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A new year invites a new look to First Friday.

IUSD is one of the oldest dental schools in the nation. It got its start as the Indiana Dental College in 1879 and was acquired by Indiana University in 1925. In 1933, IU built a facility to house the school at its current site. Today this sprawling, five-story edifice is composed of the original building plus two major additions - the first addition was constructed in 1962 and the second a decade later.

During 2011 the lower level of the 1972 portion of the school was completely renovated and its preclinical laboratory space substantially expanded. Fall Semester 2011 opened to a new, state-of-the-art Indiana **Dental Association** Preclinical Laboratory composed of three labs and equipped with 106 patient simulators, digital radiography, CAD CAM technology, and experimental haptic technology designed to provide students with interactive virtual sense of touch experiences while they learn dental procedures. http://www.iusd.iupui.edu /about-us/



First Friday.....March 1, 2013... Anniversary Edition!

One year ago in March 2012, I launched the first publication of *First Friday* to welcomed reviews! So with eleven issues published (month of July was a holiday), I hope it has enhanced school-wide communication from the dean's office. Beginning the second year, I have introduced a new look to this monthly e-newsletter. The IU School of Dentistry is a very busy place, and it is easy to lose sight of projects and details amid our busy lives. So monthly, I want to highlight a few things in the larger health professions educational world as well as feature things we continue to do to advance the Vision and Mission of IUSD to make Indiana *one of the best dental schools of the 21st century*.

 Moving IUDental Care and Research to the Bioinformatics Age Evidence based practice, patient centered care, personalized healthcare, accountable care organizations.....these phrases and others are used to describe health professions education and health care delivery including oral health care in the 21st century. So much we do and have done to improve the care we provide for patients relies on data and information. Our ancestors relied on handwritten notes and their good memory to record findings and treatments rendered to patients. Today, however, we have powerful computers to take these data elements from patient records and provide in depth analysis, correlations, regressions, and make predictions, as well as determine cause and effect of diseases and treatments. IU is most fortune to have world class health bioinformatics housed at the Regenstrief Institute. The dental school is partnering with the Institute to leverage resources through the recent recruitment of Dr. Titus Schleyer DMD, Ph.D., MBA, an internationally respected leader in the rapidly advancing field of health care informatics. Schleyer has been recently named to lead the Center for Biomedical Informatics at the Regenstrief Institute. As a global informatician, Dr. Schleyer will work across the IU health programs and the IU dental school to guide an incredible collaborative opportunity for dental informatics and the Regenstrief Institute. With the evolution of the dental profession to embrace evidence based best practices and efficient care delivery, Indiana will be at the forefront of creating innovative biomedical informatics solutions for 21st century oral health care delivery....moving towards our Vision as one of the best dental schools of the 21st century.

IUSD- International Dental Program (IDP)

July 1st will mark the start of the new IUSD-IDP program. IUSD is authorized to increase enrollment up to 24 IDP students but will phase in the program by starting with a minimum of 12 students in year one. The founding director, Dr. Melanie Peterson, is leading the review team and working with Drs. George Willis and David Brown regarding education and clinical logistics for year one. Initial interest has been high with over 155 applicants applying to the program to date.

Restorative Department Changes

After several meetings and discussions with faculty, alumni, and clinicians, we are moving forward with changes to the Restorative Department by taking a first step to re-establish a department of Prosthodontics. A new department chair will be recruited. Consideration is underway to establish a department/s/cluster of Cariology, Preventive and Operative Dentistry as well as Comprehensive Care-General Dentistry and Dental Materials. More details to come.

• Building and Facilities Projects

We are working on more detail plans for the new building and space utilization of the existing building. The IU Foundation group is writing our case statement and the building steering committee is enthusiastic and raising some money to pay for a portion of our new clinical and research building. Early March 2013, lecture rooms 114 and 115 (circa 1962) will be demolished and renovated to state of the art instructional lecture hall facilities as part of the continuing facilities upgrade. We will be building a new structure (Phase 1) and then doing major renovation to the existing buildings (Phase 2).

NERB for IUSD Candidates

This weekend-March 2nd and 3rd the school is hosting the Northeast Regional Board Examination at IUSD. Best wishes to all of our candidates!!

• ADEA/AADR Meetings in Seattle

Many faculty will be traveling west in a few weeks to attend either <u>ADEA (education)</u> or <u>AADR (research)</u> meetings in Seattle. Several faculty, resident and student presentations will be made. Our annual IUSD research reception will be held Wednesday, March 21 in Seattle. Thanks to all who are representing IUSD at these two important national meetings.

• Dental Hygiene Community Advisory Board

In an effort to engage the broader community on issues for dental hygiene education, the IUSD dental hygiene program has revitalized an external Board of Advisors who held their first meeting February 25th. The goals of this group are to: provide external advice to the program; serve as informed advocates for IUSD-dental hygiene; and, learn about the major issues facing the dental hygiene profession.

<u>IUSD Research Day 2013</u> (Encouraging A Climate of Inquiry)

The 21st Indiana University School of Dentistry Research Day sponsored by the Indiana-AADR Section will be held on Monday April 15th, 2013 from 12:00 pm – 4:30 pm at the IUPUI Campus Center. The IUSD Research Day is an annual event highlighting the advances in basic and clinical research of the students, staff and faculty. Opening remarks will be given by Dr. Nasser Paydar, IUPUI Executive Vice Chancellor and Chief Academic Officer. This year's keynote speaker is Mary B. MacDougall, Ph.D. associate dean for research and James R. Rosen Chair of Dental Research at the University of Alabama at Birmingham (UAB) School of Dentistry. Research and clinical case posters will be on display. The day also includes the research awards program. Come see the scientific progress at IUSD!

• IUSD First Friday Social

From President Terry Wilson "Just a reminder that this Friday is March 1, and as such IUSD Staff Council will be hosting Dean Williams' "First Friday Social" starting at 7:30 am in the basement lounge with complimentary coffee and donuts."

Thanks to each of you for your dedication and support of the Vision and Mission of IUSD. I'll be back next month with another edition of *First Friday...Dean's Update*.



-John

Check out all the current IUSD News on our website or at: http://www.iusd.iupui.edu/