COMING UP

Indiana University School of Dentistry
News and Events

Jane Pauley (center) joins Walker Career Center high school students Ricky Lacy and Tautiana Brown-Robinson (left) and IU dental students Betsy Rogers and Nathan Stanley in the ribbon cutting for the new clinic bearing Pauley’s name. Photo by Jeff Bowles, Walker Career Center.

September 2012

IU dental students and faculty will provide oral healthcare services in new Eastside dental clinic named for Jane Pauley
More women than men compose incoming DDS class for first time in IU dental school’s 133-year history

IT ISN’T EASY BEING GREEN, BUT THIS PIC WON A SPOT IN THE MED SCHOOL’S ART EXHIBITION

Students, staff, and faculty: It’s time once again to “Express Yourself” by contributing a work of art for possible display at the School of Medicine’s “Scientific Inquiry, Artistic Expression” EXHIBITION, to be held at the VanNuys atrium on Nov. 1. Submission deadline is Oct. 1. The 5th annual exhibition is accepting entries to showcase the work of the students, staff, faculty and alumni of the IU schools of dentistry, medicine, nursing, and health and rehabilitation sciences, as well as that of employees from Roudebush VA, Wishard, and IU Health. Entries will be presented blind to a jury of artists and members of the IUPUI Campus Center Cultural Arts Gallery and the IUSM Art Committee. After the exhibition the artwork will go on display during the month of November at the Campus Center.

The intriguing image above was submitted as an oversized photograph to 2010’s exhibition by artist Dr. Armando Soto, Preventive and Community Dentistry. Does it feature a bountiful harvest of mouth-watering bell peppers? No, it’s actually a collection of extracted teeth, which Dr. Soto turned a spot-on vegetable hue with help from Mark Dirlam in Dental Illustrations. “We simply changed the color balance
using several color choices until we hit on green, and that was definitely the one,” says Mark. At the exhibition, the photograph garnered many second glances and even fooled a longtime IU dental school employee or two. We thank Dr. Soto for allowing us to republish the image here.

You’ll find all the information you need to submit an entry to the 2012 exhibition – and see samples of some exquisite past entries – at this website: http://medicine.iu.edu/art. Questions go to Kimberly Harper, kharper@iupui.edu; or Mary Hardin, 274-5456.

**Coming Up in September**

1 (Sat.)
Final day of the FDI ANNUAL WORLD DENTAL CONGRESS, Hong Kong

3 (Mon.)
SCHOOL AND LIBRARY CLOSED for the holiday

7 (Fri.)
CE courses: PREVENTIVE AND INTERCEPTIVE ORTHODONTICS FOR THE GENERAL PRACTITIONER, by Dr. Jeffrey Dean, Ralph E. McDonald Professor of Pediatric Dentistry and professor of orthodontics, 9 a.m.-noon; followed by UPDATE ON MANAGEMENT OF TRAUMATIC INJURIES TO THE DEVELOPING DENTITION FOR THE CHILD AND ADOLESCENT PATIENT, by Dr. James Jones, chair of Pediatric Dentistry, 1:30-3:30 p.m. These two Walker Plaza programs are free to IUSD students, faculty, and staff, and together carry a total of 5 CE units. More details at the CE homepage: http://www.iusd.iupui.edu/departments/education/continuing-education.

10 (Mon.)
Faculty Enrichment, 9-11 a.m. followed by Faculty Council meeting till noon in DS S117. Program features Dean John Williams’ presentation: IUSD’s NEW ACADEMIC DIRECTIONS.

10-15 (Mon.-Sat.)
AMERICAN ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS annual meeting, San Diego
Many a five-star world-class chef has admitted to a deer-in-the-headlights fear of whipping up pastries and desserts due to their difficulty, but we suspect that’s partly because terrific baked goods are prepared more from love and heart than expertise and perfect culinary science. Have you got a tried-and-true recipe you’ve been sharing with your loved ones ever since you were tall enough to reach the oven knobs? Or are you a constant kitchen experimenter with a recent concoction that knocked somebody’s socks off? Or do you just have a no-nonsense great dish that speaks to the real you? If so, we want a taste! Enter your lip-smacking delicacy in the IUSD STAFF CONFERENCE BAKE-OFF, to be held Sept. 20. Zofeen Khan needs to know by today what you plan to submit as an entry, so drop her an email at zshujaat@iupui.edu.

Also, today’s the deadline to donate beads or jewelry/lanyard-making supplies to Pier “Peppy” Parsey, Dean’s Office DS104, for the Staff Conference’s CHEER GUILD PROJECT. Peppy will pick up your donations if it’s more convenient. She’s also collecting single-layer knotted fringe fleece blankets for the Cheer Guild. For details, contact Peppy, pparsey@iupui.edu; 274-7461.

PROPOSAL SUBMISSION DEADLINE for Student Research Subcommittee’s Sept. 28 meeting

DDS CLASS OF 2017 APPLICANT INTERVIEWS begin today. “If you see people all dressed up and wandering the halls the last two weeks of September, give them a smile and remember your own interview for admission to IUSD,” says Michele Farris of the Student Affairs Office. That’s great advice, Michele – even for those us who never had to sweat through this process. Good luck, applicants!
IUPUI 2012 United Way Campaign KICKOFF LUNCHEON, 11:45 a.m. in Scholars Hall, University Place Hotel. As a celebrity server representing IUSD at this fundraiser, Dean John Williams is aiming to bring the traveling trophy back to the dental school, where it previously had a nice, comfy home in 2009 and 2010. An anonymous donor is paying for the lunch of the first 30 diners from IUSD who contact Pamela Lovejoy, plovejoy@iupui.edu, providing those 30 guests promise to generously tip Wait Staffer John at the luncheon. The celebrity server who earns the most dollars gets to take the trophy home to his or her own school or unit and keep it there till 2013. Let’s give Wait Staffer John a run for his money while helping to support a great program in the process.

19 (Wed.)
IUSD Staff Dental Assistant Lunch and Learn presents TAKING GOOD IMPRESSIONS, by Dr. Fidel Barbosa, Restorative Dentistry; noon-1 p.m. in DS S116

19-22 (Wed.-Sat.)
ACADEMY OF DENTAL MATERIALS annual meeting, Lake Buena Vista, Fla.

20, 21 (Thurs., Fri)
IUSD STAFF CONFERENCE, held at the dental school, IUPUI Campus Center, and University Place Conference Center; and IUSD FACULTY (TEACHING) CONFERENCE, held at Turkey Run State Park

22 (Sat.)
IUPUI’S 4TH ANNUAL REGATTA on the downtown canal. Even if you haven’t got a seat in this annual competition, there’s still plenty to do and to see at the campus’s boat race – for you, your kids, and even your dogs (if the latter would find a dog costume contest fun, that is). Also, the more people on shore cheering for IUSD’s canoes, the better. Reps from the Kids Club and Students United for America’s Toothfairy will be managing Dentistry’s sponsor tent. Our featured teams are the Odontoblasts, Darting Drillers, Dental Dam, Luxators, Jaw Breakers, and the pioneering Kavity Killas, which has been competing since the Regatta’s inception in 2009. A list of dental school participants will be published.
prior to the event. Festivities get under way at 10 a.m. Check out all the details at the Regatta site, including “Family Day” activities: http://www.iupui.edu/~soar/regatta/familyweekend.

23 (Sun.)
The world lost one of its greatest thinkers and the pioneer of psychoanalysis on this day in 1939. Although Sigmund Freud lived to be 83, he struggled with cancer of the jaw and oral cavity for the last 16 years of his life. Suffering from a progressive disease generally considered the result of his longtime cigar smoking, Freud endured 30 operations before his death.

27 (Thurs.)
TO-OUR-DOOR FREE FLU SHOTS for dental staff, faculty, and students, 1-4 p.m. in DS114. Thanks to Emily Werner, the wellness educator in Student Health Services, IUPUI Division of Student Life, for making this important annual preventive step as convenient as possible for IUSD.

25 (Tues.)
IUPUI GRADUATE EXPO: http://www.iupui.edu/~gradoff/gradexpo

28 (Fri.)
STUDENT RESEARCH SUBCOMMITTEE, 8 a.m. in DS B29

RESEARCH COMMITTEE, 9 a.m. in DS S421

IUSD ALUMNI ASSOCIATION board of directors, 5 p.m. at University Place Hotel. Followed by the alumni board and past presidents’ RECEPTION AND DINNER at 6:30 p.m. By invitation.
2012’s Huckelberry Scramble will be held at Saddlebrook. The event honors the late James Huckelberry ('24), who pioneered Dentistry’s Fall Dental Alumni Conference in 1942.

28-30 (Fri.-Sun.)
70th ANNUAL FALL DENTAL ALUMNI CONFERENCE, headquartered at University Place Hotel, honors alums whose graduation years end in “7” and “2.”

Michael Luarde (DDS’88), Fort Wayne, will preside over the 2012 conference as head of the IUSD Alumni Association board of directors.

In addition to our many time-honored events, the board has arranged some cool new activities for 2012, including a celebration luncheon for the 50-year dental and dental hygiene classes, cooking demos at University Place Hotel, and a 5K “Hangover Hustle” hosted by John and Lucy Williams on Sunday morning.

Like last year, Dean Williams is also inviting all participants over to the dental school for a casual reception Saturday evening from 5:30 to 7.


This year the IUSD Alumni Association is pleased to honor the following individuals – their awards will be presented at a Friday night banquet:

Thomas Murray (DDS’77), Princeton, Ind., will receive the DISTINGUISHED ALUMNUS award in recognition of his commitment to the process of learning – as both a student and a teacher – which has enriched his professional life for more than 30 years.
As a 1999 University of Kentucky dental graduate, Dr. James Woodyard, Evansville, has been named IUSD’s 2012 HONORARY ALUMNUS. One of the younger dentists to be singled out for this honor, Dr. Woodyard has devoted the first decade of his practice to the premise that the ongoing pursuit and sharing of knowledge is integral to a career that places excellent patient care as its highest priority.

Shelly Schmelzer, Henderson, Ky., will receive the CERTIFICATE OF APPRECIATION in recognition of her work as executive director of the Indiana Dental Association’s First District Dental Society, including collaborations on a variety of community projects that have helped to raise the profile of the dental profession in southern Indiana.

Dr. Blanchard will be honored by the AAP as a humanitarian.

Sept. 29-Oct. 2 (Sat.-Tues.)
AMERICAN ACADEMY OF PERIODONTOLOGY annual meeting, Los Angeles. This year’s session is especially significant for IU’s Department of Periodontics and Allied Dental Programs because of a prestigious honor faculty member Dr. Steven Blanchard will receive.

Dr. Blanchard has been named the recipient of the American Academy of Periodontology’s 2012 HUMANITARIAN AWARD in recognition of his ongoing dedication to the service of populations in greatest need of oral healthcare.

An associate professor of periodontics and director of the graduate periodontics program, Dr. Blanchard will receive the award in California on Sept. 30.

Dr. Blanchard’s actions have provided much-needed care and relief from severe dental conditions to thousands of patients, said IU Professor Emeritus Dr. E. Brady Hancock, former chair of IU’s department of Periodontics and Allied Dental Programs. In leading by example, Dr. Hancock said, Dr. Blanchard demonstrates that the dental profession’s obligation to the healthcare of all humans is its highest calling.

Examples of Dr. Blanchard’s efforts to aid impoverished and low-income patients include his service for the past decade as a volunteer dentist at the Trinity Free Clinic in Indiana’s Hamilton County, and his establishment through the IU dental school in 2009 of an International Service Learning program in Honduras, where volunteer dental and dental hygiene students and faculty have provided oral health care and education to more than 1,000 patients to date.
Dr. Blanchard joined the IU faculty after retiring from the United States Air Force in 2002. Serving in Washington, D.C., as the deputy commander of the Pentagon’s on-site dental clinic in 2001, he was among the group of medical first-responders during the Sept. 11 attack on the facility.

Congratulations, Dr. Blanchard. The service you provide to dentistry – whether at the school, in the community, or on service-learning missions abroad – makes all of us tremendously proud that you are a member of our faculty, and an exceptional role model for our students.

People, Places, and Things

DR. PAMELA SHAW TO PLAY A ROLE IN A PILOT REGIONAL STEM CENTER FUNDED WITH A $2.5 MILLION GRANT FROM THE NATIONAL SCIENCE FOUNDATION. Congratulations to Dr. Pamela Shaw, associate dean for diversity, equity, and inclusion, who is a co-principal investigator on a $2.5 million National Science Foundation grant that will be used to create a regional STEM center with the goal of increasing minorities in science careers. The five-year grant has been received by lead partner Chicago State University, IUPUI, and the U.S. Department of Energy’s Argonne National Laboratory to establish a pilot regional Louis Stokes Alliances for Minority Participation center of excellence that will work to recruit and graduate minorities in science, technology, engineering, and mathematics academic majors at 28 universities in the Midwest.

Of the five key personnel for the Louis Stokes Midwest Center of Excellence, two are faculty from the IUPUI campus. Principal investigator Dr. Sandra Westbrook, Chicago State provost, will work with co-principal investigators Dr. Shaw of the dental school and Dr. Kim Nguyen of the IU School of Education at IUPUI.

JANE PAULEY CELEBRATES NAMESAKE DENTAL CLINIC WITH IU DENTAL SCHOOL AND WALKER CAREER CENTER STUDENTS. Noted American broadcast journalist and Indiana University alumna Jane Pauley joined students from the IU School of Dentistry and the Warren Township school district for a ribbon-cutting ceremony to celebrate a new dental clinic for underserved patients on Indianapolis’ east side, where Ms. Pauley grew up.

The colorful ribbons at the Aug. 3 ceremony represented each of the four organizations that are committed to the success of the new Jane Pauley Community Health Center Dental Clinic. IU dental students and Walker Career Center dental assisting students will begin providing oral healthcare services in January.

Teaming up with the Pauley health center on the project, in addition to IUSD and Warren Central’s Walker Career Center, is the Community Health Network, a leading nonprofit healthcare system in Central Indiana that received a grant of nearly $500,000 to use in construction of the new clinic.
Ms. Pauley joined the tour of the new facility after the ribbon cutting.  
Photo by Ron Hoskins Photography.

The primary IU professors facilitating the dental school’s participation are Dr. Joan Kowolik, Pediatric Dentistry, and Dr. Stuart Schrader, Oral Biology. Dr. Schrader is a member of the group that applied for the grant that has made the new clinic possible.

Helping Ms. Pauley and the Walker Career Center students cut the ribbons were IU dental students Betsy Rogers and Nathan Stanley, and during the program Dean John Williams made remarks on behalf of the dental school. Dental students Carolyn Dundon and Chris Tobler represented IUSD at the reception that followed.

The ribbon cutting has been featured extensively on the gateway pages for IU and IUPUI as well as other university publications, but if you missed it you can access the news release here: http://newscenter.iupui.edu/5737/Jane-Pauley-celebrates-namesake-dental-clinic-with-IU-Dental-School-Walker-Career-Center-students.

Dr. Fontana served on IU’s full-time faculty for more than a decade.
ADJUNCT IUSD PROFESSOR MARGHERITA FONTANA IS HONORED BY PRESIDENT OBAMA. We congratulate Dr. Margherita Fontana, a former full-time IU professor of preventive and community dentistry, for the prestigious recognition she recently received from President Obama at the White House. Dr. Fontana was among the 96 recipients of the 2012 Presidential Early Career Awards for Scientists and Engineers, the nation’s highest honor for professionals at the outset of their independent research careers. She was honored for her “studies on the ability to predict caries risk for underserved toddlers in primary healthcare settings.”

Although Dr. Fontana left IU for a position at the University of Michigan School of Dentistry in 2009, she continues to collaborate on research with her IU colleagues as an adjunct professor and is currently working on her National Institutes of Health-funded study with a group of colleagues from four universities including our own Dr. Richard Jackson, who serves as the principal investigator for the component of the Fontana project being undertaken at IUSD’s Oral Health Research Institute. We were very pleased to hear IU President Michael McRobbie announce Dr. Fontana’s award at IU’s Board of Trustees’ meeting in August. You can read more about Dr. Fontana’s award and see pictures in this University of Michigan news release: http://www.dent.umich.edu/news/2012/august/fontana-white-house-receive-presidential-award.

FOR FIRST TIME IN 133 YEARS, IUSD HAS MORE WOMEN THAN MEN – SUBSTANTIALLY MORE – IN THE NEW DENTAL CLASS. The DDS Class of 2016 has made history with its composition of 103 students, including 59 women and 44 men. A total of 1,662 applicants applied for the 2012 incoming dental class, including 895 men and 748 women.

Last year was also historic, in that for the first time the incoming class had an equal number of men and women, with 52 each. By comparison, a much more typical group of 56 men and 44 women was accepted in 2010 for the DDS Class of 2014.
But typical only if you’re looking at recent decades, that is. Women dental students were a rare sight prior to the mid-1970s: More than 5,000 men graduated from the school between 1880 and 1974, and just 56 women.

Class President Timothy Treat led the reading of the Pledge for Dentistry, which was beautifully composed by the students themselves.

The new class includes 76 Indiana residents and students from 11 other states as well as Canada. All were officially welcomed into the school by Dean John Williams in front of an audience of their families during the White Coat ceremony, held at the Campus Center on Aug. 18. The annual program underscores the new students’ commitment to high ethical standards and professionalism in dentistry.

Keynote speaker was Marc Smith (DDS’69), Bloomington, Ind., representing the American College of Dentists as past chair of the Indiana Section. Students were coated either by a parent holding a degree in the healthcare professions or one of the four dentists on the stage, including, in addition to Dr. Smith, Indiana Dental Association President John Roberts (DDS’82), Connersville; and faculty Dr. Steven Dixon, manager of the Comprehensive Care Clinics, and Dr. Mychel Vail, president of Theta Theta Chapter of Omicron Kappa Upsilon.

From left: Dr. Romito, Prof. Coan, Dr. Christen, Dr. Williams, Dr. Garetto, and Dr. John
• A paper written by Dr. Laura Romito, Prof. Lorinda Coan, and Dr. Arden Christen of the dental school’s Tobacco Cessation and Biobehavioral Group (TCBG) and Dr. Kim Saxen of the Kelley School of Business published in the Harm Reduction Journal in 2011 titled “Retail promotions and perceptions of R.J. Reynolds’ novel dissolvable tobacco in a U.S. test market” was one of 25 peer-reviewed papers used in part by the Food and Drug Administration’s Tobacco Products Scientific Advisory Committee to inform policy on dissolvable tobacco. The committee submitted its final report to the FDA on March 1, 2012: http://www.fda.gov/downloads/AdvisoryCommittees/CommitteesMeetingMaterials/TobaccoProductsScientificAdvisoryCommittee/UCM295842.pdf.

• Prof. Lorinda Coan also recently shared some exciting TCBG news about a grant for $81,100 she obtained for the Indiana Dental Hygienists’ Association that will allow IUSD’s tobacco group to partner with the IDHA in expanding their tobacco cessation CE programming to target medical professionals as well as dental professionals. The collaboration has grown to include IU’s medical and nursing schools and the state nursing association. We’ll have more to share about this grant in next month’s newsletter.

• Dean John Williams will lead a 14-member committee whose goal will be to search for the next dean of the IU School of Medicine and vice president for university clinical affairs. Dean D. Craig Brater, MD, will retire in the summer of 2013 after 27 years of service to the medical school, including 13 years as dean: http://communications.medicine.iu.edu/newsroom/stories/2012/search-committee-formed-to-identify-new-dean-for-iu-school-of-me.

• We welcome Dr. Lawrence Garetto back to the school on a full-time basis. On July 31 Dr. Garetto completed a year-long “half-load” sabbatical, which he used to pursue a fellowship in clinical ethics at IU Health’s Charles Warren Fairbanks Center for Medical Ethics, located at Methodist Hospital. The end of the fellowship brought about a very high compliment for Larry in the form of a letter from the institution where he studied: “In recognition of your outstanding work in the 2011-2012 Clinical Ethics Fellowship and your commitment to our mission, we would like to invite you to become a permanent member of the faculty at the Charles Warren Fairbanks Center for Medical Ethics.” Dr. Garetto’s position as an “affiliate faculty” member at the center is in addition to his full-time role as a professor in the dental school’s Department of Oral Pathology, Medicine, and Radiology.

• Dr. Vanchit John, chair of Periodontics and Allied Dental Programs, will receive a special citation from the International College of Dentists at the American Association of Dental Editors annual session for an article he served as lead author for that appeared in the January 2011 issue of the Journal of Dental Education titled “Recruitment, development, and retention of dental faculty in a changing environment.” The honor will be bestowed at the AADE meeting in San Francisco in October. “The article came out of the American Dental Education Association’s Leadership Institute Class of 2010 and was written by a group mentored by Dean John Williams,” says Dr. John. Many of you will remember his article from a 2011 IU news release: http://newsinfo.iu.edu/news/page/normal/17016.html.
DR. MARTÍNEZ-MIER PARTNERS WITH ISDH TO DEVELOP SEALANT PROGRAMS USING THE MODIFIED INDIANA CODE PERMITTING PRESCRIPTIVE SUPERVISION OF DENTAL HYGIENISTS IN PUBLIC HEALTH SETTINGS. With a three-year federal grant from the Health Resources and Services Administration (HRSA), principal investigator Dr. Angeles Martínez-Mier, Preventive and Community Dentistry, and co-principal investigator Dr. James Miller, oral health director for the Indiana State Department of Health, will lead a project to develop and test a pilot program to prevent dental caries in children from low-income families in areas of the state most in need.

With funding of $1.3 million, including about $800,000 from HRSA’s Oral Health Branch of the Division of Medicine and Dentistry, this collaborative project with ISDH’s Oral Health Program will use an innovative approach taking advantage of the recent modification to the Indiana Code which allows dental hygienists to provide certain types of patient care under prescriptive supervision in public health settings. The program will be developed and tested in partnership with school corporations in Northwest Indiana and two Federally Qualified Health Centers, IU Health La Porte Community Clinics and HealthLinc Clinics.

Joining Drs. Martínez-Mier and Miller on the project are co-investigators Dr. Armando Soto, Preventive and Community Dentistry; and Dr. Karen Yoder, Office of Civic Engagement and Oral Health Policy.

Dr. Martínez-Mier anticipates the first of the two pilot programs getting under way in month 12 of the 36-month study. The goal of the program will be to address the dental access needs of children in Indiana’s Dental Health Professional Shortage Areas and other underserved areas by expanding the dental workforce available and increasing its efficiency to provide preventive services to children in a sustainable manner.

The program will aid participating children and parents by affording them access to convenient services in a supportive environment. The program will also augment the community clinics’ capacity to serve the oral healthcare needs of low-income Hoosiers and benefit the participating schools by increasing the number of youngsters in the student population who are pain-free and thus less likely to be absent from school and better prepared to concentrate on their studies.
“LIFETIME OF HEALTHY SMILES” PARTNERSHIP FEATURED IN CHEP NEWSLETTER. As usual, the American Academy of Pediatric Dentistry’s Kids Club has kept busy year-round providing a variety of educational and preventive services to children throughout the city and its suburbs to ensure as many kids and parents as possible are equipped with the knowledge they need to keep young one’s teeth in a healthy state. The Kids Club tailored the American Dental Association’s “Lifetime of Healthy Smiles” educational project to Indy’s needs and teamed up with the Minority Health Coalition of Marion County to produce an after-school program, which they are greatly expanding in the year ahead. These students do an extraordinary amount of volunteer work in Indiana’s communities in addition to juggling their own hefty dental school schedules. Please take a moment to read this excellent article about their good works that was published in the Summer 2012 newsletter of CHEP (Community Health Engagement Program) and posted on the Indiana CTSI website: http://www.indianactsi.org/chep/newsletter/s12s1.

A CAREER ON THE RISE: DR. EVERETT APPOINTED RESEARCH DEAN AT UNC. Congratulations to our former colleague Dr. Eric Everett, who has been appointed associate dean for research at the University
of North Carolina. Dr. Everett joined the UNC faculty in 2004 after serving on the IU faculty for several years primarily as an assistant professor of oral facial genetics. At UNC, he is a member of the Carolina Center for Genome Sciences: http://www.dentistry.unc.edu/news/2012/2012-06-28_newappointments.cfm.

Reference

Send items for October calendar by Sept. 23: Indiana University School of Dentistry, Room DS B32, 1121 West Michigan Street, Indianapolis IN 46202-5186. Editor: Susan Crum. Fax: (317) 274-7188. E-mail: smcrum@iupui.edu.

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