
Dental Clinic staff, Albert-Ludwigs-Universität Freiburg, Germany



Clinical scene at Yonsei University College of Dentistry, Seoul, South Korea



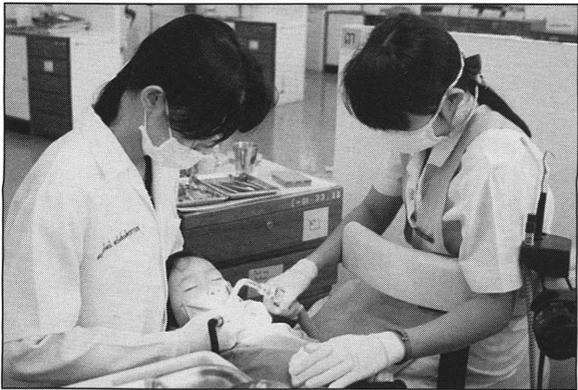
Prof. Si-zhen Shi, pediatric dentist and vice-dean of stomatology (center) with students and patient, Shanghai Second Medical University, People's Republic of China



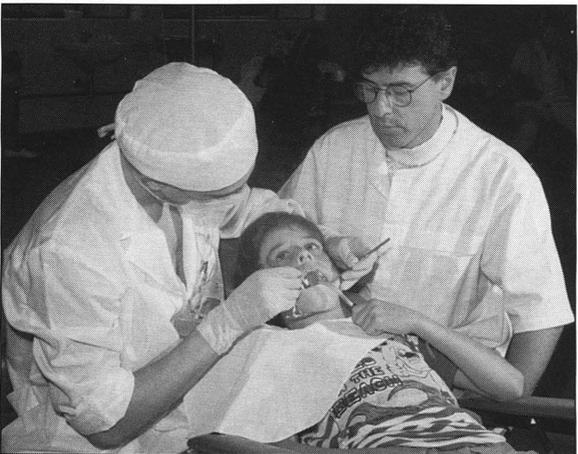
Dr. Eichi Yasuda, hospital director, with students and patient, Matsumoto Dental College, Shiojiri, Japan



Senior lecturer Dr. Maria Albrecht with her clinical students and a patient, Semmelweis Medical University, Budapest, Hungary



Pediatric dentistry clinic, Khon Kaen University Faculty of Dentistry, Thailand



Dr. Ernani Marchioro (right) with orthodontic student, Pontificia Universidade Catolica, Porto Alegre, Brazil



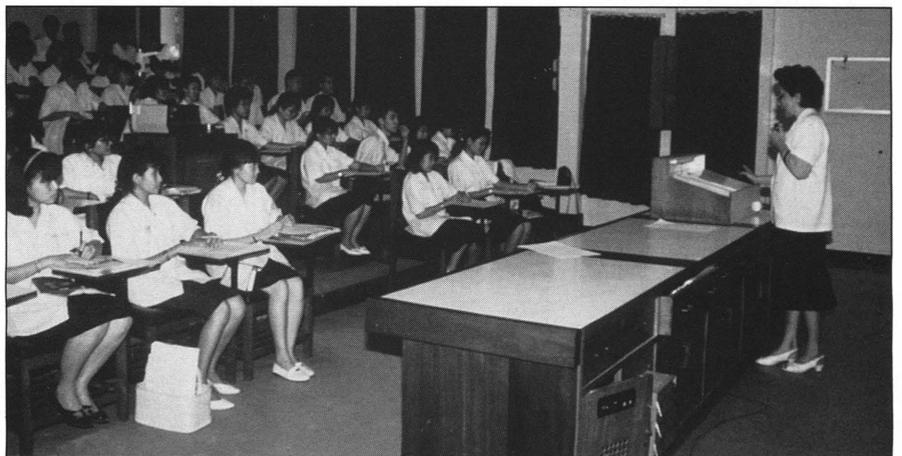
From left: Dr. Mingda Yang, dean of dentistry, Zhejiang Medical University, People's Republic of China, with Shifang Zhao, vice dean of dentistry; Feiyun Ping (standing) and Jianji Huang

THINKING GLOBALLY

Through a series of collaborative agreements, the IU School of Dentistry finds friendship and opportunity at dental schools around the world.



Main clinic, Mahidol University Faculty of Dentistry, Bangkok, Thailand



Lecture at Chulalongkorn University Faculty of Dentistry, Bangkok

As a dental student in Shanghai, Yiming Li placed restorations, constructed dentures, and performed root canals.

The young student of dentistry also delivered two babies and performed nine appendectomies.

Dr. Li tells me that those last-mentioned procedures, as well as acupuncture and other techniques practiced in traditional Chinese medicine, must be mastered by every person seeking a dental degree from most schools in the People's Republic of China.

Talk to any of our international students or visiting scientists for a few minutes, and you are likely to uncover details about their lives and experiences that are equally fascinating to Dr. Li's.

Perhaps learning that Chinese dental students deliver babies as well as dentures isn't especially significant as a stand-alone fact. But when added to thousands of other captivating details shared by the dental school's international students over the years, it becomes part of a rich mosaic that celebrates both the differences and similarities of dentistry in a multicultural world.

Under the guidance of Dean H. William Gilmore, the IU School of Dentistry has been in the process of signing Agreements of Friendship and Cooperation with dental schools on five continents. Dr. Ralph McDonald, professor emeritus of pediatric dentistry and former dean of dentistry, signed the school's first such agreement with Matsumoto Dental College in Shiojiri, Japan, in 1985.

The school is now poised to accept the challenges, responsibilities, and opportunities of collaborative ventures with 24 more schools in Asia, Australia, Europe, North and South America.

To breathe life into agreements of friendship between dental schools from different nations, one must first embrace the idea of friendship between human beings. It is on this one-to-one level where the collaborative agreements must ultimately connect. My 19 years with the IU dental school have shown me that there is abundant capacity among IU faculty, staff, and students to seek out and sustain friendships with folks beyond the borders of the U.S.

One by one, persons from Budapest to Bangkok have been adding a unique layer of information to the body of knowledge at the IU School of Dentistry for several decades. As early as 1948, Dr. Maynard Hine, former dean of dentistry, reported in the *Bulletin* that the director of preventive dentistry at the Ministry of Health in London had paid a visit to IUSD to gather a few impressions of dentistry, Hoosier-style.

Since then there has been a steady flux of international visitors and students whose travels to IUSD were strongly encouraged by Drs. Hine and McDonald and are now heartily endorsed by Dean Gilmore.

Encounters with IUSD are often as short as one day for our international visitors, and sometimes as long as two or three years. A few long-term students eventually become Hoosiers themselves, such as Dr. Li, whose exceptional knowledge of and experience in cell biology led to a position on the IU faculty. His appointment has opened an important new avenue of investigation for

researchers at IUSD.

Dr. George Stookey, IU's associate dean for dental research, sees the friendship agreements in terms of their ability to advance the science of dentistry worldwide.

"The friendship agreements offer a mechanism to communicate with schools in different parts of the world," Dr. Stookey says. "Such communications open a door for researchers, allowing us access to unique opportunities to do studies that would be almost impossible to conduct in the U.S."

He cites as an example IU's five-year NIH study of fluoride that includes human subjects in the People's Republic of China. "In China it is possible to study the use of fluoride by examining persons who are being exposed to fluoride from a *single* source. There are no topical fluorides, no fluoride toothpastes and rinses—variables that would complicate a study undertaken here."

Dr. Stookey is also working on a unique research proposal with Hungarian scientists. "Diabetes is a major medical problem in Hungary, where five percent of the population is diabetic," he explains. "For years Semmelweis Medical University in Budapest has been studying this population for prevalence of dental caries and periodontal disease. Some areas of the country have naturally high fluoride content in the water supply. Because diabetics normally ingest three or four times more fluid than the general population, they are routinely exposed to high levels of fluoride—and extremely high levels if they live in one of the high-fluoride communities. We don't believe fluoride ingestion poses a problem for diabetics, but we need to be certain. And the best way to find out is by studying persons whose intake of fluoride is unusually excessive."

Dr. Stookey views the agreements as mutually beneficial. "Virtually every school has an area of expertise that can be beneficial to another school. The challenge is to identify where these opportunities are on a global scale. The agreements should make this easier."

Entering into formal relations with another school helps to ensure a strong communication link, which Dr. Stookey says is essential to the formation of any type of research project. "Poor communication is often the key obstacle to setting up a long-distance collaborative research project," he says. "Clear and swift lines of communication *must* be opened early in the relationship if it is going to endure."

My personal observations at the dental school tell me that the new friendship agreements will succeed because most have been created with the help of international alums whose interest in and support of IUSD have remained keen.

About 16 years ago, when Chong-Lin Chew was ready to go back home to Singapore after finishing his grad program at IU, I startled both Dr. Chew and myself by exploding into tears when he came to my office to say goodbye.

My own roots undoubtedly spurred this reaction. Growing up in Rolling Prairie, a smidgen of town in northern Indiana, I dreamed of far-off places like Paris, Moscow—even Indianapolis. In those days, all distant shores (i.e., those that didn't surround

*A friend
may well be
reckoned the
masterpiece
of Nature*

Ralph Waldo Emerson

Saugany and Hudson lakes), seemed permanently beyond my limited horizon.

I still felt that most of the world was beyond my reach even after I moved to the Big City. So when Dr. Chew bid his farewells in 1977, I was shaken by the realization that I was saying goodbye to my first friend from overseas. I knew that this fine person, once out the door, was gone forever.

As it turned out, my friend wasn't gone for good. He wasn't even gone for long. I eventually got accustomed to Dr. Chew's "popping in" with a surprise hello during his many delightful visits back to IU over the years, including one that was for a year-long study program in prosthodontics.

Dr. Chew isn't alone in his energetic efforts to keep his relation-

ship with IU strong. Our international grads are among the more frequent visitors to 1121 West Michigan Street. My most recent surprise "drop by" occurred two weeks ago, when Dr. Orlando Cayetano (MSD/prosthodontics '82) was visiting from the Philippines with his family.

And in June, the school was teeming with prosthodontic alumni who traveled to Indy from around the country and throughout the world to participate in the John F. Johnston Society conference.

Nearly two decades at the IU dental school have taught me much about this vast planet Earth.

It's as small as you want it to be.

*Susan Crum
Managing Editor*

Visit from Thailand Spawns Five New Agreements

In May 1993, the IU School of Dentistry enthusiastically welcomed an opportunity to establish ties with all five dental schools in Thailand during a visit to Indianapolis by a delegation of Thailand's leaders in education.

The impetus behind the historic visit is a special friendship that extends back more than three decades between IUSD and one of its most prominent alumni.

Thai native Tanphuying Petchara Techakampuch, a 1960 graduate of IU's prosthodontic program and dental dean at Chulalongkorn University, Bangkok, headed a delegation of education and government officials visiting the U.S., including the IUPUI campus, to establish or reaffirm relationships between dental schools in both countries.

"We believe these agreements open up wonderful opportunities for faculty and staff members—and for students—from our campus and from the schools in Thailand," said Dean H. William Gilmore. "These types of programs enhance the educational experience for us all."

The delegation to Indianapolis included dental administrators of Chulalongkorn, Prince of Songkhla, and Chiang Mai universities, and representatives of Thailand's Bureau of the Budget and Ministry of University Affairs. Dean Gilmore signed agreements of friendship with each of these schools during ceremonies held at the IU dental school. IUSD also has agreements with Mahidol University, in Bangkok, and Khon Kaen University, in Khon Kaen.

The long-standing relationship between Dean Techakampuch and the IU dental school helped open the door for links between our school and its counterparts in Thailand.

"For our visitors from Thailand, these agreements hopefully will help ease the severe shortage of dental health care workers," said Dean Gilmore, noting that in some parts of the Southeast Asian country the ratio of patients to dentists is 18,000-to-1 (compared to Indiana's ratio of approximately 2,000-to-1).



The visitors from Thailand met with some of IUPUI's administrators during their tour of Indiana's dental school. From left are H. William Gilmore, IU's dean of dentistry; Suteera Hovijitra, an IU associate professor of prosthodontics who is a graduate of Chulalongkorn University; Ratchanee Nampulsuksan, of Thailand's Bureau of the Budget; Chatchai Srivilai, of Thailand's Ministry of University Affairs; Thanong Chat-uthai, dean of dentistry at Chiang Mai University; Tanphuying Petchara Techakampuch, an IU alumna who is dean of dentistry at Chulalongkorn University; Chamnan Hovijitra, Dr. Hovijitra's spouse; Gerald Bepko, chancellor of IUPUI and vice president of IU (Indianapolis); Visaka Limwongse, deputy dean of graduate studies at Chulalongkorn; William Plater, executive vice chancellor of IUPUI and dean of faculties (Indianapolis); Narong Suksu-art, dean of dentistry at Prince of Songkhla University; and Jirasak Tangsgoolwatana, a graduate of Chiang Mai and current student in IU's operative dentistry program.



The IU dental school's Administrative Committee discussed collaborative educational and research opportunities during a conference with Thailand's leaders in dentistry.

"By working together with dental schools in Thailand, we have a chance to provide much-needed help, while at the same time learning more about their fields of study in dentistry through research and perhaps field work, as well," said Dean Gilmore.

Dr. Techakampuch has come a long way since her days as a student in Indianapolis. Her work in both the educational and professional facets of dentistry earned her the title "Tanphuying,"

the highest honor available to a lay person in Thailand. It was conferred upon her several years ago by Thailand's King Bhumibol Adulyadej. Dr. Techakampuch is also official dentist to the royal family. She will be profiled in an upcoming issue of the *Bulletin*.

The agreements are expected to lead to collaborative exchange and research programs linking the U.S. schools with their counterparts in Southeast Asia. The exchange programs are likely to involve visiting professorships as well as staff and graduate students.

"We hope to create joint graduate degrees and other opportunities for joint graduate study in several dental specialty areas as a result of entering these agreements," said Dean Gilmore. "They are likely to lead to collaborative teaching and research programs for our people and theirs, as well as the opportunities to teach and study in each other's country."

Members of the delegation were the honored guests at a dinner including IUPUI administrators and faculty hosted by Dr. John Ryan, president emeritus of Indiana University, and Mrs. Ryan.



Dean Gilmore and Dean Suksu-art finalize an Agreement of Friendship and Cooperation between dental schools at IU and Prince of Songkhla University.



IUPUI's Chancellor Bepko introduces Chiang Mai University's Dean Chat-uthai during a reception for the Thai guests hosted by the Chancellor and William Plater, dean of the faculties.



Chulalongkorn University's Dean Techakampuch presents Dean Gilmore with a plaque from the Royal Thai Government, the Ministry of University Affairs, and the Faculties of Dentistry Delegation. She also bestowed a personal gift to the IU Foundation, to go toward creation of the Ralph W. Phillips Professorship and to John F. Johnston Scholarship awards for prosthodontic graduate students.

Thai Faculties of Dentistry

Below is a brief introduction to four of the five Thai schools IUSD has pledged friendship to; the fifth school, at Prince of Songkhla University, will be reported on in a future issue of the Bulletin.

Chiang Mai University, Chiang Mai

Established in 1972, the Faculty of Dentistry is located in a university setting in a city in the northwest region with a population of nearly 1,400,000. All 502 of the school's students are studying for a dental degree, which requires six years of post-secondary training in Thailand.

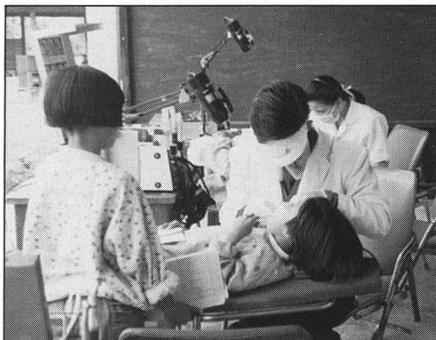
There are 98 members of the full-time faculty and 38 part-time teachers. Areas of greatest interest in research are preventive dentistry, clinical genetics, and dental public health.

Associate Prof. Dr. Thanong Chat-uthai, dean of dentistry, coordinated the agreement.

We were pleased to accept Dr. Jirasak Tangsgoolwatana, a dental alumnus of Chiang Mai University, as IUSD's first student from Chiang Mai. He is now at the half-way point in his two-year graduate program in operative dentistry.



Faculty of Dentistry



The dental school's mobile dental facility reaches patients in rural areas.

Chulalongkorn University, Bangkok

Faculty and alumni of Chulalongkorn University's 53-year-old dental school are no strangers to IUSD—some have been in close association with the Hoosier dental school for decades.

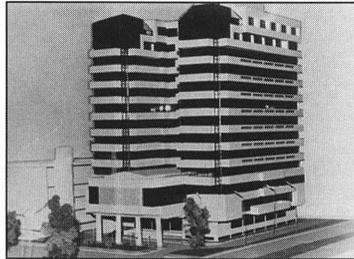
In the nation's capital, a metropolis of more than five million, Chulalongkorn's dental school enrolls about 700 students in three types of programs (dentistry, dental assisting, and postdoctoral training). All but 40 of the students are in the predoctoral program. The dental faculty, including 173 full- and 104 part-time members, is led by Dean Petchara Techakampuch. Community and preventive dentistry is perceived as the most important area of research at Chulalongkorn.

IUSD is proud to count several Chulalongkorn University grads, in addition to Dean Techakampuch, among its alumni. Some of them include Bangkok residents Dr. Arob (Watanavicharn) Ridge (MSD'65), Dr. Chatuporn Punyahotra

(MSD'70), Dr. Chanpen Sakarin (MSD'71), Dr. Supida Kanjanabutara (MSD'84), and Dr. Rajapas Panichuttra (MSD'90), all grads of IU's prosthodontic program. Dr. Pisuit Sungkaves, former dean of Mahidol University, completed a one-year IU certificate program in operative dentistry in 1965-66. One of IU's outstanding long-time prosthodontic teachers and alumni, Dr. Suteera Hovijitra (MSD'76, DDS'81), is a Chulalongkorn grad.

Dr. Ridge, who had taught briefly on the IU faculty in the early '70s, returned for several weeks in 1987 to audit graduate classes and assist with an undergraduate technique course. She also made a gift to IU during that trip that was used to purchase a new dental unit for the prosthodontic department.

Two years ago IU served as a short-term educational site for Chulalongkorn faculty Dr. Prakob Buranasin, in diagnostic sciences; Dr. Kanitta Charmond, in prosthodontics; and Dr. Sommai Chobisara, in pediatric dentistry. This summer, Dr. Anonkarn Bhakdinaronk, assistant professor of radiology at Chulalongkorn, visited IU to see how our school has set up its diagnostic sciences department.



Faculty of Dentistry (left) and artist's sketch of proposed dental hospital



Prof. Tanphuying Petchara Techakampuch, dean of dentistry (seated), and deputy deans (from left): Prof. Watana Mathurasai, academic affairs; Prof. Vinai Sirichitra, research; Assistant Prof. Dhanis Hemindra, administrative affairs; Assistant Prof. Visaka Limwongse, graduate studies; Associate Prof. Yuttana Panyangram, student affairs; and Assistant Prof. Surasitn Giatpongson, planning and development.

Khon Kaen University, Khon Kaen

Located in a city of 100,000 people, Khon Kaen's dental school is just 13 years old.

All but 18 of the school's 375 students are training to be dentists. The remaining students are enrolled in either dental assisting or postdoctoral programs.

Dr. Nitipavee Srisuk presides as the newly appointed dean of the school (former dean is Dr. Prathip Phantumvanit). Dental public health, preventive dentistry, orthodontics, and fluoride are the school's key research concerns.

The agreement was coordinated primarily by Khon Kaen faculty member Dr. Sompit Dhummarungrong, who served as IUSD's first visitor from the university. She was a research scholar in IU's pediatric dentistry department from April to October of 1992. In addition to studying IU's various teaching methods and clinical

practices in pediatric dentistry, she conducted a study in dental materials while she was here.



The Mahittalanusorn Building, one of two facilities that compose the dental school. This building houses offices for the dean and his faculty, lecture rooms, laboratories, and the library. The other building is for patient treatment.



An oral health care conference sponsored at Khon Kaen University last November by the Netherlands' Minister for Development Cooperation included, from left: Dr. David Barmes, chief of oral health for the World Health Organization; Associate Prof. Prathip Phantumvanit, dental dean at that time; Prof. Wanchai Wattanasap, president of Khon Kaen University; and Prof. Taco Pilot, of the WHO collaborating Centre for Oral Health Services Research at the University of Groningen, The Netherlands.

Mahidol University, Bangkok

Mahidol University's 25-year-old dental school offers programs in dentistry, dental assisting, and dental laboratory technology, as well as advanced training in several specialty areas.

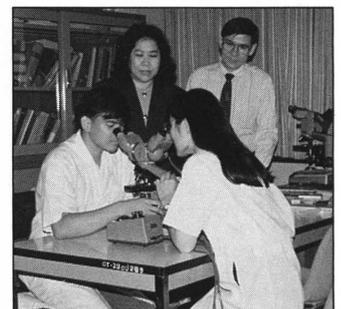
A total of 380 students of the school's 520 students are in the predoctoral program. All 136 faculty members are full time.

Dr. Nisa Chearapongse, dean of dentistry and facilitator of the agreement with IU, has ties with IU that extend back nearly 30 years. In 1966 she studied in a certificate program in oral pathology under the guidance of Dr. William Shafer.

Mahidol University wishes to focus its research efforts on infection control in dental practice, toxicology in dentistry, materials science, and growth and development of the craniofacial complex.



Faculty of Dentistry



Associate Prof. Nisa Chearapongse, dean of dentistry (standing), observes two students with Associate Prof. Nitipan Jirapaet, associate dean for student affairs. The students are Mr. Suchon Poolthong (sixth year) and Miss Suchaya Pornprasertsuk (fifth year).

Teaming Up Around the Globe

IUSD's friendship agreements with schools in other nations include:



Prosthetics faculty member Dr. Messina (in operatory at left) at work in the school's Adult Clinic

Pontificia Universidade Catolica do Rio Grande do Sul Porto Alegre, Brazil

This dental school, which is located in the southern part of the coastal belt of the largest country in South America, celebrates its 40th anniversary this year.

Of the school's student population of 480, 340 students are studying to be dentists. The school also offers training to dental hygienists, assistants, and laboratory technologists.

The faculty is composed primarily of part-time teachers; of the 70 faculty members, all but six are part time.

The school is in the process of restructuring its predoctoral program, which will expand from four to five years beginning next year.

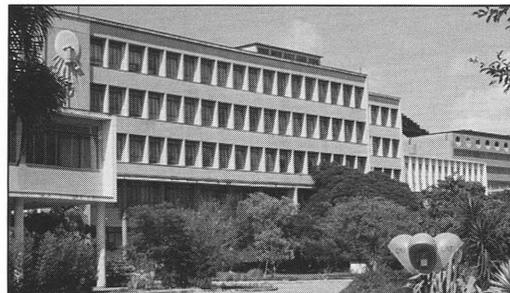
Raphael Onorino Carlos Loro, MD, director of dentistry since 1984, is hopeful that the friendship agreement with IUSD will lend strength to the research program at PUCRS. Of primary interest to his faculty are bone grafting in patients with temporomandibular joint dysfunction and treatment therapies for patients with cleft lips and palates.

Dr. Carlos Loro's objectives as dean have been to generate scientific investigations, assure quality teaching and professional competence among the faculty, develop a contemporary dental library, and equip the school with modern laboratories.

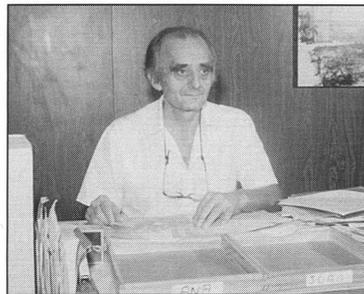
Norberto Francisco Rauch, PUCRS rector, was chiefly responsible for coordinating the friendship agreement with IUSD.

Previous short-term visiting scholars from PUCRS include Drs. Celso G.S. Lacroix and Henrique Teitelbaum, who studied prosthodontics here in 1989; and Dr. Silvia Mussnich, who was in diagnostic sciences in 1991. In the mid-'80s Dr. James Roche, then IUSD's associate dean for faculty affairs, hosted a group of PUCRS professors and students, who completed an intensive continuing education course presented by IU faculty member Dr. Carlos Munoz-Viveros.

PUCRS grads currently studying at IU are operative dentistry students Drs. Jose P.P. Oliveira and Andrea Zandona. Dr. Zandona will go on to a PhD program in dental sciences after she completes the master's program.



School of Dentistry



Raphael Onorino Carlos Loro, MD,
director of dentistry

Shanghai Second Medical University School of Dentistry Shanghai, People's Republic of China

This 61-year-old dental school is located in a city of 13 million people. Shanghai is in eastern China, at the mouth of the Yangtze River.

About 80 percent of the dental school's 458 students are studying to be dentists; the remainder are pursuing training in laboratory technology, postdoctoral programs, or graduate programs that carry masters' and PhD degrees.

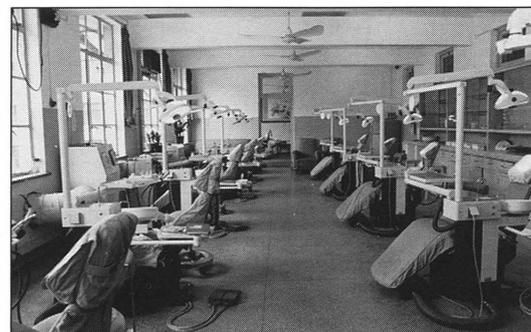
Dental students have a choice of enrolling in a five-year program, which culminates in a baccalaureate degree in dentistry, or in a seven-year program, in which they earn an MS degree.



Dean Prof. Wei-Liu Qiu (right), a doctoral supervisor of the University, tutors doctoral candidates of oral and maxillofacial surgery.

The Second Medical University has a broad range of research interests, including topics related to oral anatomy, pathology, microbiology, physiology, and materials. "We hope to exchange information, faculties, and academic materials with our colleagues at IU," states Dr. Wei-Liu Qiu, who is dean of dentistry, professor, and surgeon in chief. Associate Dean Stookey currently is working

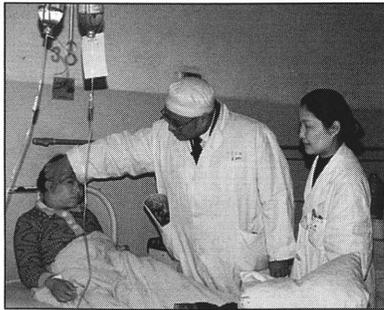
A clinic in the teaching hospital, which is affiliated with the stomatology school



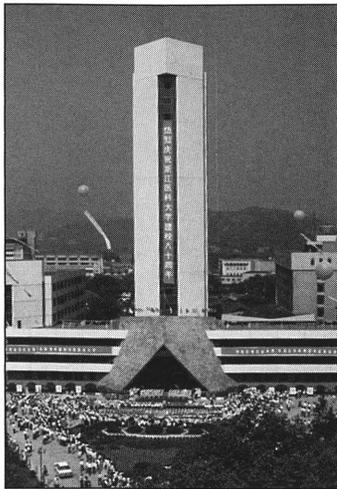
on research proposals with Dr. Zhen Liu, director of the Research Institute of Oral Medicine at Shanghai, that pertain to fluoride delivery systems including toothpastes and fluoride-releasing orthodontic adhesives and restorative materials.

Ke-feng Pan, vice dean, associate professor, and chief of oral anatomy, coordinated the Second Medical University's agreement with IUSD. Shanghai Second Medical University graduate Dr. Aiwu Zhang was a visiting scholar in IU's dental materials department during the 1991-92 school year. Three of the university's faculty members—Dr. Chongying Yang, Dr. Xiaoyi Wang, and Dr. Baowei Zhang—observed IU's endodontic and prosthodontic programs during a visit in 1991.

Zhejiang Medical University Faculty of Dentistry Hangzhou, Zhejiang People's Republic of China



Dental dean Dr. Mingda Yang (left) with Dr. Feiyun Ping and patient



The University's teaching and scientific building

members, 120 are part time. Their key research efforts target oral cancer; they have been investigating the effect of beta carotene on precancerous oral conditions and the arterial chemo-embolization of oral carcinoma with a microencapsulated anticancer drug. Dr. Yiming Li, IUSD's director of the Cell Culture Laboratory, is working with Dr. Stookey and Zhejiang's dental dean, Dr. Mindga Yang, to develop proposals for clinical studies on fluoride-releasing resins.

The friendship agreement was made possible by Dr. Shu Zheng, president of Zhejiang Medical University, who visited IUSD last year with Dr. Jian Ming Wu and Dr. Jian Er Chen, two of the school's faculty members.

The Faculty of Dentistry was established just 17 years ago in Hangzhou, the capital city of Zhejiang Province, which is located on the East China Sea.

About 30 students are accepted into the Medical University's five-year dentistry program annually. In addition, the school trains four students each year in an oral and maxillofacial surgery master's degree program and about 30 students in a two-year advanced education in general dentistry program.

Because of a shortage of dentists in the region, the school offers an evening course for dental technicians, which attracts about 60 students each year. Graduates of this three-year program are permitted to perform simple extractions and other minor procedures on dental patients.

Of the faculty's 191

Turner Dental School University of Manchester Manchester, England

A visit to IU in 1990 by Prof. N.H.F. Wilson, dean of Turner Dental School, culminated in a friendship agreement between Manchester and Indiana dental schools. This agreement has the distinction of giving rise to the first official student exchange program at the predoctoral level. Manchester dental students Caroline Weston and Christopher Edwards pioneered the program two years ago, studying 10 weeks at IU; Indiana students Mindy Mundy-Burgett (DDS'92) and Gary Bacon (DDS'92) followed up with six weeks of training at Manchester.

Established in 1884, Turner Dental School is just five years younger than Indiana's dental school. Turner is situated in a city in northwestern England, about a 2.5-hour train ride from London. The school draws its patients from a city population of 432,600 and a surrounding area of about 2.5 million.

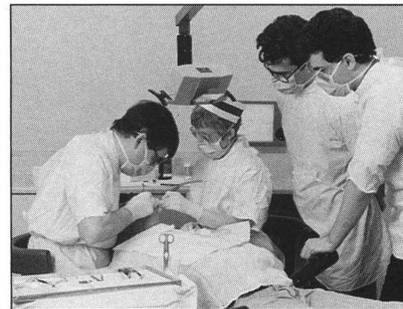
A total of 310 students are enrolled in Turner's five-year dental program. Another 123 students are studying dental hygiene, nursing (assisting), laboratory technology, and in post-doctoral fields.

The faculty is composed of 39 full-time and 58 part-time teachers. Their overall research mission is "to evaluate the scientific basis of oral health and the clinical outcome." The program is divided into five components: biological science; biomaterials science; epidemiology and community dentistry; craniofacial studies; and clinical testing.

In addition to fostering an environment for collaborative research, Turner Dental School is hopeful that the agreement with IUSD will provide a framework for staff dialogue and a format to broaden the teaching experience of selected students from both institutions.

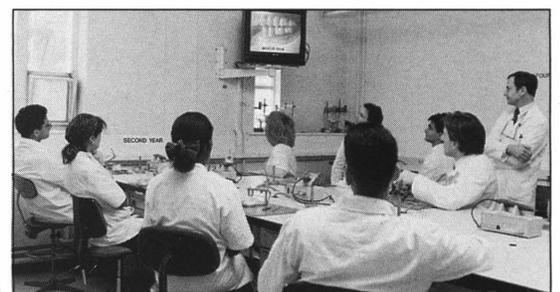
Last fall, English students Andrew Brady and Timothy Callen completed several weeks of study here. As of this writing, IUSD classmates Tony Ratliff and Douglas Jansen (DDS'94) are treating patients and attending classes at Manchester. IU will be welcoming Manchester students Valerie Swann and Amanda Taylor in September.

IU alumnus Dr. Stuart Shlosberg (MSD/prosthodontics '87), now of Beverly Hills, Cal., is a dental graduate of the University of Manchester.



Instruction in periodontal surgery at Turner Dental School

F.J.T. Burke, senior lecturer in dental practice at Manchester's Dental Hospital, spent a week last March at IU comparing the final year of dental school at Manchester to ours.



A class in prosthetics using video

Albert-Ludwigs-Universität Freiburg Freiburg, Germany

A tourist brochure beckons visitors to Freiburg, a city of 180,000, by describing it as a "sunny Black Forest metropolis" nestled in the middle of the "Dreiländereck," where Germany, France, and Switzerland meet.

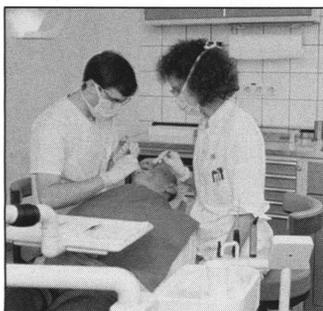
Albert-Ludwigs-Universität was established more than 500 years ago—its dental school came along about 400 years later. Founded in 1457 by Albrecht VI, of Austria, the university opened the doors of its dental school in 1877, two years before the Indiana Dental College was created. The school moved into its current facility in 1959.

Six hundred of the university's 23,500 students are enrolled in dental programs: 285 are preclinical dental students, 267 are clinical dental students, and the remainder are pursuing either dental hygiene or advanced training in orthodontics or oral surgery.

After completing the school's five-year dentistry program, students undergo an additional half-year examination period before they are eligible to become dentists.

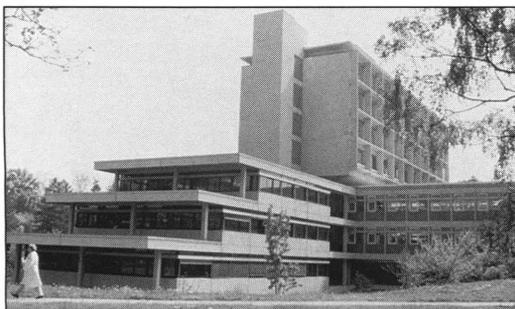
All of the school's staff members are employed full time; they include 76 dentists, 55 dental assistants, 11 medical-technical assistants, and 20 dental technicians.

Wilfried Schilli, DDS, PhD, is the top administrator of the school. He also chairs the oral and maxillofacial surgery department. Prosthodontic chair Jörg R. Strub, DMD, PhD, is the professor who was chiefly responsible for arranging the agreement with IUSD.



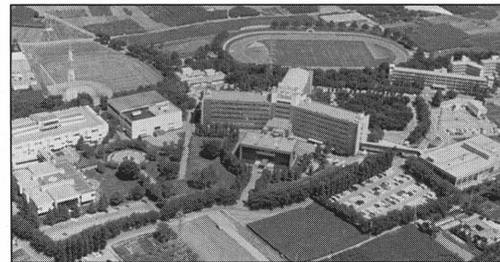
Freiburg University's dental school (right), with close-ups of a full-time faculty member's treatment operatory (above) and a dental laboratory (below)

The dental faculty's interest in research covers a wide range of subjects. Examples include dental anthropology; the movement of teeth with magnets; jaw tracking with optical-electronic devices, splints, ear acupuncture, and transcutaneous electrical nerve stimulation as therapies for TM disorders; intraoperative radiotherapy in head and neck cancer; the use of ortho-



pantomography in dental practice; primary mandibular reconstruction; 3-dimensional analysis of facial structures; peri-implantitis; use of collagen and lasers in wound healing; and cultivation of epithelial cells and osteoblasts for preprosthetic surgery.

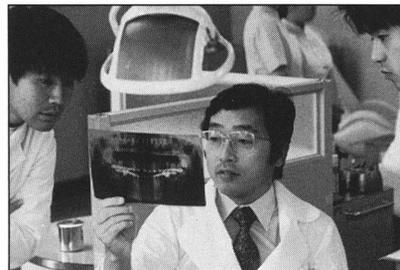
In 1991 Freiburg University faculty member Dr. Markus B. Huerzeler toured IUSD. That same year we were pleased to welcome as a student Dr. Hans-Dieter John, the first alumnus of Freiburg University to study here. Dr. John completes IU's graduate program in periodontics this summer.



Matsumoto Dental College campus



College President Shigeo Kobayashi, DDS, DMSc, with students



Orthodontics professor and IU alumnus Dr. Toshio Deguchi (MSD'83) in the clinic

Matsumoto Dental College Shiojiri, Japan

Readers of the *Bulletin* already are well acquainted with Matsumoto Dental College (MDC), the first international school to enter into an agreement with IUSD.

The agreement with this privately owned dental college was signed on January 17, 1985, in the office of Dr. Ralph E. McDonald, then dean of the IU dental school. Dean McDonald attended MDC's commencement exercises later that year; Dean Gilmore toured MDC for the first time in 1986.

The key originators of the agreement in Japan were Yasushi Yagasaki, DDS, DMSc, the college's founder, and Dr. Kurazo Kato, MDC's acting president at that time.

Matsumoto Dental College, which celebrated its 20th anniversary last year, is located in a relatively small "town" in west-central Japan. With a population of 57,000, the city is a charming blend of the old and the new. "Although greatly modernized in its central part, the city still retains much of its heritage from the times when the locality prospered as a feudal castle town," reports Dr. Shigeo Kobayashi, MDC president and dean. "Matsumoto castle, built in 1594, is a national treasure, and the oldest five-tiered donjon among the castles in Japan."

Of Matsumoto Dental College's 862 students, 730 are enrolled in dentistry's six-year post-secondary program. The school also

trains dental hygienists and laboratory technologists. MDC has a roster of 400 full- and 100 part-time faculty members.

The college is currently collaborating on research projects with IU in the areas of dental diagnosis, materials science, implantology, and orthodontics. Since 1985 numerous visiting scholars representing MDC alumni or faculty have spent time at IUSD, including Dr. Toshiro Sugai, who studied in oral and maxillofacial surgery in '86; Dr. Tetsuya Takamata (prosthodontics '87-'88); Dr. Katsuyuki Naitoh (prosthodontics '89-'90); and Dr. Michio Ito (dental materials '91). Dr. Yoshihiko Hamada is currently finishing a year-long program in IU's pediatric dentistry department, and Dr. Yoshiyasu Yoshikawa is at the half-way mark in our two-year orthodontic program. Dr. Hiroshi Yagasaki, son of the College's founder, is involved in a long-term research effort in diagnostic sciences at Indiana. This summer, MDC graduate Dr. Takahiro Chino finished his second year in IU's three-year program in diagnostic sciences.

Some of the IU faculty who have journeyed to Matsumoto, in addition to Dean Gilmore, are Drs. Lawrence Goldblatt, Carl Newton, and Charles Goodacre.

A unique component of this friendship agreement is Matsumoto's development of a summer program for IU's predoctoral dental students. Now in its fourth successful season, the program offers small groups of IU students an opportunity to visit Japan, where they spend two weeks observing dentistry at Matsumoto Dental College and touring historical sites throughout the country. Hoosier students routinely have described the experience—and the hospitality extended by our colleagues in Japan—as extraordinary. The students earn extramural credit toward their graduation requirements for the time spent at the college.

The next IU group, scheduled to leave for Matsumoto shortly, includes Kristin Gross, Joseph Gregg, and Robert Brandhorst, all of the Class of '95.

Semmelweis Medical University Clinic of Conservative Dentistry Budapest, Hungary

The Clinic of Conservative Dentistry is in the nation's capital, the country's largest city (pop. 2 million), which is in north-central Hungary, on the Danube River. The school was established as part of the university in 1955. Prof. Dr. Pál Fejérdy is dean.

A guest lecture given at IUSD in 1991 by Dr. Jolán Bánóczy, chair of the Department of Conservative Dentistry and former dean of the school, served as our introduction to dental research, education, and health-care services in Hungary.

The agreement with IU was initiated between Dr. George Stookey and Dr. Bánóczy. "Dr. Bánóczy's credentials are impressive," says Dr. Stookey. "She holds four doctoral degrees (MD, DDS, PhD, and DSc) and is the author of 15 books and chapters and more than 250 papers published in six languages."

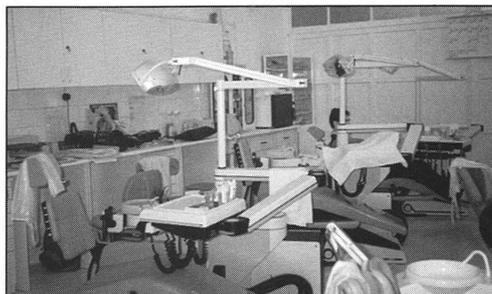
Semmelweis faculty member Dr. Maria Albrecht and Dr. Stookey have a grant application currently under consideration for an investigation related to the intake of fluoride by diabetics, as mentioned in the opening of this report. Groundwork for this project was laid during Dr. Albrecht's visit to IU in 1991.

Other research interests of the Semmelweis faculty pertain to prevention, salivary glands, and maxillofacial oncology.

Total enrollment at the dental school includes 600 dental and 20 postdoctoral students. Dentistry is a five-year training program at

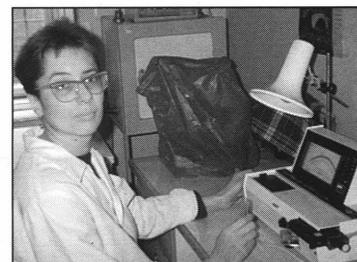
Semmelweis. The faculty is composed of 100 full- and 10 part-time members.

The Clinic of Conservative Dentistry is hopeful that faculty and student exchanges will be part of the friendship agreement.



**Treatment room in the
Clinic of Conservative
Dentistry**

**Dr. Csilla Gyurkovics in the
histological-biochemical laboratory,
the site of a proposed research
project between IU and Semmelweis
Medical University**



Yonsei University College of Dentistry Seoul, South Korea

A cooperative agreement between the Yonsei University and IU dental schools was finalized during a visit to Indianapolis in February 1990 from Young-Kyu Ryu, DDS, PhD, then dean of the College of Dentistry.

Plans to establish ties were initiated in 1989 during discussions Dean Ryu engaged in with two IU faculty members, Drs. Kichuel Park and David Avery, who were lecturing that summer, along with IU faculty member Dr. Susan Zunt, at various universities and professional meetings in Korea. The plan found strong support from the Indianapolis chapter of Yonsei University Alumni Association, headed by Dr. Han Won Paik, the father of IUSD grad Dr. Carol Paik (DDS'85), of Prides Crossing, Mass.

Dr. Kichuel Park grew up in Korea and is a dental graduate of Seoul National University. A highly regarded authority in preventive dentistry in his homeland, Dr. Park is the author of a Korean book about dentistry for the general public. He holds the title of visiting professor of oral biology on the Yonsei faculty.

Situated in the Korean capital of 10 million people, the College of Dentistry, now headed by Eui-Wung Lee, DDS, PhD, is similar in student population size to IUSD. The school's 320 dental students complete a two-year pre-dent program before enrolling in four years of dental school. About 200 other students are pursuing either dental hygiene or one of the postdoctoral programs.



College of Dentistry



Eui-Wung Lee (seated at end of table), dean of the College of Dentistry, confers with other dental administrators, including (clockwise from Dean Lee's left) Heung-Kyu Sohn, associate dean for academic affairs; Doug-Soo Park, clinic director; Seung-ill Lee, director of Yonsei Dental Research Institute; Kyung-Nam Kim, associate dean for student affairs; Ho-Yong Lee, superintendent of the dental hospital; and Joung-Yul Kim, associate dean of graduate affairs.

Of the college's 222 faculty members, 180 are part time. The researchers are interested in all current dental topics, particularly those related to clinical subjects.

Previous visiting scholars from Yonsei's faculty and alumni include Dr. Sung-Keun Choi, in endodontics; Dr. Jong-Gap Lee, in pediatric dentistry; and Dr. Kyung-Jin Chung, in preventive and community dentistry. Dr. Young-Chul Lee devoted the past academic year to studies in IU's orthodontic program.

IU student Su Kang (DDS'93) earned externship credit for his graduation requirements by spending three weeks observing at Yonsei University in the summer of '92.

National University of Singapore Faculty of Dentistry Singapore

IU's friendship agreement with National University of Singapore, located in the capital city of Singapore, was signed in 1989.

The university's dental school was established in 1929, just four years after IU acquired the Indiana Dental College. Occupying a three-story corner block of the National University Hospital, the Faculty of Dentistry is the only dental school in Singapore, a country of nearly 3 million.

The school accepts about 35 dental students annually. Of the total enrollment of 155 students, 140 are studying to become dentists. Students devote the first two years of their four-year training program to preclinical studies; the final two years are clinical. Fifteen students are pursuing advanced (M.Sc.) degrees. There are no programs in dental assisting, hygiene, or laboratory technology.

Of the 59 faculty members, 24 are full time. The research effort is led by Prof. Hong-Sai Loh, dean of dentistry, who is interested in collaborating with IU on projects that involve the use of lasers in restoring and sealing teeth and making them more resistant to decay. Two other primary areas of research relate to the search for alternative materials to dental amalgam, and to orthognathic surgery.

National University's Prof. Chong-Lin Chew earned an MSD degree in dental materials in 1977 and completed a special one-year certificate program in IU's prosthodontic department in 1984. In 1990, Dr. Chew served as a key member of the organizing committee of the Federation Dentaire Internationale's World Dental Congress, held in Singapore. Today Dr. Chew heads National University's Department of Restorative Dentistry.

Singapore dental graduates Dr. Wing-Kong Yip, Singapore, and Dr. Sook-Bin Woo, now of Boston, earned IU master's degrees in oral pathology (1964 and 1980, respectively). More recently, IU added the name of Singapore faculty member Dr. Poey-Ling Loh (MSD/prosthodontics '91) to its roster of alumni. And Dr. Jennifer Neo, also of the Singapore faculty, recently completed clinical and laboratory research related to laminate veneers and denture resins during a year-long term as a visiting assistant professor of prosthodontics at IU.



National University's Faculty of Dentistry is the only dental school in Singapore.



Prof. Pin Lim, the University's vice chancellor (fifth from the left) visits the Faculty of Dentistry. Accompanying him on a tour of a laboratory used for operative technique classes are, from left: IU alumnus Prof. Chong-Lin Chew (MSD'77), head of restorative dentistry; Associate Prof. Choo-Soo Teo, head of preventive dentistry; Prof. Hong-Sai Loh, dental dean and head of oral and maxillofacial surgery; Mr. E. Sukumar, director, University Liaison Office; Prof. Hsing-Hua Huang, the University's deputy vice chancellor; Gek-Lang Ng, dental staff nurse; and Mrs. Suan-Eng Ng, deputy director, University Liaison Office.



Dr. Wee-Kim Wee, president of the Republic of Singapore (left), observes treatment in one of the school's multi-disciplinary clinics with Associate Prof. Choo-Soo Teo.

Universidad Autonoma del Estado de Mexico Toluca

IUSD's fourteenth friendship agreement, signed with Universidad Autonoma del Estado de Mexico (UAEM) in March 1992, was featured in last summer's issue of the *Bulletin*.

UAEM graduate Dr. Carlos Carrillo Sanchez, a 1983 grad of IU's operative dentistry program, set plans in motion that eventually led to the collaborative ties. Dean Gilmore traveled to Toluca, Mexico, to seal the agreement during a ceremony with Dr. Emilio Tello Baca, dean of UAEM. Dr. Gilmore was accompanied by IU faculty members Dr. David Avery, pediatric dentistry, and Dr. Carl Andres, prosthodontics, who presented a C.E. course at the school.

Operative dentistry alumna Dr. Martha Goël Martinez (MSD'91) is IU's most recent graduate from Toluca.

• • •

In addition to the formal Agreements of Friendship and Collaboration, IUSD has long recognized and valued its informal ties and affiliations with a great number of dental schools around the globe.

Some of IUSD's friendships are buoyed up by activities of extraordinarily supportive IUSD alumni groups, such as the Mexican alumni association, which was launched in 1990 with a C.E. course presented in Mexico by Drs. Melvin Lund and Timothy Carlson, of the IU operative dentistry faculty. The association's members include IUSD grads from all of the dental schools in Mexico.

The John F. Johnston Society is a prosthodontic alumni group honoring the memory of its legendary founder, who chaired IU's former crown and bridge department in the '50s and '60s. At least half of the society's 154 members received their undergraduate dental training at schools outside the U.S. Members have been flying in to Chicago from all parts of the world to participate in an annual meeting since the group was formed 30 years ago. Every five years they meet in Indianapolis.

Other friendships have gained momentum through organizations such as the American Dental Society of Europe, a 120-year-old society of American-trained practitioners and professors in Europe. IU grads have traditionally turned out in force for these meetings. Both Dean Gilmore and his predecessor Dr. McDonald have been invited to and participated in these annual events.

Another group, the Partners of the Americas, is a longtime supporter of education programs in pediatric dentistry between dentists from the "sister states" of Indiana and Rio Grande do Sul, Brazil. Dr. David Avery traveled to Rio Grande do Sul under the sponsorship of this group in 1987.

A special link was formed several decades ago between IUSD and Universidade Federal do Rio Grande do Sul, in Porte Alegre, thanks in large part to the outreach efforts of Dr. Paul Starkey, former chair of IU's pediatric dentistry department. His trips to Brazil included a six-month teaching sabbatical at Federal University. His presentations in Brazil, and those of Dr. Ralph McDonald, convinced Brazilian officials to fluoridate the communal water supplies in Rio Grande do Sul.

Additional Agreements of Friendship and Collaboration are pending with schools in France, Australia, South Korea, Taiwan, India, Hong Kong, Germany, and the Philippines. Each will be announced in the *Alumni Bulletin* as it becomes final.

Thanks to our friends around the world who helped us gather information for this report:

Dean Raphael O. Carlos Loro, Pontificia Universidade Catolica do Rio Grande do Sul;

Dean Wei-Liu Qiu, Shanghai Second Medical University;

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Ms. Michele Waits, office of external affairs, Matsumoto Dental College;

Prof. Dr. Jolán Bánóczy, Semmelweis Medical University;

Dr. Heung-Kyu Sohn, associate dean for academic affairs, Yonsei University;

Mrs. Mei-Ling Koh, administrative assistant, National University of Singapore;

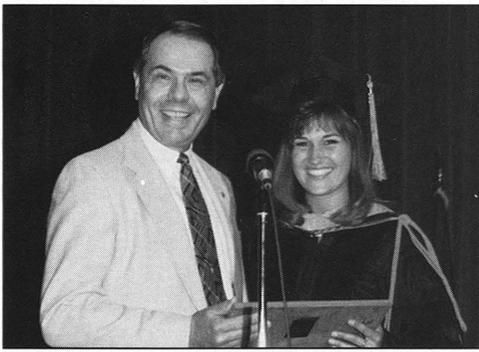
Piranit Kantaputra, DDS, MS, Chiang Mai University;

Prof. Watana Mathurasai, Chulalongkorn University;

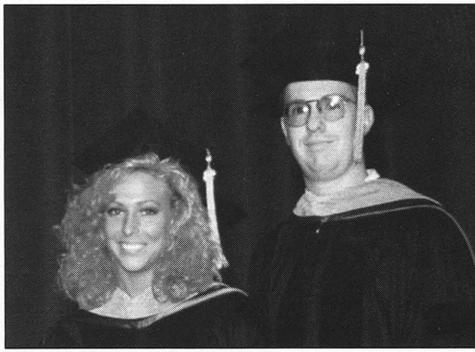
Dr. Sompit Dhummarungrong, Khon Kaen University;

Assistant Prof. Dr. Inghun Thiensiri, Mahidol University;

and Mr. Ric Burrous, IUPUI Media Relations.



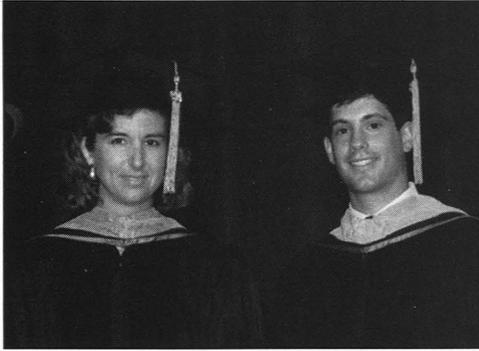
Dr. Charles Tomich and Marisa Ley



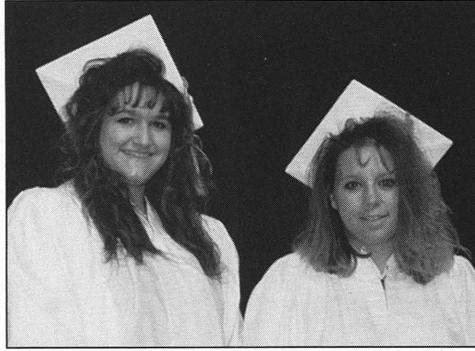
Theresa Trapp and John Pawlus



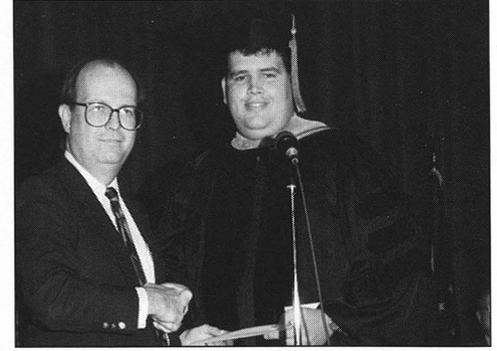
Tammy White and Prof. Evelyn Oldsen



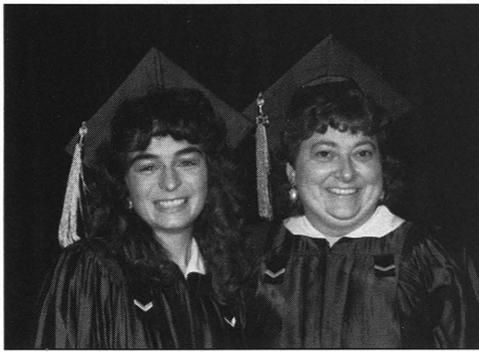
Julie Gaydos and Matthew Eckert



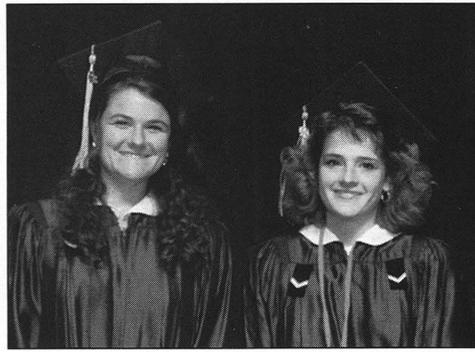
Christina Coveleskie and Dana Harrison



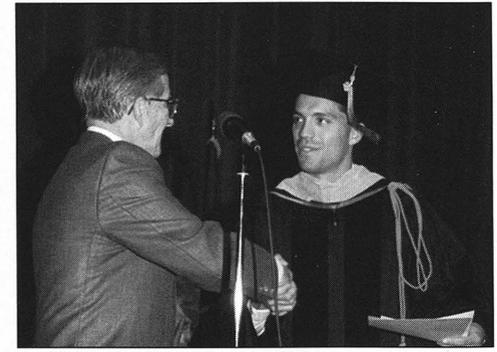
Dr. Steven Bricker and Dean Stratman



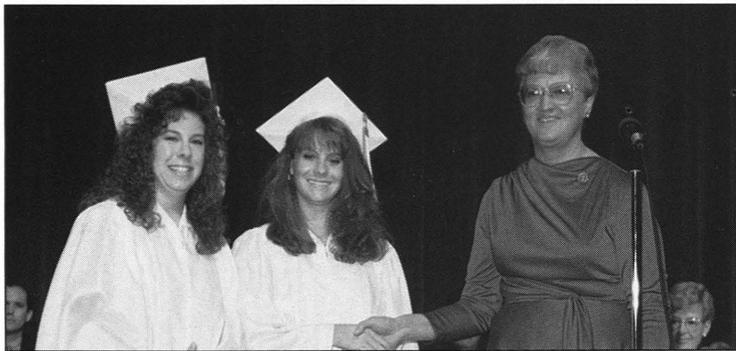
Julie Greene and Lenora Anderson



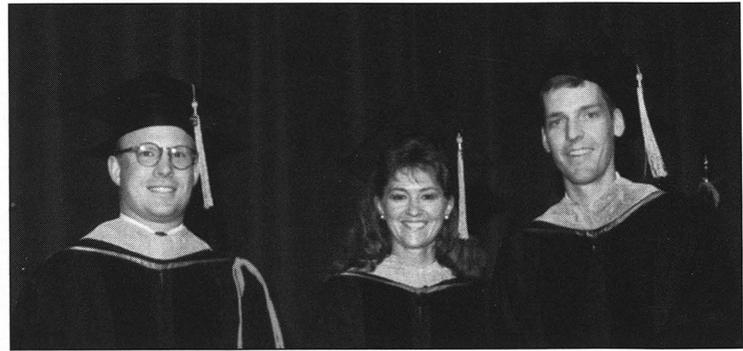
Ronni Smith and Valerie Weakman



Dr. Melvin Lund and Ronald Miller



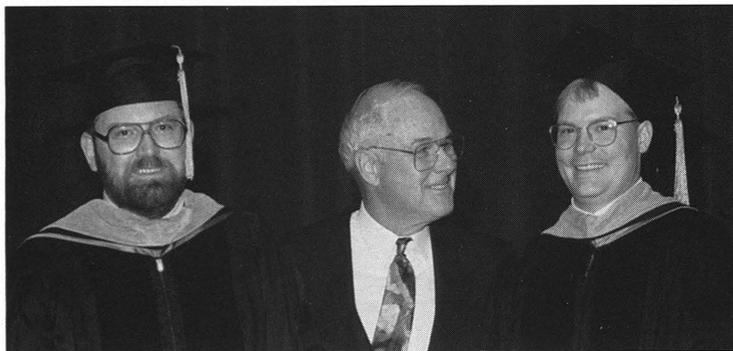
Jennifer Loveless, Leslie Barnhill, Prof. Pauline Spencer



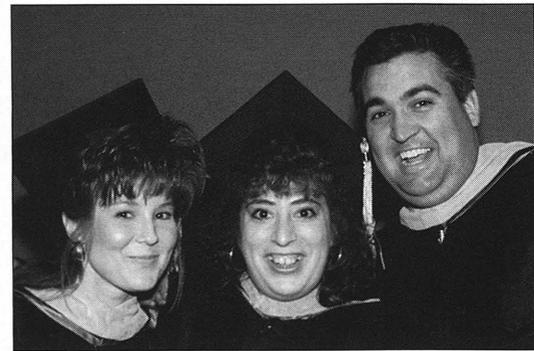
Kurt Martin, Melisa Carnegie, Steven Hollar

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Mike Halloran

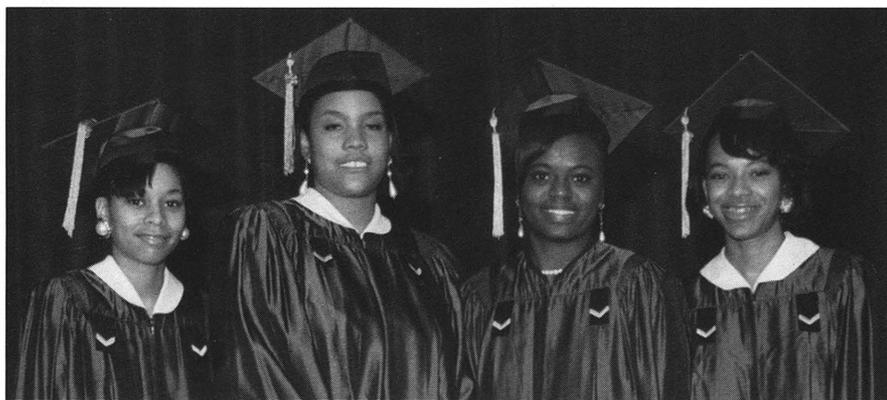


Herbert Harris, Dr. H. William Gilmore, Doran Riehl



Dionne Hladin, Laura Fletes, Timothy Gibson

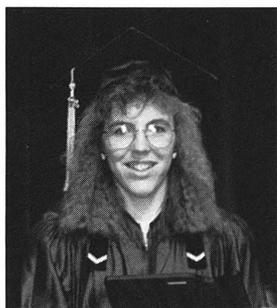
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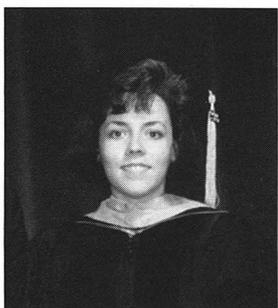
DeAnne Ferguson, Cynthia DuBose, Alicia Pillow, Samantha Jones



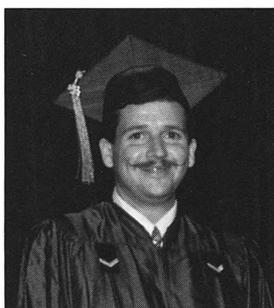
Lorre Webb and Katrina Huizing



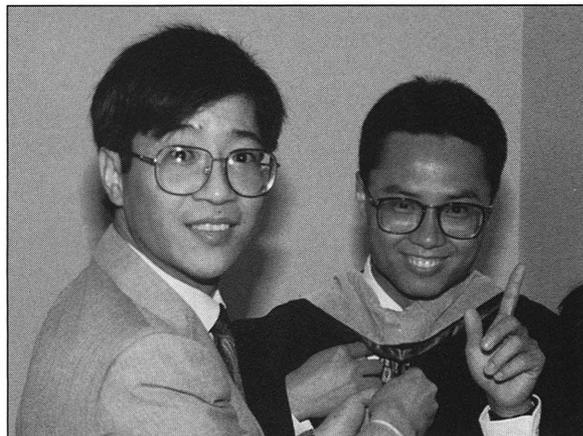
Carissa Hook



Candace Rich



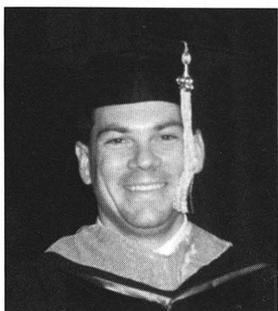
Loran Atkinson



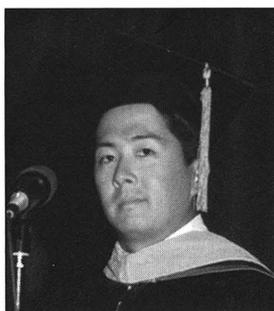
Carlo Lo (right)



Stacey Boles



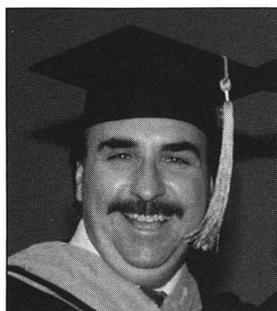
John Shank



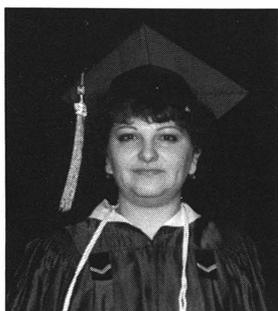
Darin Kajioka



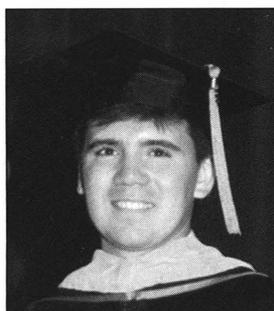
Judy Nuetzel and Joy Miller



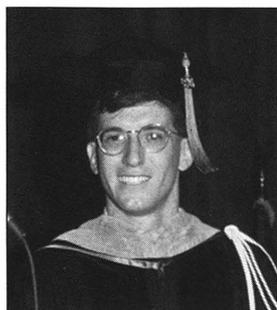
Michael Buczovich



Inessa Ostrovsky



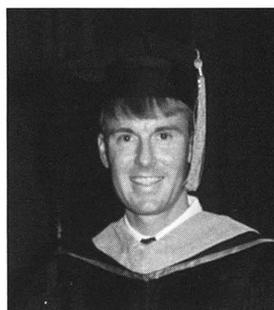
David Niemiec



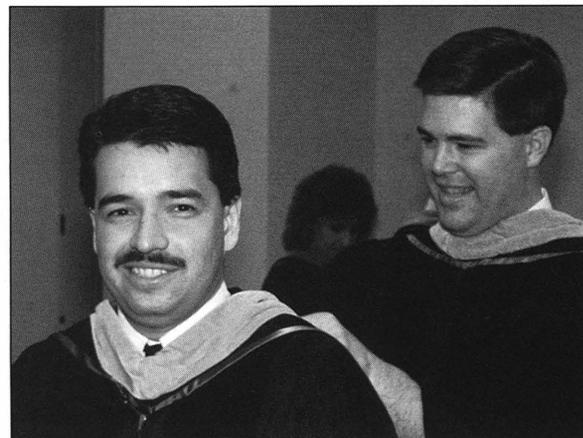
Daniel Burns



Jacqueline Lowry



Matthew Pate



Manuel Lopez and Richard Jones

Family of Class of '29 Alumnus Creates New Honors Day Award



May 9 was no ordinary Mother's Day for Janice Kem. Along with her late husband, Dr. Charles Kem, Mrs. Kem was honored with a scholarship award in the Kems' name; it was created by the couple's four sons, two of whom were able to travel to Indianapolis to present the first award at IUSD Honors Day '93. Dental graduate R. Daron Sheline is the first recipient of the Dr. Charles E. and Janice B. Kem Award. The Hebron, Ind., native is joined here by Janice Kem and sons Dr. David Kem, Edmond, Ok. (standing), and Dr. William Kem, Gainesville, Fl.

Indiana University-Purdue University Indianapolis wrapped up the academic year during commencement exercises for 3,847 graduates at the Hoosier Dome on May 9. Seventeen schools and divisions on the IUPUI campus, including the School of Dentistry, complemented commencement with awards programs of their own.

More than 1,500 people, including friends and families of dental school graduates, over-filled the spacious 500 Ballroom of the Indiana Convention Center to honor the dental assisting, dental hygiene, and dental classes of 1993. During the dental school's traditional program, led by Dean H. William Gilmore, 58 awards were bestowed to graduates of the three training programs and farewell addresses were presented by class presidents Bart Poer (dentistry), Cynthia Spyker (dental hygiene), and Gina Norman (dental assisting).

Dean Gilmore was pleased to announce the creation of a new award honoring Janice B. Kem, Richmond, and the memory of her husband, Dr. Charles E. Kem.

The first Kem award was presented to R. Daron Sheline, of Hebron.

Charles Kem was a 1929 graduate of IU's dental school. Born in Lynn, Ind., Dr. Kem practiced in New Paris and Camden,

Oh., before moving to Richmond in 1936. He retired in 1983 after a career spanning 54 years. Dr. Kem died in 1992.

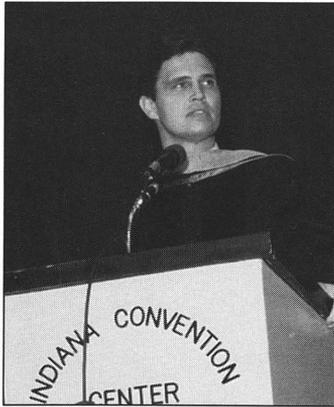
The Kem award was established through the IU Foundation by a gift from the couple's four sons: David, Edmond, Ok.; William, Gainesville, Fl.; Sam, Arlington, Va.; and Jan, Newark, NY. Drs. David and William Kem accompanied their mother to the dental school's honors program.

Recipients of the new award must come from a farm or small town and must have demonstrated good clinical skills during their dental school training.

"The Kem brothers' decision to create this new award is fitting recognition for a man who was a fine dental practitioner, a leader in his community, and an outstanding role model for young dentists," Dr. H. William Gilmore, dean of the dental school, said recently. "Charles Kem was supportive of his colleagues and worked hard throughout his career to continually improve the quality of dentistry in Indiana; it is a tribute to him, as well as to Janice Kem, that their children have chosen to be supportive of young dental graduates. By selecting award recipients from small towns and rural areas, the Kems are providing assistance to graduates in areas of Indiana where dentists are needed most. We are most grateful to the Kems for making this award possible."

Charles Kem died before one of his fondest dreams could be realized. He had been looking forward to the first dentist being added to the Kem family tree since he had collected his own diploma 63 years earlier. (Two of Dr. Kem's sons are civil engineers and two are on medical school faculties—one as an endocrinologist, the other as a pharmacologist.) On June 7, 1992, which would have been Dr. Kem's 86th birthday, his grandson David Edward Kem graduated from the University of Oklahoma School of Dentistry. Dr. Kem died about two months before young Kem's graduation.

A W A R D S



**Bart Poer, President
Dental Class**



**Cynthia Spyker, President
Dental Hygiene Class**



**Gina Norman, President
Dental Assisting Class**

A list follows of all other awards presented during Honors Day as well as several awards presented at other key events throughout the spring:

GRADUATING WITH HIGH DISTINCTION:

Daniel A. Burns (DDS)
Angela K. Dane (ASDH)
Carlo C. Lo (DDS)
Inessa Ostrovsky (ASDH)
Stephanie A. Stafford (ASDH)

GRADUATING WITH DISTINCTION:

Jantis G. Findley (ASDH)
Marisa A. Ley (DDS)
Kurt F. Martin (DDS)
Ronald L. Miller (DDS)
Judith M. Neuman (ASDH)
Timothy A. Pliske (DDS)
Valerie R. Weakman (ASDH)
Lorrie A. Webb (DDS)

DENTAL ASSISTING DENTAL HYGIENE

Leslie D. Barnhill
Harriett F. Hine Academic
Award (*co-recipient*)
*In memory of the wife of Dr.
Maynard K. Hine, IUPUI chan-
cellor emeritus and former
dean of dentistry.*

Stacey K. Boles
Harriett F. Hine Clinical
Achievement Award

Jennifer R. Loveless
Harriett F. Hine Academic
Award (*co-recipient*)

**Elizabeth M. Beall, Christina
M. Coveleskie, Dana C.
Harrison, and Jacqueline S.
Lowry**
IUSD Table Clinic Award
(*"Handpiece Sterilization"*)

Loran K. Atkinson
Johnson Public Health Dental
Hygiene Scholarship Award
(*co-recipient*)
*In memory of Frank and Jessie
Johnson, parents of alumnus
Dr. Donald W. Johnson,
Carmel.*

Carissa L. Hook
A. Rebekah Fisk Memorial
Award of the Indiana Dental
Hygienists' Association
*Named for IU's first director of
dental hygiene.*

Inessa Ostrovsky
Rossya Kaufman Memorial
Award (*co-recipient*)
*Named for 1958 graduate of
IU's dental hygiene program.*

Alicia R. Pillow
Hu-Friedy Clinical
Achievement Award

Cynthia L. Spyker
Rossya Kaufman Memorial
Award (*co-recipient*)

Johnson Public Health Dental
Hygiene Scholarship Award
(*co-recipient*)

Tammy T. White
Procter & Gamble Co.
Prevention Award

Sharon A. Otto
IUSD Alumni Association's
Harriett F. Hine Award

Ronni L. Smith
Dr. Tillman E. Miller Clinical
Achievement Award (*1st place*)
*In memory of 1980 dental
graduate and Elkhart practitio-
ner.*

Valerie R. Weakman
Dr. Tillman E. Miller Clinical
Achievement Award (*2nd
place*)

**Julie A. Greene and Lenora
Penny K. Anderson**
IUSD Table Clinic Award
(*"Periodontal Debridement: A
New Direction on the Road to
Periodontal Health"*)

**Alicia R. Pillow, Cynthia R.
DuBose, DeAnne E. Ferguson,
and Samantha C. Jones**
Procter & Gamble Co. Table
Clinic Award (*"Tobacco Is a
Dental Problem"*)

DENTISTRY

Michael J. Buczolic
Academy of Operative
Dentistry Award

Daniel A. Burns
Chancellor's Scholar Award
*Presented at IUPUI
Chancellor's Honors Convoca-
tion, University Conference
Center, April 30.*

Alpha Omega Dental Fraternity
Scholarship Award

Jack D. Carr Memorial Award
*Named for 1939 dental gradu-
ate, Indianapolis dentist, and
dental professor.*

Melisa A. Carnegie
Quintessence Publishing
Company Award for Clinical
Achievement in Periodontics

Matthew F. Eckert
Dr. Tillman E. Miller Clinical
Achievement Award

John F. Johnston Award
*In memory of 1921 dental
graduate and former head of
fixed and removable partial
prosthodontics.*

Academy of General Dentistry
and Indiana Chapter Award

Indiana Society of Periodontists
Award (*co-recipient*)

American Association of
Endodontists Award

Julie A. Gaydos
Indiana Society of Periodontists
Award (*co-recipient*)

Herbert A. Harris
James L. Maus Memorial
Scholarship Award
(*co-recipient*)
*In memory of owner of Maus
and Elam Dental Laboratories.*

Steven C. Hollar
Quintessence Publishing Com-
pany Award for Clinical
Achievement in Restorative
Dentistry

Certificate of Merit Award,
American Academy of Dental
Practice Administration/Orga-
nization of Teachers of Dental
Practice Administration

Indiana Dental Association
Award

Steven A. Johnson
International College of
Dentists Award

Pierre Fauchard Academy
Indiana Section Award
*Presented during the
Academy's annual meeting,
Indiana Convention Center,
Indianapolis, April 29.*

Darin K. Kajjoka
American Academy of
Periodontology Award

Marisa A. Ley
American Association of
Orthodontists Award

American Academy of Oral
Pathology Award

Carlo C. Lo
American Academy of Oral
Medicine Award

Organization of Teachers of
Oral Diagnosis Award

Dentsply International Merit
Award

Academy of Dental Materials
Award

Procter & Gamble Co. Table
Clinic Award (*"Connective
Tissue Reactions to Freshly
Prepared Glass Ionomers and
Composites"*)

Glenn J. Pell Award of the
Indiana Society of Oral and
Maxillofacial Surgeons
*In memory of 1912 dental
graduate and long-time faculty
member.*

Kurt F. Martin
Quintessence Publishing
Company Award for Clinical
Achievement in Research

American Association of Oral
and Maxillofacial Surgeons
Award (*co-recipient*)

Ronald L. Miller
American Academy of Gold
Foil Operators Award

David A. Niemiec
Indianapolis General Dentistry
Study Club Award

Matthew D. Pate
Indiana Society of Pediatric
Dentistry Award

John G. Pawlus
IUSD Essay Award, 2nd place
(*"Hemisection of a Maxillary*

*and Mandibular Molar: A Case
Report"*)

Timothy A. Pliske
IUSD Alumni Association's
Maynard K. Hine Award

American Association of Oral
and Maxillofacial Surgeons
Award (*co-recipient*)

Bart L. Poer
American Equilibration Society
Achievement Award

Candace J. Rich
Indianapolis District Dental
Society's Table Clinic Award
(*"Detection and Diagnosis of
an Insidious Malignant Neo-
plasm"*)

Doran J. Riehl
James L. Maus Memorial
Scholarship Award
(*co-recipient*)

John J. Shank
International Congress of Oral
Implantologists Award

Dean A. Stratman
American Society of Dentistry
for Children Certificate of
Merit and Indiana Chapter
Award

American Academy of Oral and
Maxillofacial Radiology Award

Theresa A. Trapp
IUSD Essay Award, 1st place
(*"Blood Clot Formation on
Potential Dental Implant
Biomaterials"*)

Lorrie A. Webb
American Association of
Women Dentists Award

IUSD Essay Award, 3rd place
(*"Maintaining Oral Health in
Domestic Animals: Informa-
tion for the Pet Owner"*)

HONORS DAY PRESENTERS

M. John Borkowski, Indianapolis, part-time assistant
professor of prosthodontics

Ronald K. Bowman, director, Region 7, Academy of
General Dentistry, Indianapolis

Steven L. Bricker, professor of dental diagnostic sciences

James B. Carr, Carmel, son of the late Dr. Jack Carr

Jeffrey A. Dean, assistant professor of pediatric dentistry

Edward C. Fox, president, Indiana Dental Association,
Richmond

H. William Gilmore, dean of dentistry

Lawrence I. Goldblatt, associate dean, graduate and post
graduate education and academic affairs

Karl W. Gossweiler, representative, International College of
Dentists, Speedway

E. Brady Hancock, professor of periodontics

Hala Z. Henderson, associate dean for student affairs

William F. Hohlt, assistant professor of orthodontics

David Kem, Edmond, Ok., son of the late Dr. Charles Kem

Melvin R. Lund, professor of operative dentistry

B. Keith Moore, professor of dental materials

Charles L. Nelson, associate professor of oral and
maxillofacial surgery

Carl W. Newton, professor of endodontics

Evelyn R. Oldsen, director of dental hygiene

Charles J. Palenik, professor of oral microbiology

John A. Rahe, president, IUSD Alumni Association, Aurora

Philip C. Rake, assistant professor of prosthodontics

Pauline R. Spencer, director of dental assisting

Donald R. Tharp, associate dean for clinical affairs

Charles E. Tomich, professor of oral pathology

North

The group was small. Its goal, enormous.

Dentists from North, Central, and South America gathered at the IU dental school to further develop a communication network among dental health experts throughout all of the Americas, with the ultimate goal of improving oral health in underserved areas.

The three-day IU workshop, held March 15-17, was the second in a series of five meetings to be coordinated over three years by the University of Puerto Rico School of Dentistry on the Medical Sciences Campus in San Juan. The series, called the North-South Dental Collaboration Project, is funded through Puerto Rico's dental school by a \$286,000 grant from the W.K. Kellogg Foundation, Battle Creek, Mich.

IU alumnus Dr. Rafael Aponte (DDS'52), the University of Puerto Rico's director of dental continuing education, heads the North-South Project. His assistant, Sylvia Blanco, coordinates the series.

The Hoosier conference's biggest unforeseen challenge turned out to be the weather. Our guests had to contend with a rainy, blustery, and chilly week in Indiana—but snowstorms in other parts of the U.S. prevented some participants from arriving at all. Flights into the city were canceled or delayed, although almost all scheduled visitors eventually found their way into town.

Of special concern to participants of the North-South Project is oral health care—and lack of it—in Latin American countries, where a combination of economic, cultural, and geographic factors often makes it difficult for large segments of the population to receive proper care. Studies in the Dominican Republic, Argentina, Nicaragua, Venezuela, and Ecuador have all shown an elevated incidence of dental caries, with as much as 97% of the population in some countries affected. The North-South con-

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Indiana University School of Dentistry hosts Kellogg Foundation's conference for dentists of the Western Hemisphere

gregation is committed to establishing a network of health professionals throughout the Americas who can design and apply educational models that emphasize preventive dentistry measures as the primary way to reduce the incidence of caries and periodontal diseases.

The grant proposal was submitted by the Ibero-Pan American Center for the Development of Dental Education, based at the University of Puerto Rico. The organization selected Indiana University as one of the five workshop sites because of IU's international reputation in dental research, especially in the area of fluoridation. Identifying research needs in Latin America and developing collaborative research programs with IU faculty and other North American dentists were among the topics addressed during the workshop.

Dr. H. William Gilmore, dean of the IU dental school, participated and helped plan in the first workshop, held last summer in Rio de Janeiro, Brazil. Future programs will be held at the University of Costa Rica, San Jose; the University of Maryland, Baltimore; and the University of Puerto Rico.

About 40 dental health professionals participated in the IU workshop, including the following distinguished guests: Dr. Lois Cohen, Bethesda, Md., representing the National Institutes of Health; Dr. George Gillespie, Washington, D.C., representing the Pan American Health Organization; Dr. Ariel Gomez, Buenos Aires, Argentina, executive secretary of the Latin American Dental Schools Association; Ms. Alies Muskin, Washington, D.C., representing the American Association of Dental Schools; IU alumnus Dr. Lloyd Phillips (DDS'54), Indianapolis, past president of the International College of Dentists; Dr. Luis Soho, University of Puerto Rico faculty member representing Dr. Francisco Hernandez, chancellor of the University's Medical Sciences Campus; and Dr. Steven Uranga

South

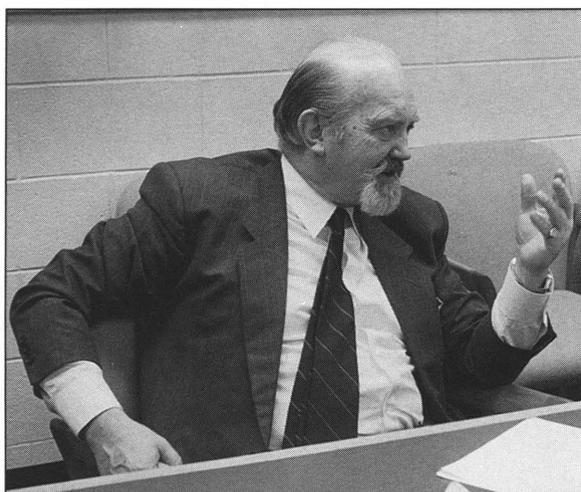
From left: Dr. H. William Gilmore, dental dean, Indiana University; Dr. Luis Marini, acting dental dean, University of Puerto Rico (UPR); Dr. George Stookey, IU's associate dean for dental research; and Dr. Rafael Aponte (DDS'52), UPR's director of dental continuing education and director of the North-South Project.



Tim Hill



Dr. Velia Ramirez, Mexico; and Dr. Gilberto Hanke (MSD'68), Puerto Rico



Dr. George Gillespie, Washington, D.C.

McKane, Battle Creek, Mich., program director of the Kellogg Foundation.

IU faculty who presented programs on various aspects of research were Dr. George Stookey, associate dean for research and director of IU's Oral Health Research Institute; Dr. Stephen Cottrell, a research fellow in periodontics; Dr. Susan Zunt, associate professor of oral pathology; Dr. Charles Goodacre, professor of prosthodontics; Dr. Bradley Beiswanger, professor of preventive and community dentistry and associate director of clinical research at the OHRI; Dr. Arden Christen, professor of preventive and community dentistry; Dr. Christianne Guba, assistant professor of preventive and community dentistry; and Dr. Michael Cochran, professor of operative dentistry.

Three of Indiana University's international graduate students assisted the professional translators by serving as interpreters during the workshop sessions. They are Dr. Margherita Fontana and Dr. Carlos Gonzalez, Venezuela, both of whom are studying preventive and community dentistry; and Dr. Madeline Howard, Costa Rica, who is studying diagnostic sciences.

Several workshop members were charged with the responsibility of returning home to disseminate information from the program to oral health care providers and public health institutions in their own countries as well as other countries in their designated region. Serving in these "reactor" and "pole director" positions were Dr. Velia Ramirez, Mexico; IU alumnus Dr. Alfonso Maldonado (MSD/Dental Materials '77), Venezuela; Dr. Rafael Huete, Costa Rica; Dr. Noemi Bordoni, Argentina; IU alumnus Dr. Roberto B. Vianna (MSD/Pediatric Dentistry '71), Brazil; Dr. Elbano Pieruzzi, Venezuela; and Dr. Fernando Saenz, Costa Rica.

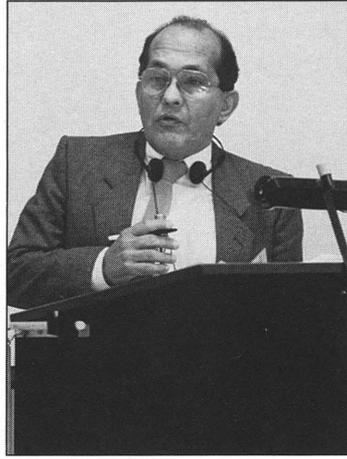
"Political and economic problems make conditions acutely different from one country to another," said Dr. Rafael Huete, who cited, for example, the extraordinary difficulties facing regions in the midst of civil wars. "Some countries have an infrastructure conducive to dental research, but funds are not avail-



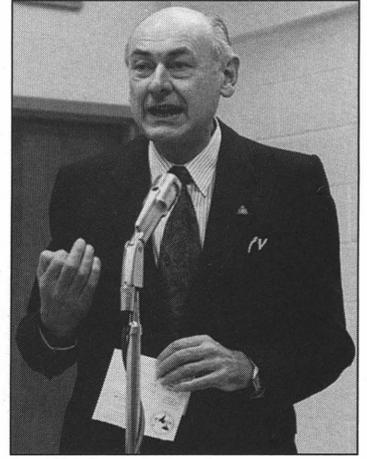
Dr. Lois Cohen, Bethesda



Dr. Augusto Elias (MSD'75), Puerto Rico, has served as president of the Puerto Rico Dental Association.



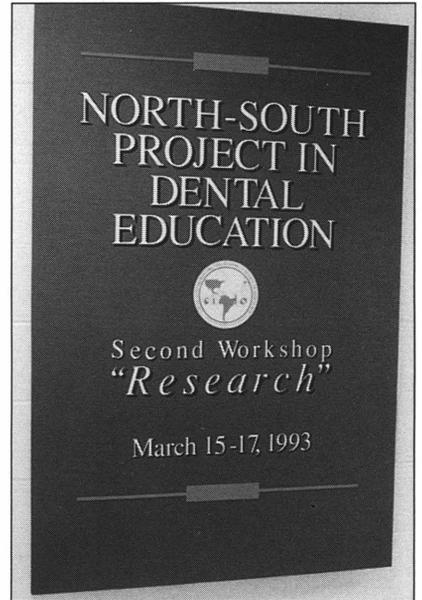
Dr. Elbano Pieruzzi, Venezuela



Dr. Ariel Gomez, Brazil



From left: Panelists Dr. Fernando Saenz, Costa Rica; Dr. Ariel Gomez, Brazil, Dr. Velia Ramirez, Mexico; Dr. Alfonso Maldonado, Venezuela; Dr. Rafael Huete, Costa Rica; Dr. Noemi Bordoni, Argentina; and Dr. Roberto Vianna, Brazil

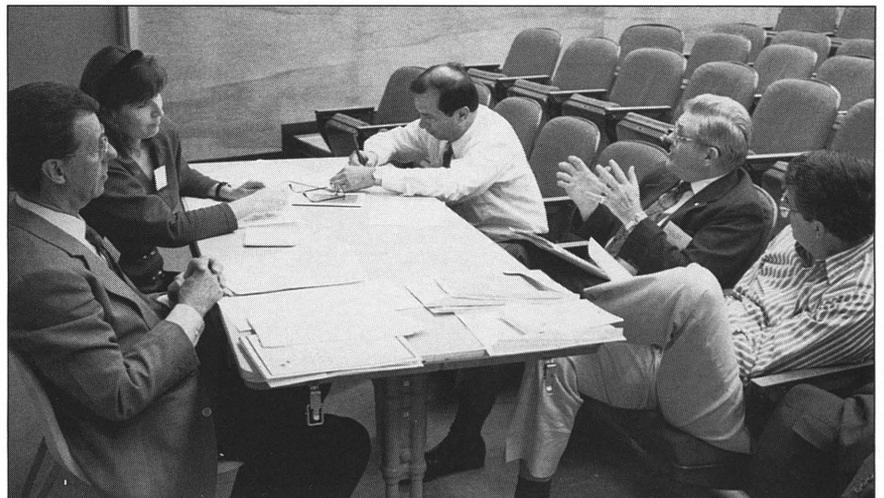


Dr. James Craig (left), Baltimore; and Dr. Roberto Vianna (MSD'71), Brazil



Dr. Rita Herrero, Puerto Rico, studied preventive dentistry at IU in the 1960s.

Conference participants divided into five workshop groups to talk in depth about various issues related to research opportunities. In this group are, from left: Dr. Bernardo Gonzalez, University of Sao Paulo, Brazil; Dr. Margherita Fontana, IU graduate student serving as translator; Dr. Alfonso Maldonado, Venezuela; Dr. Lloyd Phillips, Indianapolis; and Dr. Fernando Saenz, Costa Rica.



Photos by
Mike Halloran
and Susan Crum



Dean Gilmore presents IU sweatshirts to Dr. Luis Soho, University of Puerto Rico; Dr. James Craig, University of Maryland; and Dr. Francisco Dittel, dental dean of the University of Costa Rica.

able. In these cases it is important to look to philanthropic organizations for assistance.” Dr. Huete also described a pioneering effort in Costa Rica in which fluoride is added to the salt supply as a preventive dentistry measure.

“There are an estimated 700 million teeth in Brazil in need of immediate attention,” reported Dr. Ariel Gomez on behalf of his snow-bound colleague, Dr. Bernardo Gonzalez, of San Pablo. “This shows we are far from reaching the goals established by the World Health Organization.” Brazil has more than 90 dental schools—almost twice that of the U.S., but they are distributed unevenly throughout the nation and are not governed by an accrediting body.

Dr. Velia Ramirez sees infectious diseases and oral cancer as major concerns in her country of Mexico. “Support of basic research in these areas is needed, including speedy access to the world literature,” she recommended.

“The North-South Project has far to go in reaching its goals,” said Dr. Roberto Vianna, who emphasized the need to recognize diversities among the participating countries as well as their similarities. He also warned that the project should not overlook the needs of underserved populations in North America.



Dr. Alfonso Maldonado (MSD'77), Venezuela

“Health care and education have not been a priority in Latin America,” Dr. Vianna continued. “The projects we select now must be achievable—and in a financially, self-sustaining way.”

Dean Gilmore agreed. “When we go back home after this conference, each of us should look for support in our own ‘neighborhood,’ ” he said. “Here at Indiana, we receive tremendous support from the graduates of our school and the dental community of our state. Dentists in one’s own country are the key to establishing successful research programs. By creating systems of communication with these individuals and enlisting their support, you are tapping into an excellent resource that can help you realize your goals in research and in other kinds of health-care programs.”

The group moves on to San Jose, Costa Rica, for the next workshop, which will focus on preventive measures in dentistry. Dr. Francisco Dittel, dental dean of the University of Costa Rica, will host the group, and Dr. Rafael Huete will coordinate the activities.

Proceedings of the IU meeting will be published by the North-South Project administrators and sent to about 225 oral health care institutions and professionals in Latin America.



Dean Gilmore and North-South Project coordinator Sylvia Blanco, Puerto Rico



Expert translation was provided by Evelyn Hansen and MaryRose Amill, both of the University of Puerto Rico.

Development Matters

Gift from IU alumnus to play a key role in dental school's communications system

Paul H. Asher, DDS'27, a longtime friend of Indiana University School of Dentistry, has made a major gift to the IU Foundation that will enable the dental school to have a state-of-the-art electronic communications system.

Dr. Asher's gift of \$50,000 will be matched by the school so that IUSD can secure the equipment needed to link the dentistry building to virtually any electronic source of information.

This technological infrastructure will provide on-line access to the latest research, library resources, patient records and billings, and other essential technologies. Computer conferences, course development, and interactive videodisc technologies are among the options which will become available as part of this communications package.

"Dr. Asher's contributions have helped make dentistry in Indiana a great profession," said Dr. H. William Gilmore, dean of dentistry. "He has lived in several areas of the state and is most noted for his service to patients and his input in regard to the licensing responsibility of our government.

"Dr. Asher also has made many contributions to benefit the environment," Dr. Gilmore continued. "He has been very generous in returning resources back to the people—and the land—that he loves. We are deeply grateful for his generous gift to the dental school."

Dr. Asher's support of IUSD is but one example of his lifelong love of dentistry.

After his marriage to Irene Elizabeth Boots on April 15, 1927, Paul opened a dental practice in Gary, Ind., which he operated for 48 years before retiring in 1975.

During his career, Dr. Asher served as president of the Northwest Indiana Dental Society and held several leadership positions, including president, of the Indiana Dental Association. He served two three-year terms on the Judicial Council of the American Dental Association. His memberships include Xi Psi Phi Dental Fraternity and Omicron Kappa Upsilon dental honor

society. He is also a fellow of the American College of Dentists.

For more than 40 years he was in his office six days a week, arriving at 6:30 am and getting back home at 6:30 pm. On his two afternoons "off," he did all of his own lab work. It never really seemed like work to Paul Asher, because he loved all aspects of the practice of dentistry.

Dr. Asher's daughter, Mary Anne Hannah, recalls her father's love for dentistry: "When he retired from his office in Gary, he had his dental chair shipped to his retirement home in Greenwood to take care of the 1001 little problems the elderly have with their teeth and dentures. He was 78 years old and he loved it!"

Dr. Asher has an additional true love—his farm. For all his adult life he has owned and operated a farm in "Sweet Owen" County. Until he was 92 years old, he drove to the farm from Greenwood four days a week to perform such tasks as clearing land and planting trees. Dr. Asher was an environmentalist long before it was fashionable.

Dr. Asher's generosity will not only be valued by the dental faculty, staff, and students at IU—practitioners will benefit greatly as well. Just as the school will have access to these many resources, there will be opportunities for practitioners to connect to the school through home or office computers. Those in the field will be able to communicate directly with faculty about the latest clinical and research information. IUSD's library will be available to alumni and other dental practitioners via this technological network.

Securities—a special type of gift

A gift to education is one of the most rewarding a donor can make. Gifts for the benefit of IU School of Dentistry from its alumni and friends supplement state appropriations, assure continuation of the school's high level of performance and service, and directly or indirectly provide a gift of education to the students.

Dr. Asher was able to make his major gift using appreciated securities as a finan-

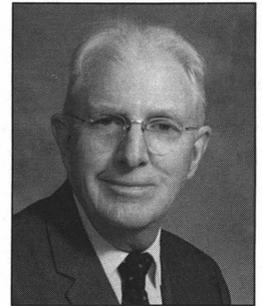
cial vehicle. Securities are a form of current gift which may benefit both the school and the donor. Gifts to IUSD through the IU Foundation of long-term appreciated securities can provide substantial tax benefits for the donor. Long-term appreciated securities are those which (1) have been owned for more than one year, and (2) have increased value. If a donor itemizes deductions, such a gift entitles him or her to a federal income tax deduction for the full fair market value of the securities on the date of the gift.

The IRS limits the charitable deduction for gifts of appreciated securities to 30 percent of the donor's adjusted gross income for the year, with any unused deduction carried over for up to five years. State tax laws may provide additional tax benefits such as deductions or credits.

Gifts of short-term securities (those owned for less than one year) may also be made to IUSD through the IU Foundation. The donor, however, is entitled to a federal income tax deduction, if he or she itemizes, only for the purchase price of the securities.

The donation of securities which have declined in value since their purchase presents a different situation. In such a circumstance, the Foundation suggests that such securities be sold, the tax loss realized, and the cash proceeds donated. By doing so, the donor will receive the maximum tax benefits from the gift. Otherwise, donors will receive a charitable deduction only for the present value of the securities.

There are several ways to transfer securities to the IU Foundation for the benefit of the dental school. The development office is available to facilitate the transfer and to provide any additional information necessary. Please call me (317) 274-3246 if you would like further information about securities or other methods of giving.



Dr. Paul H. Asher

Barry F. Smith
IUSD Director of Development

CONTINUING EDUCATION CALENDAR

(all courses held in Indianapolis
unless otherwise stated)

August 31

**CE-231 Advanced Endodontic
Preceptorship for Dentists (begins)**

September 1

**CE-233 Advanced Operative Dentistry
Preceptorship for Dentists (begins)**

September 1

**CE-234 Advanced Periodontic
Preceptorship for Dentists (begins)**

September 10

**CE-235 New Materials in Modern
Dental Practice**
*Dr. Dan Nathanson, Henry M. Goldman
School of Graduate Dentistry, Boston
University*

September 16-18

**IU's 1993 Fall Dental Alumni
Conference, BLOOMINGTON**
(for dentists, spouses, and auxiliaries)
**CE-238 Establishing Trust by Removing
Barriers**
*Dr. Donald Arens, IU associate professor
of endodontics; Dr. Robert Lockhart,
Zionsville*

September 24

**CE-241 Dental Hygiene Series, Part I:
Focus on Tooth and Tissue Discolora-
tions**
*Dr. H. Robert Steiman, University of
Detroit; Dr. Norris Richmond, IU
professor of operative dentistry; Dr.
Susan Zunt, IU associate professor of
oral pathology*

October 6

**CE-237 Radiology for Dental Person-
nel: Pre-Exam Preparation Lecture**
*Dr. Edwin Parks, IU student associate
instructor; and Gail Williamson, IU
associate professor of dental diagnostic
sciences*

October 8

**CE-239 How Much Is Your Practice
Really Worth?**

*Linda Ginsberg, president, American
Practice Appraisers, Inc., Savannah,
Georgia*

October 8

**CE-242 AGD Hoosier Concept '90s and
Beyond: Removable Prosthodontics**
*Dr. Charles Goodacre, IU professor of
prosthodontics*

October 9-11

**CE-242 AGD Hoosier Concept '90s and
Beyond: Periodontics**
*Dr. E. Brady Hancock, IU professor of
periodontics*

October 15

CE-243 An Unbiased Look at Implants
*Dr. Martin Lebowitz, University of
Florida, Gainesville*

October 15

**CE-245 What It Will Take to Be a
Successful Orthodontic Practitioner in
the 21st Century**
*Dr. Dean Bellavia, The Bio-Engineering
Co., Buffalo, New York*

October 22

**CE-246 Practical, Effective Infection
Control Products and Procedures**
*Dr. Rella Christensen, co-director, Clinical
Research Associates, Provo, Utah*

November 5

**CE-248 Dental Hygiene Series, Part II:
Shifting Periodontal Paradigms: A
Challenge for the Dental Hygienist**
*Phebe Blitz, director, The Qualitat
Institute, Flagstaff, Arizona*

November 12,13

**CE-250 Periodontal Surgery for the
General Dentist, Parts I and II**
*Drs. Donald Weissman and Thomas
Schneider, Loyola University, Chicago*

November 13

**CE-251 CPR: Basic Life Support for
Dentists and Auxiliaries**
*Roberta Hilderbrand, IU associate
professor of periodontics*

November 17

CE-255 Effective Scheduling
*Jennifer de St. Georges, Jennifer de St.
Georges & Associates, Inc., Monte
Sereno, California*

December 10

**CE-256 Indiana Dental Association/
Indiana University School of Dentistry
Academy of Continuing Education
presents: The Art of Endodontics**
*Dr. L. Stephen Buchanan, University of
the Pacific, San Francisco, and the
University of Southern California, Los
Angeles*

January 5

**CE-257 Radiology for Dental Person-
nel: Pre-Exam Preparation Lecture**
*Dr. Edwin Parks and Prof. Gail
Williamson*

January 7

**CE-257 Radiology for Dental Person-
nel: Pre-Exam Preparation Laboratory**
*Dr. Edwin Parks and Prof. Gail
Williamson*

February 4

**CE-260 Clinical Pharmacology Update:
Pharmacological Management of
Postoperative Dental Pain**
*Dr. Harold Crossley, University of
Maryland, Baltimore*

February 5

**CE-261 CPR: Basic Life Support for
Dentists and Auxiliaries**
Prof. Roberta Hilderbrand

February 11,12

**CE-262 Lingual Appliances: Typodont
Workshop for Orthodontists**
*IU Dept. of Oral/Facial Development—
Drs. J. Courtney Gorman and Gordon
Arbuckle, assistant professors of
orthodontics*

February 17-20

**Chicago Dental Society's Mid-Winter
Meeting, CHICAGO**

March 4,5

**CE-267 1994 Jarabak Memorial Lecture
in Orthodontics: Controlling Local
Factors—A Breakthrough for Stability**
*Dr. John Sheridan, Louisiana State
University, New Orleans; Dr. Lee Boese,
Merced, California*

March 5

**CE-268 Maynard K. Hine Scholarship
Lecture and Dinner**
*Host for 1994 lecture is IU's Department
of Surgery and Hospital Dentistry.*

March 11

**CE-270 Dental Hygiene Series, Part III:
Management of the Pediatric and
Geriatric Patient**
*Drs. Jeffrey Dean and Brian Sanders, IU
assistant professors of pediatric
dentistry; Dr. Paul Zitterbart, IU assistant
professor of dental diagnostic sciences*

March 16

**CE-272 Second Annual A. Rebekah Fisk
Memorial Lecture (Dental Hygiene)**

March 24-26

**1994 Thomas P. Hinman Meeting
ATLANTA**

April 6

**CE-274 Dental Hygiene Series, Part IV:
Oral Manifestations of Sexually
Transmitted Infectious Diseases—
OSHA/Infection Control Update**
*Dr. Robert Langlais, University of Texas
Health Science Center at San Antonio; IU
faculty member Dr. Steven Bricker,
professor of dental diagnostic sciences*

April 13

**CE-275 The Lost Patient Syndrome:
Filed and Forgotten**
*Joy Millis, president of Joy of Communi-
cation, Charlotte, N.C.*

April 15

**CE-276 AGD Hoosier Concept '90s and
Beyond: Periodontics**
Dr. E. Brady Hancock

April 16-18

**CE-276 AGD Hoosier Concept '90s and
Beyond: Pre-adolescent Dentistry and
Interceptive Orthodontics**
*Dr. David Avery, professor of pediatric
dentistry, and selected IU pediatric
dentistry faculty*

May 4-7

1994 IDA Annual Session

May 11

**CE-277 Radiology for Dental Person-
nel: Pre-Exam Preparation Lecture**
*Dr. Edwin Parks and Prof. Gail
Williamson*

**For more information about courses and
registration, write to Dr. Donald E. Arens,
Director of Continuing Education, 1121
West Michigan St., Indianapolis, IN 46202;
or call (317) 274-7782.**

May 13

CE-277 Radiology for Dental Personnel: Pre-Exam Preparation Laboratory
Dr. Edwin Parks and Prof. Gail Williamson

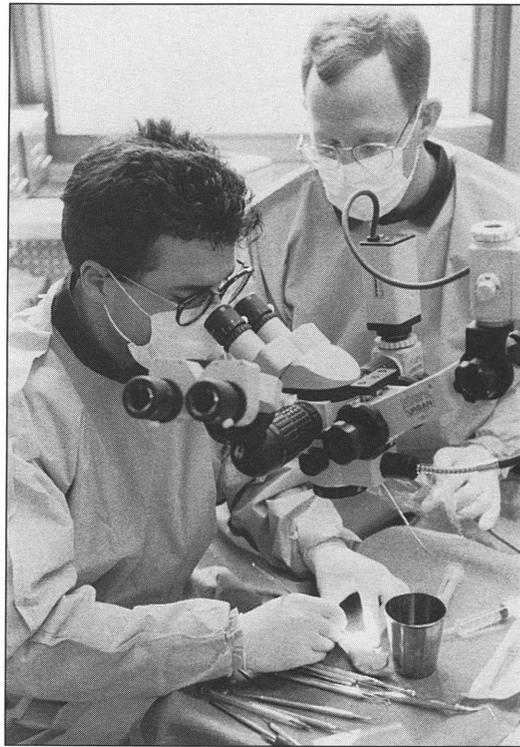
June 17

CE-279 IDA/IUSD Academy of Continuing Education presents: Esthetic Treatment Options
Dr. Cheryl Sheets, clinical associate professor of restorative dentistry, University of Southern California, Los Angeles

July 28-August 3

ACADEMY OF GENERAL DENTISTRY'S NATIONAL CONVENTION

National Headquarters is the Westin Hotel (downtown). Courses to be presented and exhibits displayed at the Indiana Convention Center. Workshops to be conducted at the Indiana University School of Dentistry.



Mike Halloran

Microsurgery training to be offered at IU

Thomas Oldag (DDS'79), a student in IU's endodontic program (at right), assists one of six French dentists who enrolled in a special C.E. course on advanced endodontic microsurgery offered at IUSD in April. Two surgical microscope systems used during the three-day program were acquired by the school through a long-term loan agreement with Storz. The Hu-Friedy company donated two endodontic surgical kits to aid this educational effort. Plans are under way by C.E. director Donald Arens to create a microsurgery training center at IUSD. Participants of the premier course worked with hog-jaw specimens that were adapted to represent endodontic problems such as broken instruments, overfill and underfill of gutta percha, and perforation. Guest presenters were Noah Chivian, director of dentistry at Newark Beth Israel Medical Center, New York City; and Richard Rubinstein, a practitioner in Farmington Hills, Mich. IU faculty participants were Mark Seifert, department of anatomy, School of Medicine; and Carl Newton, Cecil Brown, and Kenneth Spolnik, of endodontics. Dr. Arens is arranging a series of microsurgery courses to be offered during the 1993-94 school year. Details will be announced through the C.E. department as soon as they are finalized.

Postdoctoral Profiles

Photos by Susan Cram



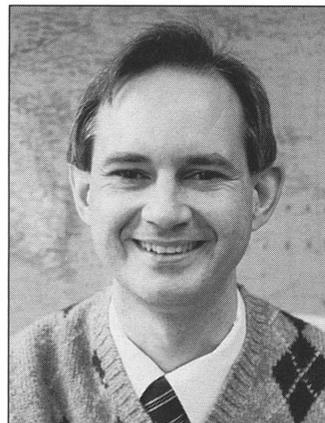
Beverly J. Leddy

Hometown: Lincoln, Neb.; **Dental degree:** DDS, University of Nebraska Medical Center, 1986; **Postgraduate program at IU:** endodontics (major), oral pathology (minor); **Thesis:** *Interpretation of endodontic file length adjustments using RadioVisioGraphy*; **Degree:** MSD, April 1993; **Plans:** Will continue as a major on active duty with the U.S. Air Force; next assignment is as chief endodontist at Shaw AFB, S.C.



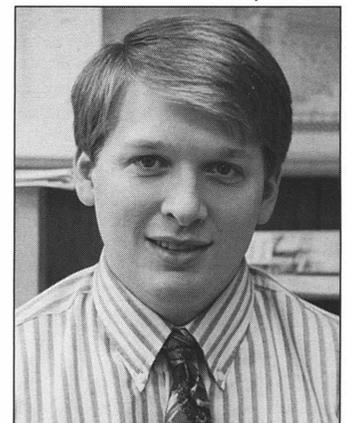
Larry Michael Over

Hometown: Newport, Ore.; **Dental degree:** DMD, Oregon Health Sciences University, 1985; **Postgraduate program at IU:** prosthodontics (major), dental materials (minor); **Thesis:** *Development of an intrinsic shade guide for facial prostheses using a colorimeter with an RTV silicone*; **Degree:** MSD, April 1993; **Plans:** Private practice limited to prosthodontics and maxillofacial prosthetics in Eugene, Ore. (Also playing golf and attending University of Oregon football and basketball games. Go Ducks!) New address is 911 Country Club Road, Suite 240, Eugene, OR 97401-6046.



Gregory Pfau

Hometown: Plainfield; **Previous dental training:** DDS, Indiana University, 1978, and fellowship, Department of Microbiology, State University of New York at Buffalo, 1987-1990; **Postgraduate program at IU:** preventive dentistry (major), life sciences (minor); **Dissertation:** *Analysis of Streptococcus salivarius inhibitory mechanisms against the periodontal disease pathogen Porphyromonas gingivalis*; **Degree:** PhD, June 1993; **Plans:** Seeking academic post in Midwest with clinical teaching, research, and administrative responsibilities.



Paul Todd Rose

Hometown: Charleston, W. Va.; **Dental degree:** DDS, West Virginia University, 1989; **Postgraduate program at IU:** pediatric dentistry (major), psychology (minor); **Thesis:** *Comparison of IgA antibody levels in caries-resistant and caries-susceptible children*; **Degree:** MSD, June 1993; **Plans:** Private practice in Beckley, W. Va.

DAE Around Indiana

HONORS AND COMMENCEMENT PROGRAMS

IU South Bend

Dental Assisting Ceremony June 30, 1993

DONNA J. WEAVER and KIMBERLY D. TYLER
Student Awards

KARI L. BELLMAN and DONNA J. WEAVER
Clinical Awards

CAROL J. REESE
Instructor Award

DONNA J. WEAVER
Ralph G. Schimmele Award

Dental Hygiene Ceremony May 8, 1993

TERA HEIDORN and SHARON JENNINGS
Awards for Excellence in Dental Hygiene

STEPHANIE MEDARIS
A. Rebekah Fisk Award

CARYN CRANFORD and MINDY DEEDS
Procter & Gamble Co. Preventive Oral Health Awards

RULAN ASDELL
Dr. Charles E. Hassel Community Service Award

LORAIN RICE (1st year student)
Dorothy Fromm Preventive Dentistry Award

IPFW

Dental Assisting Ceremony May 9, 1993

KRISTIE L. LIDDY
Isaac Knapp Dental Assisting Award, presented by Teresa Baumgartner, president, Isaac Knapp Dental Assisting Society

LINDA K. HIGGINS
Maynard K. Hine Award, presented by Rosemary Monehen, chair, Dental Assisting

DIANE G. POST
Chairman's Award, presented by Professor Monehen

Dental Laboratory Technology Ceremony May 7, 1993

GREGORY A. MAUK
Graduation with Distinction, School of Health Sciences

Highest Academic Achievement Award, sponsored by Sullivan Dental Products of Fort Wayne

PEGGY M. SMITH
Best Individual Improvement in Dental Laboratory Performance, sponsored by J.F. Jelenko Co.

MICHELLE ELCOCK
Duke's Day Award, sponsored by Isaac Knapp District Dental Society

Dental Hygiene Ceremony April 27, 1993

MARY K. SHRADER, ROBIN L. KERKSTRA, ANN E. HOWARD, and AIMEE M. WILKINS
Outstanding Academic Achievement Awards, presented by Elaine S. Foley, chair, Dental Hygiene

AIMEE M. WILKINS
Gloria H. Huxoll Award, presented by Jacqueline N. Heine, assistant professor, Dental Education

JANELL A. SMITH
Hu-Friedy Golden Scaler Award, presented by Mary D. Cooper, associate professor, Dental Education

JOAN R. LAWRENCE
Oral Pathology Award, presented by Dr. Timothy J. Shambaugh, Fort Wayne oral and maxillofacial surgeon and associate faculty member

JODI M. HARDWICK
Maynard K. Hine Award, presented by Dr. Phillip E. O'Shaughnessy, periodontist in Fort Wayne and Wabash and associate faculty member

ROBIN L. KERKSTRA
Dental Materials Award, presented by Dr. Jeffrey A. Platt, Fort Wayne practitioner and associate faculty member

EMMA J. HENDERSON
A. Rebekah Fisk Award, presented by Ingrid E. Churchill, vice president, Indiana Dental Hygienists' Association

LUSAN L. SCHLEGEL
Isaac Knapp Dental Hygiene Education Award, presented by Kathy L. Nahrwold, president, Isaac Knapp Dental Hygienists' Association; and Sherry Prindle-Reed, district representative, Procter & Gamble Co.

SHELLINE Y. CUNNINGHAM
Isaac Knapp Dental Hygienists' Association Scholarship, presented by Lorie Krouse, chair, IDHA and IKDHA Scholarship Committees

SHERRY L. HALL
Ruth White Award, presented by Mary Briscoe, committee chair, Isaac Knapp Dental Auxiliary

IU Northwest

DAE Ceremony: May 13, 1993

Dental Assisting

JAYME DAVIS
*Highest Distinction
Dental Assisting Honor Society Award
Peggy Burger Memorial Award
Juliette Southard Award*

LAURA SIEGEL
*High Distinction
Membership, Phi Epsilon Nu
Abraham J. Ochstein Award*

PAULA BAIM
Peggy Burger Memorial Award

DIANNE RUSSELL
Peggy Burger Memorial Award

CAROL LESKIW
Edward W. Farrell Award

Dental Hygiene

JULIEANN DUDASH
*Highest Distinction
Membership, Sigma Phi Alpha Honor Society
A. Rebekah Fisk Award
Procter & Gamble Co. Award*

DANA VERPLANK
High Distinction

PATRICIA LUCIDO
Distinction

HEATHER BERNTH
Dental Hygiene Honor Society Award

ANN KOVES
Edward W. Farrell Award

STEPHANIE BATCHA
*Clinical Faculty Professionalism Award
Lana Jo Podszadecki-Wild Award*

VICTORIA DYE
Hu-Friedy Golden Scaler Award

BETH BOLEN
Northwest Indiana Dental Hygienists' Association Oral Health Education Award

LAURIE GIBSON (1st year student)
Christine Newhard Scholarship

Faculty

DR. DAVID GUZEK
Adjunct Faculty Award, presented by the dental assisting and dental hygiene classes

DR. TERRY SCHECHNER
Outstanding Extramural Faculty Award, presented by the dental assisting class

JUANITA ROBINSON and DONNA SHARP
Christine Newhard Memorial Outstanding Faculty Awards, presented by the second-year dental hygiene class

With the Classes . . .

21 Years of Giving

Indianapolis dentist John H. Schulz (DDS'59) is hopeful that his longtime visits to Perry Township Schools are helping to break the cycle of poor health of children in need.

There's an African proverb that says it takes an entire village to raise a child.

John Schulz (DDS'59) has been living that philosophy for 21 years, donating dental service to Perry Township Schools youngsters who otherwise would not have regular check-ups.

More than 400 children ages 6 to 12 have visited his office since 1972. That's 1,636 appointments. Dr. Schulz cleaned teeth and pulled them, filled cavities and distributed toothbrushes.

"I could tell you how much money that translates to. But I won't. That's not the point," he said. "I do this to help."

One child at a time, Dr. Schulz has tried to make his community a better place. Now, after more than two decades of anonymity and at the end of another school year, he decided to tell his story.

"I would like to see one of my colleagues step in and help," said Dr. Schulz, 58.

It all began as a personal need to give.

"I was developing a true missionary zeal back then," Dr. Schulz said. "I wanted to put my skills to use, but I had four children and a wife and responsibilities here so I couldn't pack up and take off."

So in the fall of 1971 Dr. Schulz asked a social worker with Perry Township Schools if elementary school children needed dental care.

Four months later counselors and nurses began identifying children in need.

Lori Barnett was among the first. She was 11 and in fourth grade at Clinton Young Elementary. Dr. Schulz was the first dentist to examine her.

"He pulled a few teeth and filled some of them. I went back three or four times," she recalled. "I remember I wasn't scared of him, but I didn't like the drill."

Barnett didn't see Dr. Schulz again until after high school graduation. With a job and health insurance, she became a permanent patient.

Dr. Schulz makes clear he didn't begin giving away dental care to the children to build business.

"I want to try to break the cycle of poor health in these children," he said. "I've tried to teach them how to take care of their teeth and maybe they will teach that to their children."

Dr. Schulz's special client list includes whites, blacks, Asians, and Latinos. Their common denominator is poverty.

Shirley Alexander works with children at Henry Burkhart and Abraham Lincoln schools. She is one of three home school advisers who drive children to and from Schulz's office twice each month.

"In the families of these children, survival is a priority," Ms. Alexander said. "You can feel a fever and see a rash and notice weight loss in a child. But dental problems are much more insidious and they can get forgotten."

Home school advisers are liaisons between parents and the dentist, scheduling appointments and transportation.

Although parents don't know the dentist who is caring for their children, they consider his work to be a blessing, Ms. Alexander said.

Even more importantly, the children appreciate the care.

"They say thank you," Dr. Schulz said. "Sometimes my other clients forget to say thank you."

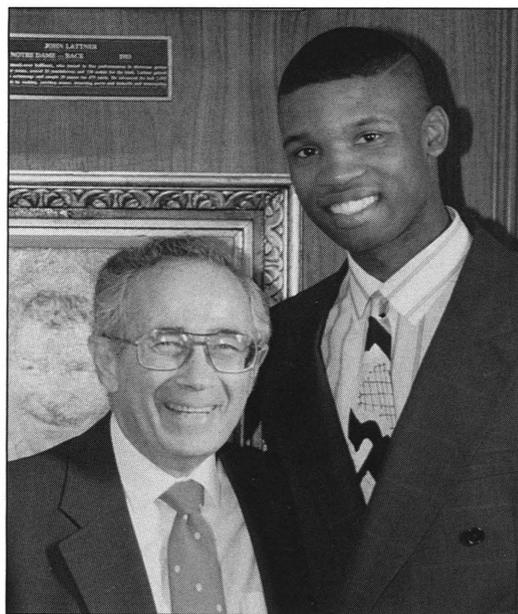
The children know to say thank you because Ms. Alexander and other counselors explain what Dr. Schulz is doing. They

try to instill appreciation with hope that the children will grow into caring adults.

"We give them the picture that this man is contributing because he cares about children," Ms. Alexander said.

"We say to the children, 'I can't wait until you grow up to be a doctor or a lawyer or whatever so you can give to your community.'"

Reprinted with permission from the May 28, 1993, issue of the *Indianapolis News*. Article by Judith Cebula.



NORM CONGRATULATES CALBERT. Norman Glassman (DDS'55), Oakhurst, N.J., has passed along a photograph taken at the Eastman Kodak dinner honoring IU basketball star and '93 IU graduate Calbert Cheaney, who was named outstanding national collegiate basketball player for 1993. The Eastman award was presented in April at the downtown Athletic Club in New York City. The two IU grads posed together in the Heisman Room, home of the Heisman Trophy. Dr. Glassman reports that 20 members of the IU alumni were among the group of more than 200 persons attending the dinner.



MOUNTAIN TOP DENTAL PROFESSIONALS. IUSD grads graced Copper Mountain, Colo., for this photo, taken during their annual ski trip. "Some of us have been skiing together for six years," says Elkhart orthodontist Rick Burns (DDS'88), who submitted the picture. Participants in the week-long hiatus last March were, standing from left: Bonni Boone (DDS'88), South Bend; Steve Wong (DDS'89), South Bend; Chris Faron (DDS'88), Hobart; Tom Teel (DDS'88), Fort Wayne; Barry Howell (DDS'88), Urbana, Ill.; Steve Coppes (DDS'88), Merrillville; Cindy Whitesell (ASDH'89), Elkhart; and Dr. Burns. Kneeling is Larry Adams (DDS'89), Evansville.

Plunging into His Work

In his part-time job at O'Malia's grocery store, retired dentist John J. Calland (DDS'45), Indianapolis, usually assists his customers by packing their groceries and accompanying them to their cars. One winter day in 1992, however, Dr. Calland looked beyond his job description to take a freezing dive into a nearby lake, assisting a customer in the rescue of a small boy.

The effort earned both men entry into the Red Cross Hall of Fame.

On December 21, store customer A.J. Schick had picked up some groceries and was on his way to his car when he heard a young boy crying for help. Mr. Schick looked toward the commotion and saw a car floating in a nearby lake. The child pleading for help had jumped to safety from the car as it rolled down an embankment, but his younger brother, a 7-year-old, was trapped inside the vehicle as it began to sink, hood-first, in 65 feet of water.

As the front of the car began to disappear below the surface, Mr. Schick could see the frightened boy peering out the window. Mr. Schick sat his groceries down and plunged into the frigid water.

Dr. Calland, in the meantime, was drawn to the commotion while helping a customer to her car. Thinking that there might be other people in the vehicle besides the youngster, Dr. Calland knew Mr. Schick would need his help.

Dr. Calland headed into the freezing water and began swimming after Mr. Schick. Fifty feet from shore, the men

watched the car tip deeper and deeper. When Mr. Schick reached the car it was standing nearly perpendicular to the lake. But he was able to open the back door and coax the boy to jump from the back seat.

Dr. Calland stayed in the water until he was certain the youngster and Mr. Schick were going to make it back to the embankment, where they were met by the boy's mother and brother, and several people waiting with blankets and helping hands.

Mr. Schick and Dr. Calland were inducted into the Red Cross Hall of Fame for their brave and heroic act.

Dr. Calland recently explained how he wound up working for O'Malia's: "After getting six daughters through college and conducting six formal weddings, my wife, Helen, came into my dental practice to help out." Mrs. Calland lost a fight with cancer soon after, however.

"After my wife died, I decided to retire and get a part-time job," reported Dr. Calland. "O'Malia's at 56th and Fall Creek was just two blocks away. The rest is history."



Dr. Calland accepts a position within the Red Cross Hall of Fame.

1923

Dr. Preston Dixon, Indianapolis, died in May 1993. He had practiced for 40 years before retiring in 1964.

Dr. Dixon was also a graduate of the Lincoln Institute, Lincolnridge, Ky. He served in the U.S. Army during World War I.

Dr. Dixon was preceded in death by his wife, Mary. He is survived by a son, the Rev. Walter J. Dixon; six grandchildren; and seven great-grandchildren.

1927

Dr. Delmar R. Faun, Colfax, reports that Dr. Lloyd M. Taylor, Indianapolis, died April 16, 1993. He had practiced for 59 years until his retirement in 1988.

Dr. Taylor also earned a baccalaureate degree from IU. He was a life member of the NAACP.

Dr. Taylor is survived by his wife, Norma, and daughter, Denise.

• • •

We have been informed by Dr. Harold Dimmich (Class of 1926) that Dr. Albert M. Irion, West Lafayette, died March 21, 1993. A lifelong resident of West Lafayette, he practiced in the community for more than 50 years before retiring in 1980.

Dr. Irion earned a baccalaureate degree from IU in 1924. He belonged to Elks Lodge 143.

Dr. Irion was the widower of Elizabeth Dienhart Irion. He is survived by his son, John, of Whitefish Bay, Wis.

1928

Dr. Delmar Faun (Class of 1927) has written that Dr. Roger L. Trueblood, Frankfort, died November 19, 1992.

1934

Elkhart's oldest practicing dentist, Dr. John T. Kensill, died March 23, 1993, at the age of 83. He had practiced in Elkhart his entire career.

Dr. Kensill was a retired Army lieutenant colonel and a veteran of World War II.

Kathryn Miller Kensill, Dr. Kensill's wife of 41 years, died in 1990. He is survived by daughters Stephanie Kiefer, of Elkhart, Karen Emge, of Charlotte, N.C., and Susan Fenton, of Houston, Texas; sons John, of Bloomington, and Kim, of Indianapolis; 13 grandchildren; and nine great-grandchildren.

1937

Dr. Richard F. Cutrera, Manteno, Ill., died October 4, 1992. He was a life member of the IU Alumni Association.

1940

Address: Dr. A. Burl Nelson, 0435W 025N, Lagrange, IN 46761

1942

Dr. William E. Davis, West Palm Beach, Fla., died October 16, 1992. He is survived by his wife, Marilyn.

1944

The IDA honored retired Elkhart dentist Dr. Max Poyser for 50 years of contributions to dentistry. He was recognized during the IDA's annual session in April. Dr. Poyser also was profiled recently in an article appearing in the *South Bend Tribune*. After serving in the U.S. Army Dental Corps from 1944 to 1946, he returned to his hometown to start a solo practice.

"When Dr. Poyser updated his equipment in 1958, he saved the original for sentimental reasons," reported *Tribune* correspondent Bob Kronemyer. "Today, the chair, surgical cuspidor, dental cabinet, and drill are set up in the lower level of his home.

"I still use it to clean my wife's, children's, and grandchildren's teeth," Dr. Poyser said."

Dr. Poyser retired from his practice in 1986.

• • •

Address: Dr. N. Keith Burns, 7915 Beaumont Green Place, Indianapolis, IN 46250

1946

Sarasota, Fla., resident Dr. Bert W. Gilbert (Class of 1948) reports that Dr. John K. Rueckl, also of Sarasota, died June 6, 1993.

Dr. Rueckl practiced in Parkersburg, W.Va., for 18 years and then in St. Croix, Virgin Islands, for 17 years before moving to Sarasota a decade ago. He was born in Voitsberg, Austria.

Dr. Rueckl belonged to Kappa Alpha and Delta Sigma Delta fraternities. He was a captain in the Army Medical Corps during World War II.

"When I last spoke to him here in Sarasota, he expressed his high regard for IUSD and for former dean Maynard Hine," noted Dr. Gilbert.

1947

Address: Dr. William I. Lawrance, 5211 Windridge Drive, Indianapolis, IN 46226

1950

Address: Dr. Jack D. Denison, 56 Cove Court, Cicero, IN 46034

1951

Addresses: Dr. Theodore D. Bean, Route 1, Box 1005, Chiefland, FL 32626

Dr. Charles Schimmelpfennig has not moved, but his street number has been changed for rezoning purposes: 308 Long Reach, Salem, SC 29676

1952

Dr. G. Richard Reynolds, Indianapolis, died February 17, 1993. Before retiring in 1988 he had practiced for 36 years in the city. Dr. Reynolds was an Army Air Forces veteran of World War II.

During his retirement he was a volunteer at the Indianapolis Zoo and the Indianapolis Humane Society.

Dr. Reynolds is survived by his wife, Jean; daughters Jill Brittain and Darla Reynolds; and sons Thomas and James.

1954

Address: Dr. Michael Gordon, 1012 Villaway West, Sebring, FL 33870

1957

Dr. Paul L. White, Indianapolis and Wrightsville Beach, N.C., died March 22, 1993. He had practiced on the Northwestside of Indianapolis for 30 years before retiring in 1987.

Dr. White was an Air Force veteran who served in World War II and the Korean War.

A military memorial service was held at Arlington (Va.) National Cemetery in conjunction with the annual reunion of Dr. White's World War II flying group, the Jolly Rogers.

He is survived by his wife, Rovena "Ronni"; daughters Lynne Couri, Carol Fenton, Barbara White, and Paula Smith; son Mark; and eight grandchildren.

1960

Address: Dr. Zack Kasloff (MSD/Prosthodontics), 6995 East Girard Avenue, Denver, CO 80224

1962

Address: Dr. John E. Neville Jr., 500 North Central Avenue #700, Glendale, CA 91203

1964

Address: Dr. John Challman, 2840 North High School Road, Indianapolis, IN 46224

1968

Address: Dr. Cullen L. Athey Jr., 900 South Hebron Avenue, Evansville, IN 47714

1969

Dr. Roger A. Wheeler, San Jose, Calif., died March 18, 1993. He had practiced in California for 21 years.

Dr. Wheeler is survived by his wife, Janice; daughters Mary Katherine, DeMotte, and Nicole, Chicago; son, David, Albuquerque, N.M.; stepsons John and Dennis Gilligan, of Santa Barbara, Calif., and New York, respectively; and father, Alvin, of Plymouth.

1971

Address: Dr. Philip E. Lindley, PO Box 472301, Charlotte, NC 28247

1974

Address: Dr. Gary L. Ault, 3291 Waileia Place, Kihei, Maui, HI 96753

1975

Addresses: Dr. M. Elizabeth Johns, 1401 Greenbrier #107, Long Beach, CA 90815

Cdr. Robert D. Maynard, 973 Sandstone Drive, Orange Park, FL 32065

1976

Address: Dr. Robert M. Kleiner, 320 The Cliffs, Atlanta, GA 30350

1982

Addresses: Dr. Paul L. Auclair (MSD/Oral Pathology), 8670 Reservoir Road, Fulton, MD 20759

Dr. Robert H. Beaumont, (MSD/Periodontics), 5954 Parkwood Drive, Shoreview, MN 55126

Dr. John B. Valesano, PO Box 186, Dyer, IN 46311

1984

Addresses: Mary Anne Furman (ASDH), 1182 Greenbriar, Palatine, IL 60074

Josette M. Madden (ASDH), 2651 Davis Road, Indianapolis, IN 46239

1989

Address: Gail D. Vereb-Ostrowski (ASDH), 12443 SW 112 State Road, Dunnellon, FL 34432

1990

We have a nice update from Dr. Rebecca De La Rosa, who has practiced in Avon since graduation. She recently was appointed trustee for the seventh district (Indiana and Ohio) of the American Association of Women Dentists.

In the past year Dr. De La Rosa has been busy with a number of outreach efforts. She participated in arrangements for Children's Dental Health Month activities sponsored by the Indianapolis District Dental Society and has been appointed chair of the IDDS's dental health month planning committee for 1994.

In June she planned a dental screening/educational booth for the annual "Feria de la salud" health fair, an event sponsored by the Hispanic Center and the Indianapolis Prevention of AIDS Among Minorities.

Since 1990 Dr. De La Rosa has made annual presentations at the Avon Elementary Outdoor Education Day, a careers-awareness event offered by the Parent Teacher Organization. Last spring she judged a Central Indiana Regional Science Fair for the IDDS, which awards achievement honors to students who show proficiency in exhibiting a dental project.

• • •

Addresses: Kathy L. English (ASDH), 13826 South State Road 159, Lewis, IN 47858

Dr. Nisha J. (Shenoy) D'Silva (MSD/Oral Pathology), 12725 Roosevelt Way NE, Seattle, WA 98125

Dr. David D. Trigg, 5114 Tallow Lane, Bossier City, LA 71111

1992

Addresses: Dr. Skipper Cheesman, 221 Deborah Lane, Whiteland, IN 46184

Lt. Rodney L. Gunning, Dental Corps, USNR, Dental Department, USS Carl Vinson (CVN-70), FPO AP 96629-2840

Denise R. (Slemin) Dafcik (dental assisting certificate), 532 North Elmer, #C, Griffith, IN 46319

Michigan Street Memos

B.L. Olson granted sabbatical

Indiana University has granted sabbatical leave to Dr. Byron L. Olson, professor of preventive and community dentistry, for the 1993 and 1994 summer sessions. He will spend this time in the Lilly Research Laboratories, a division of Eli Lilly and Co., Indianapolis, working with molecular biologist Dr. Hansen Hsing.

"I want to learn more about the techniques used in molecular biology so that I can apply some of them to my own research at IU," said Dr. Olson, who is studying the effects of nicotine use on cells. "I'm especially interested in gaining knowledge of techniques that will allow me to conduct studies of nicotine at the genetic level."

Dentistry's Dean Gilmore to lead University-wide alumni association

Nineteen years ago, Dr. H. William Gilmore accepted a term as president of the dental school's alumni association. This fall, he will begin a one-year term as president of the Indiana University Alumni Association, a group with more than 76,000 members.

Members currently are in the process of voting for the remaining officers of the IUAA Executive Council (president-elect, vice president, secretary, and treasurer) and the Council's 10 members-at-large.

Dr. Gilmore will take office on September 1. He holds two IU degrees—a DDS earned in 1958 and an MSD in operative dentistry earned in 1961.

Dr. Gilmore joined the dental school faculty in 1958, chairing the operative dentistry department from 1966 to 1970. He was a full-time general practitioner on the northside of Indianapolis from 1970 until he accepted the deanship of IU's dental school in 1985.

Dr. Gilmore was honored as the dental school's distinguished alumnus in 1977. In 1988 he received the Maynard K. Hine award from the IUPUI campus's alumni association.



The American College of Dentists' honored guest Dr. Maynard K. Hine (seated) with, from left: Dr. Varoujan A. Chalian, ACD chair; Dr. Jack P. Mollenkopf, ACD secretary-treasurer; guest speaker Dr. Franklin Weine; essay winner Mr. David G. Ogle; program coordinators Dr. Arden G. Christen and Dr. Edward L. Fritz; and scholarship recipient Dr. Bart C. Tirrell.

ACD selects student award winners

IU alumnus Dr. Franklin Weine (MSD'66), an endodontist at Loyola University, helped the Indiana Section of the American College of Dentists carry out its theme meeting on endodontics by serving as keynote speaker of the second annual Dr. Maynard K. Hine Scholarship Lecture, held at the IU dental school in March.

Dr. Weine provided the audience with an endodontics update during the program, which the ACD held in conjunction with the IU School of Dentistry's continuing education division. The lecture series, whose inaugural theme last year was periodontics, is a tribute to Dr. Hine, former dean of the dental school and chancellor emeritus of IUPUI.

The ACD also recognized two students—one predoctoral and one postdoctoral—by presenting them with special awards that are given annually at the Hine meeting.

Dr. Bart C. Tirrell, an endodontic resident at the Veterans Administration Medical Center and graduate student at IU, received the ACD's research scholarship. He plans to use the scholarship to conduct a research study entitled "Using Radio-VisioGraphy to Detect Periapical Lesions." Results of Dr. Tirrell's study will be sub-

mitted in partial fulfillment of requirements for his master's degree.

The ACD presented a monetary award to fourth-year dental student David G. Ogle, who had entered the College's essay contest on ethics. Mr. Ogle read to program participants his award-winning paper, "Using Our Ethical Standards to Maintain Public Trust."

The focus of the third annual Hine lecture, to be held March 5, 1994, is oral and maxillofacial surgery.

New alumni welcomed into honor societies

Theta Chapter of Sigma Phi Alpha honor society for dental hygienists and Theta Theta Chapter of Omicron Kappa Upsilon honor society for dentists inducted their newest members during ceremonies held at the annual banquet on the IUPUI campus on April 21.

Sigma Phi Alpha president Nicole Thayer Albers (ASDH'90) and OKU president Timothy J. Carlson (DDS'78) led a luncheon program that featured guest speaker Robert B. Orr, former governor of Indiana.

Sigma Phi Alpha's alumni members for 1993 are Angela K. Dane, Jill R. Drake,

Jantis G. Findley, Joy A. Miller, and Michelle A. Pfundstein.

OKU's new alumni members are Daniel A. Burns, Richard E. Jones II, Marisa A. Ley, Carlo C. Lo, Kurt F. Martin, Ronald L. Miller, Timothy A. Pliske, and Lorre A. Webb.

Carlo Lo was presented with this year's OKU Outstanding Student Award. The dental honor society also inducted two faculty members into the group—Dr. Yiming Li, assistant scientist at the Oral Health Research Institute; and Dr. Dale A. Miles, associate professor of dental diagnostic sciences.

In addition, OKU presented the William S. Kramer award to dental student Sigrid E. Madding, Class of '94. Named for a former president of the national organization, the Kramer award is given annually to a third-year dental student who has demonstrated academic excellence.

Incoming presidents are Jack E. Schaaf (DDS'75), for OKU; and Donna L. Krietenstein (ASDH'91), for Sigma Phi Alpha.

Chancellor Herman Wells receives IUPUI's Maynard Hine award

An old friend of IUPUI is this year's Maynard K. Hine Award recipient.

IU Chancellor Herman B Wells, who appointed Dr. Hine the first chancellor of IUPUI, received the award at the campus's annual Leadership Dinner in Indianapolis on March 11. The award is given by the IU Alumni Association in recognition of significant contributions to IUPUI.

Dr. Wells served as president of IU from 1937 to 1962, and he appointed Dr. Hine during his interim presidency in 1968. (Dr. Hine accepted the appointment after serving as dean of the dental school for 23 years.)

In his autobiography, *Being Lucky*, Dr.



An award named for IUPUI Chancellor Emeritus Maynard K. Hine (left) was presented to IU Chancellor Herman B Wells at the Indianapolis campus's Twentieth Annual Leadership Dinner. Dr. Wells appointed Dr. Hines to the chancellorship 25 years ago.



Newest members of Sigma Phi Alpha dental hygiene honor society are, from left: Angela Dane, Joy Miller, Jill Drake, Michelle Pfundstein, and Jantis Findley.

Wells notes that a good deal of this planning for the university comprised "making room for the future," and the Indianapolis campus was no exception.

Though the Indianapolis extension office opened in 1916, during Dr. Wells' presidency the campus expanded considerably, acquiring departments such as the School of Physical Education, the Law School of Indianapolis, the School of Allied Health Sciences, and the Herron School of Art. Buildings such as the clinical building, the library science building, and the medical science building were acquired or constructed during Dr. Wells' tenure as president.

—Reprinted with permission, from the *Indiana Alumni March/April 1993* issue.

IUSD's accreditation status is approved

Dean H. William Gilmore has received notice from the American Dental Association's Commission on Dental Accreditation that the Commission has adopted resolutions to continue the "approval" accreditation status for eight of the School of Dentistry's programs. The school's ninth program, the advanced education program in oral and maxillofacial surgery, is reviewed on a different time cycle from that of the other programs. The Commission initiated its review of the oral and maxillofacial surgery program in June.

The programs in dental education, dental assisting education, dental hygiene education, and the advanced education programs in endodontics, orthodontics, pediatric dentistry, periodontics, combined prosthodontics and combined/maxillofacial prosthodontics are accredited by the Commission on Dental Accreditation, a specialized accrediting body recognized by the Council on Postsecondary Accreditation and the U.S. Department of Education.

"I am extremely proud of the con-

tributions made by the many faculty, staff, and students who were involved in this lengthy process," said Dr. Gilmore.

"Working with the school during this review period has been one of my most valuable and rewarding experiences as dean."

In another action, the Commission adopted a resolution to discontinue the accreditation of the advanced education program in general dentistry. This action was taken at the request of the IU dental school administration because the 12-month postdoctoral program was already in the process of being phased out of the school's graduate curriculum.

The Commission's site team, composed of 16 dental professionals from universities throughout the country, conducted its evaluation during a site visit to the IU dental school last October. The school also submitted to the Commission results of its own self-study, a 16-book document prepared in partial fulfillment of accreditation requirements.

Prior to its most recent visit, the Commission had last evaluated the dental school's programs in 1982.

A copy of the Commission's site visit report is on file in its entirety in the IU School of Dentistry library.

Dental employees gave the most \$\$

We gave a lot—and a lot of us gave.

According to organizers of the 1993 Campus Campaign, an IUPUI campus fundraising effort focusing on employee gift giving, the School of Dentistry contributed the most money (\$8,714) of all divisions on campus. The dental school also took the top spot on the campus list for number of new donors (81), bringing the total number of IUSD employee donors to 152. Dr. Hala Henderson, associate dean for student affairs, spearheaded the dental school's fund drive, and many faculty and staff members served as volunteers.

Join Us!

An invitation to the alumni from John Wells, membership committee chair, IUSD Alumni Association

Last September at the Fall Dental Conference in Bloomington, I had just finished 18 holes of golf at the Indiana University course (a true test—at least for me). I returned to the Union Building, took a shower, and dressed hurriedly. It had been many years since my last visit to Bloomington and I was eager to walk the campus, reliving memories of 30 years ago and enjoying the beautiful fall weather.

I spent the next two hours reacquainting myself with the campus. As I walked past the Chemistry Building and Ballantine Hall, the names of professors kept popping into my head—names such as Frederick Schmidt in chemistry, William Breneman in zoology, and Theodore Torrey in developmental anatomy. These men were such top quality professors that I could never forget them.

That evening the dental alumni had a very enjoyable cocktail party and banquet at the Union. There were many class reunions, too, and much reminiscing among acquaintances and friends. All in all, a very nice day and evening.

The next morning when the Board of Directors of the IUSD Alumni Association met, one of the main topics of discussion was association membership, which currently stands at about 30 percent of the dental alumni. While the dental school has one of the largest association memberships within the IU system, it still trails the medical school's percentage of members.

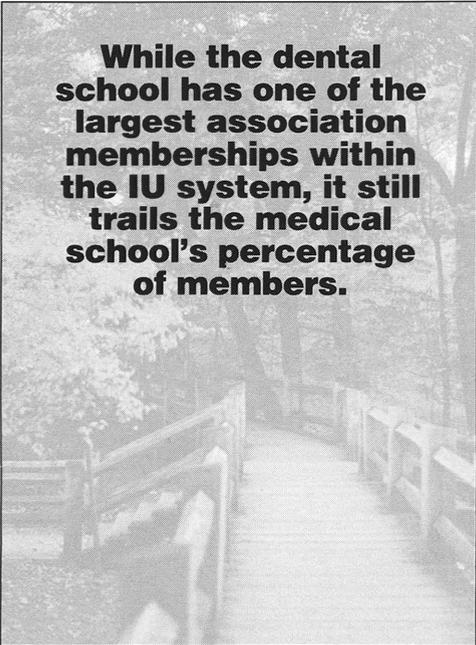
Feeling that a top quality, highly rated dental school such as IUSD should be able to boost its Alumni Association membership beyond the 30 percent mark, I approached John Rahe, then president-elect of the association, and told him of my interest in increasing our numbers. I volunteered to serve on the membership committee. He responded by saying, "John, I'll just make you chairman." (Not what I wanted to hear, but I guess I didn't learn anything from the military!)

When the Fall '92 Conference ended, it left me much to think about. I pondered the membership challenge on and off for

the next few months and discussed different options with Dick Ellsworth (DDS'73), of Lafayette; Dean Bill Gilmore; Janet Shirley, Alumni Association director on the IUPUI campus; and Barry Smith, the school's association representative at that time. We finally came up with the idea of inviting the alumni back to IUSD for a professional development program designed especially for them.

We decided to hold the program at the school in the late spring and to offer a broad-based topic that would be of interest to as many alums as possible. This year, the program would be offered as a benefit of membership in the Alumni Association—free to current members and to any new member who paid the \$30 dues for a one-year membership.

This idea was presented to and accepted by the Board of Directors at the January '93 meeting. On June 5, the Alumni Association sponsored its first course for association members. Two of IU's orthodontic faculty, Dr. Larry Garetto and alumnus Bill Hohlt (DDS'62), addressed the group (Dr. Garetto on the physiology of bone, osteoporosis, and bone reaction to dental implants, and Dr. Hohlt on implants for orthodontic anchorage). Dr. James



While the dental school has one of the largest association memberships within the IU system, it still trails the medical school's percentage of members.



John Wells

Hermiller, an Indianapolis cardiologist, spoke about the importance of cardiology to a dentist's personal health.

It was great to get back to the school for this special course (which, by the way, was worth three continuing education credits). The program was very well attended, and we were delighted to welcome 17 new Alumni Association members.

Barry Smith, who is now the school's director of development, has told me of another perk for dental alumni in the offing. IUSD plans to establish a Dental Topic Hotline so that alumni can call the school and talk with specific professors concerning problems encountered in practice. A list of professors and phone numbers is being compiled now—details will be available soon. Direct access to IU's expertise in dentistry. I think it's a great idea—what do you think?

As you can see, we are trying to provide alumni with what we perceive as needed services. If you have any suggestions, please let us know. The Alumni Association's number in Indianapolis is (317) 274-8828.

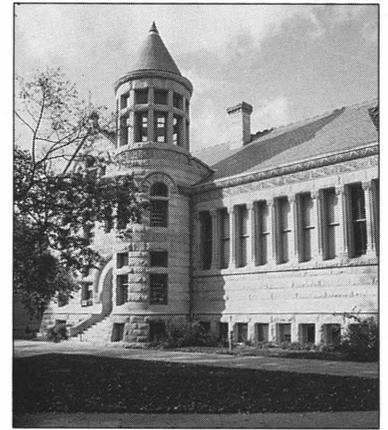
Over the years I have been thankful for our dental school and proud to be a graduate of it. Dean Gilmore will become president of the University-wide Alumni Association in September. I hope you'll join me in supporting Bill's voluntary leadership by joining the association. The School of Dentistry and its alumni can continue to lead the way at IU.

The 1993 conference will be held in Bloomington, September 16 through 18. Please mark your calendar and plan a "Back to Bloomington" weekend. I hope to see all of you there!

John L. Wells (DDS'66)
West Lafayette
Chair, Membership Committee
IUSD Alumni Association



IUSD Alumni Association president Dr. John Rahe welcomes two of the University's newest members of the alumni during the dental school's Honors Day program on May 9. Dental graduate Timothy A. Pliske and dental hygiene graduate Sharon A. Otto each received life membership as part of their award from the IUSD Alumni Association. They were selected by the dental and dental hygiene classes of 1993 as the graduates demonstrating the highest level of professionalism.



**Indiana University
Alumni Association
Membership Application**

ANNUAL MEMBERSHIP

- \$30 single
- \$40 family

SINGLE LIFE MEMBERSHIP

- \$400 full payment
- \$110 per year on 5-year payment plan

FAMILY LIFE MEMBERSHIP

- \$550 full payment
- \$150 per year on 5-year payment plan

Payment enclosed. (Check payable to **IU Alumni Association**)

Charge my VISA MasterCard MC Code _____

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Signature _____

I authorize the IU Alumni Association to automatically bill my alumni dues each year to the above listed credit card.

Name _____

Spouse's Name _____

Address _____

City _____ State _____ Zip _____

Degree(s) _____ Year(s) _____

Please return to: Indiana University Alumni Association, 850 W. Michigan St., Suite 200, Indianapolis, IN 46202-5198



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