Effective and open communication between individuals, groups, institutions, nations, is a key to progress. As I continue to work with my colleagues in OFA, some of the barriers to understanding where obstacles lie are becoming clearer. In recent conversations with both student and staff leadership, it occurred to me that this monthly newsletter could serve to inform all members of the IUSD family about current news and forthcoming activities focused on faculty. Our school is, after all, formed around three principal pillars of our community: students, staff and faculty; all entirely interdependent. So, going forward, we will circulate our news to all within this building. Any feedback will be welcome.

One serious and important matter is our commitment to creating and maintaining a culture of civility, professionalism and collegiality. Indeed, CODA requires us to integrate humanistic behaviors within our curriculum and thus, our daily lives here. When interpersonal issues arise between any individuals, there is stress and disharmony, that on occasion rise to a level at which intervention is needed. Both dental and graduate students have Professional Conduct Committees that function well. We have been in discussion with senior campus administration as well as my counterpart at IUSM, Dr. Mary Dankoski, Executive Associate Dean for Faculty Affairs. They have provided excellent advice and direction that we will plan to follow in formulating our own policy, so that when needed, we will be able to address issues in an efficient, effective, confidential and respectful manner.

In February, we were able to recognize and celebrate the communication skills of four outstanding faculty. Each year, the graduating DDS class members are asked to complete a detailed exit survey, included in which is a section that asks them to comment on any exemplary faculty and staff who have impacted their educational experience at IUSD. Dean and Mrs. Williams hosted a delightful evening during which we were able to congratulate Dr.’s Kellie Schaub, Dan Shin, Dan Bennett and Steve Dixon, although Steve was unable to join us in person. In seeking their views as to why they were identified as superlative educators, there was common ground, and Gail Williamson has written about this in more detail on page four. We warmly congratulate our colleagues on this recognition.

Finally, on a more somber note, we note the passing of two icons of dentistry: Dr. Charles Burstone, alumnus and former faculty member in Orthodontics, and Dean Emeritus Ralph E. McDonald, a pillar of IUSD and IU, who literally “wrote the book” on pediatric dentistry. Both distinguished scholars and consummate educators, to whom we are grateful for their legacy.
Faculty Development Opportunities

There are many opportunities for professional development during the month of March. The following list of programs were selected from a variety of resources on the IUPUI Campus including the Office of Academic Affairs (AO), the Center for Teaching and Learning (CTL), the Office of the Vice Chancellor for Research (OVCR), Office of Faculty and Professional Development (OFAPD) and IUSD Office of Continuing Education and several other entities. Programs are free for all faculty to attend.

**Thursday, March 5th**
Alt Metrics: Team Science/Collaborative Translational Research (AO)
*Time and Location:* 9:00 am to 11:00 am via Adobe Connect (Online)
*Presenter:* Heather Coates and Willie Miller
*Register:* [http://academicaffairs.iupui.edu/](http://academicaffairs.iupui.edu/)

**Wednesday, March 4th**
Peer Assessment in Canvas (CTL)
*Time and Location:* 1:00 pm to 2:00 pm via Adobe Connect (Online)
*Presenter:* Lauren Easterling
*Register:* [http://ctl.iupui.edu/Workshops-Events/Events/EventListing](http://ctl.iupui.edu/Workshops-Events/Events/EventListing)

**Friday, March 6th**
E.C. Moore Symposium on Excellence in Teaching (CTL)
*Time and Location:* 8:00 am to 5:00 pm in CE 450
*Presenters:* Multiple: Keynote by Dr. Daniel Bernstein
*Register:* [http://ctl.iupui.edu/Workshops-Events/Events/EventListing](http://ctl.iupui.edu/Workshops-Events/Events/EventListing)

**Tuesday, March 10th**
Critical Thinking: It Doesn’t Happen By Accident (CTL)
*Time and Location:* 12:00 pm to 1:30 pm in University Library, Room 0110
*Presenter:* Lisa Contino
*Register:* [http://ctl.iupui.edu/Workshops-Events/Events/EventListing](http://ctl.iupui.edu/Workshops-Events/Events/EventListing)

**Wednesday, March 11th**
Dossier Preparation (AO)
*Time and Location:* 9:00 am to 11:00 am in CE 405
*Presenter:* Gail Williamson
*Register:* [http://academicaffairs.iupui.edu/](http://academicaffairs.iupui.edu/)

**Monday, March 16th**
Stepping Stones of Women in Leadership with Rafia Zakaria (OFAPD)
*Time and Location:* 11:45 am to 1:00 pm in CE 405
*Presenter:* Rafia Zakaria
*Register:* ofapd@iupui.edu

**Friday, March 20th**
Great Medical History/Risk Management (IUSD)
*Time and Location:* 8:30 am to 11:30 am at Walker Plaza
*Presenters:* Jack Schaaf and Thomas Barrick
*Register:* [http://go.iu.edu/dP5](http://go.iu.edu/dP5)

**Tuesday, March 24th**
How to Write a Winning NSF CAREER Proposal (OVCR)
*Time and Location:* 2:00 pm to 4:00 pm in University Library, Room 2115J
*Presenter:* Academic Research Funding Strategies, LLC
*Register:* [https://crm.iu.edu/CRMEvents/NSFCAREERWebinar032415/](https://crm.iu.edu/CRMEvents/NSFCAREERWebinar032415/)

**Thursday, March 26th**
Developing Complex, Multi-Investigator, Multi-Institutional Proposals (OVCR)
*Time and Location:* 4:00 pm to 5:30 pm in University Library, Room 1126
*Presenter:* Professional proposal writers and editors
*Register:* [https://crm.iu.edu/CRMEvents/ComplexProposals032615/](https://crm.iu.edu/CRMEvents/ComplexProposals032615/)
Dean McDonald in Memoriam

Dr. Ralph E. McDonald, Dean Emeritus of the Indiana University School of Dentistry, passed away on February 20, 2015 at the age of 94. Dr. McDonald, an internationally renowned pediatric dentist education, is widely regarded as “the Father of Pediatric Dentistry.” He played a pivotal role in the development of the pediatric dentistry graduate program and in the establishment of the Department of Pediatric Dentistry at Riley Hospital for Children. He authored or co-authored at least 21 textbooks in addition to his many other published articles. Before and after his retirement, he was editor of the prestigious journal, Pediatric Dentistry. Until recently, Dr. McDonald remained as co-author of the textbook, *Dentistry for the Child and Adolescent*, which he created and originally published in 1963 carrying the title, *Pedodontics*. This year’s 10th edition of the textbook makes it the world’s longest-running pediatric dentistry textbook.

Dr. McDonald, an Indianapolis native, was born on May 12, 1920, the son of Earl S. and Addie E. (Cottom) McDonald. He graduated from Arsenal Technical High School in 1938 where he met his future wife, Sarah Jane Wyatt. In 1942, he received his BS degree from Indiana University and married Sarah Jane that summer. He received his DDS from Indiana University School of Dentistry in December of 1944 in an accelerated degree program during WW II. He completed the four-year dental curriculum in two years and four months. After receiving his dental degree, Dr. McDonald was commissioned as an Ensign in the Navy and subsequently served as the ship dentist on the troop transport USS Admiral Sims, retiring from the Navy in 1946 as a Lieutenant, in the Dental Corps.

Dr. McDonald was appointed instructor in the IU School of Dentistry Children’s Clinic in 1946. After receiving an MS from Indiana University in 1951, Dr. McDonald was named the Chair of the Department in 1952. He rose through the various academic ranks and was appointed Dean of the Indiana University School of Dentistry in 1969. After serving the dental school with great distinction for nearly 40 years, 17 as Dean, Dr. McDonald retired in 1985. Just prior to his retirement, he was awarded an honorary doctorate degree from Indiana State University.

Dr. McDonald received numerous honors during his career including the Distinguished Service Award from the American Society of Dentistry for Children in 1972; the Indiana University School of Dentistry Alumnus of the Year Award in 1985; and the 1988 Alumnus of the Year Award, Arsenal Technical High School. In addition, Dr. McDonald was a Fellow of the American College of Dentists and Chairman of the Indiana Section; a Fellow of the International College of Dentists; and a Diplomat of the American Board of Pediatric Dentistry. Recently, he was awarded the IUPUI Alumni Leaders’ Maynard K. Hine Award and inducted into Indiana University’s most prestigious recognition society, the Indiana University Presidents Circle.

Remembering Dr. Charles Burstone

Dr. Charles J. Burstone, alumnus of the IUSD Orthodontic program, former Professor and Chair of the Department of Orthodontics at Indiana University School of Dentistry and IUSD Professor Emeritus of Orthodontics passed away on February 11, 2015.

Dr. Burstone, born in Kansas City, Missouri in 1928, graduated from Washington School of Dentistry in 1950. After practicing dentistry with his father, he joined the US Air Force, became a Captain in the Dental Corp and served in the Korean War. Subsequent to his service, he completed the IUSD Orthodontics program receiving a certificate and MS degree in 1953. He joined the faculty soon thereafter and became Acting Chair of the Department in 1956 and Chair in 1961. He served as Professor and Chair of the department until 1970. Dr. Burstone is credited with the development of an outstanding research program, particularly in biomechanics, which became internationally known as did the graduates of the Orthodontic program who became leaders as clinicians and educators throughout the world. Dr. Burstone left IUSD in 1970 to establish a new Orthodontic department at the University of Connecticut School of Dental Medicine. Dr. Burstone served as Professor and Head of Orthodontics and Chief of Orthodontics at John Dempsey Hospital from 1970 to 1992. He was appointed Professor Emeritus at UCONN in 1994.

Dr. Burstone authored many textbooks, book chapters and published over 150 journal articles. He lectured widely, held many patents, received numerous awards and honorary degrees and held prominent professional leadership roles including Director and President of the American Board of Orthodontics.
IUSD Faculty Teaching Exemplars

Last month, Dr. and Mrs. John N. Williams hosted an evening event at their home to recognize and honor exemplary teaching faculty as identified by graduating senior dental students in May of 2014. The faculty members that students described as exceptional teachers included the following dental faculty members: Daniel Bennett, DDS, Visiting Clinical Assistant Professor in Comprehensive Care Dentistry; Director of Team/Honors Clinic and Director of Pre-doctoral Emergency Clinic; Steven Dixon, DDS, Clinical Assistant Professor, Department of Restorative Dentistry and Director of Comprehensive Care Clinic G; Kellie Schaub, DDS, MSD, Adjunct Clinical Assistant Professor and Director of Pre-doctoral Periodontics in the Department of Periodontics and Allied Dental Programs. Accompanying the faculty members were their spouses and Department Chairs, Dr. David Brown and Dr. Vanchit John as well as Executive Associate Dean and Associate Dean for Faculty Affairs and Global Engagement, Dr. Michael Kowolik, Associate Dean for Clinical Affairs, Dr. George Willis and Director of Faculty Enhancement, Prof. Gail Williamson.

A portion of the event was dedicated to conversation to better understand how the faculty exemplars approached teaching and the supervision of students delivering patient care in the clinical setting. Several common themes emerged from the conversation and centered around the attributes of approachability, accessibility, mutual respect and enthusiasm for teaching. Students identified other characteristics they greatly appreciated such as listening, the ability to explain and guide procedures as well as put them into the context of practice. Universally, the exemplars were very humbled by the recognition and the student feedback regarding their teaching skills and impact on their dental education. One exemplar remarked, “I just treat students the way I want to be treated.”

The dental and medical literature on clinical teaching has documented behaviors that facilitate student learning. Behaviors that students deem most helpful and important to their learning include respect, enthusiasm for teaching, approachability, availability, professional competence, the ability to coach clinical and technical skills and connect dental knowledge to clinical practice. As one can readily see, there is good alignment between the behaviors demonstrated by the teaching exemplars and the dental and medical literature on clinical teaching.

At the suggestion of Dr. Michael Kowolik, the Office of Faculty Affairs would like to form an Academy of Teaching Exemplars. The purpose of the Academy would be to identify effective strategies to inform and elevate the teaching practices at IU School of Dentistry. Academy members would include the 2014 faculty teaching exemplars, Drs. Bennett, Dixon, Schaub and Shin as well as previous faculty teaching exemplars identified in 2013. It is central to our mission to determine how teaching and learning can be effectively delivered in the clinical setting to develop independent, highly-skilled dental practitioners. Let’s work together to accomplish this important goal.

Dr. Priya Thomas, Clinical Assistant Professor, has been appointed as Comprehensive Care Clinic Director, of Clinic B, in the Department of Restorative Dentistry effective as of February 15, 2015. Dr. Thomas received her BDS from MGR University, Tamil Nadu, India in 2000, her DDS in 2004 from New York College of Dentistry and completed the General Practice Residency program at Indiana University School of Dentistry in 2005. Dr. Thomas began her academic career at IUSD in 2007 as a Clinical Assistant Professor in the GPR program and served as the Clinic Director of the Cottage Corner Dental Clinic from 2010-2014. Her initial appointment was in the Department of Oral Surgery and Hospital Dentistry but her appointment now resides in the Department of Restorative Dentistry, Comprehensive Care Division. Dr. Thomas has been active in school level committees including the Dental Admissions, Dental Progress, Curriculum Assessment and the International Dental Program Committees. Please join OFA in congratulating Dr. Thomas on her new appointment as Clinic Director of Comprehensive Care Clinic B.

DR. PRIYA THOMAS NAMED CLINIC DIRECTOR

Comprehensive Care Clinic Director, Clinic B
PATIENT CARE EXCELLENCE

IN JANUARY THE IU SCHOOL OF DENTISTRY 2014 PATIENT CARE STATISTICS PROVIDED TO US THROUGH AXIUM RECORDS INDICATE THAT, EXCLUDING FACULTY PRACTICE, OF THE 5,052 PATIENTS ACROSS ALL AGE GROUPS SEEN IN IUSD CLINICS THAT YEAR, ONLY 1,399 OF THOSE PATIENTS WERE CLASSIFIED AS WHITE. HENCE, OF THOSE IUSD PATIENTS WHO INDICATED THEIR ETHNIC GROUP, NEARLY 72% OF THEM WHERE OF UNDERREPRESENTED POPULATIONS. FURTHERMORE, THE MAJORITY OF THAT 72% GROUP WERE WITHIN THE 0-14 AND 22-54 AGE CATEGORIES, ARGUABLY TWO OF THE MOST VULNERABLE AND MOST PIVOTAL POPULATION SEGMENTS, RESPECTIVELY. THESE FEW STATISTICS ALONE UNDERSCORE THE VITAL ROLE IUSD PLAYS IN SERVICE TO UNDERREPRESENTED AND UNDERSERVED POPULATIONS. IT ALLOWS THEM WHERE OF UNDERREPRESENTED POPULATIONS AND THE NATION WHEN PERSONS ARE NOT RECEIVING ADEQUATE AND PROPER DENTAL CARE ARE STAGGERINGLY STEEP. OUR POLITICIANS, LEGAL SYSTEMS, EMPLOYERS, HEALTH-CARE PROVIDERS, AND EDUCATIONAL SYSTEMS RECOGNIZE THIS REALITY AND ARE MORE ASSERTIVE IN ADDRESSING THIS NATIONAL CRISIS.

Our February Medicaid coverage forum covered how our new compliance rules and regulations place a burden on our supervising dentists. Let us not lose sight of how it re-energizes dialogue and analysis to birth place and space for integrating more robust and culturally relevant technologies into IUSD’s dental care and dental education programs. It is important to continue examining the possibilities and work to identify and eliminate operational inefficiencies. It deepens our opportunity to provide critical and leading research that closes healthcare gaps that prevent upward mobility for underrepresented and underserved. It allows us to be champions for interprofessional education and it positions IUSD for greater impact and increased worldwide recognition for excellence in patient care delivery.

Welcome New IUSD Faculty Members

March not only brings spring renewal and rebirth outdoors but it also brings in new beginnings for IUSD faculty. Joining our Library team on March 1 will be new Assistant Librarian Sean Stone. Mr. Stone’s position is a liaison role between IUSD and the Ruhi Lilly Medical Library. Working with faculty, Mr. Stone will add additional information literacy competencies to courses; evaluate and select electronic resources that support IUSD’s academic instruction and research goals; provide in-depth reference and research consultation for our library patrons; and implement vetted emerging trends in data management, scholarly communication, librarianship, and new technologies related to the health sciences to highlight a few of his responsibilities.

In addition, the Department of Pediatric Dentistry is excited to have Dr. Andrea Rivera of Bogota, Colombia on board from March 1 through March 31 as a visiting international scholar. Being mentored by Dr. Juan Yepes, Dr. Rivera will be contributing to IUSD’s international exchange commitment. Her role during her one-month visit will be observing pediatric dentistry seminars and lectures and attending various conferences. IUSD’s Pediatric Dentistry department and faculty are among the most highly revered globally. This exchange helps facilitate the exchange of promising practices and research within pediatric dentistry. Dr. Rivera is a graduate resident of Pediatric Dentistry at El Bosque University in Colombia.

Our adjunct faculty are essential to the academic excellence our students expect from the IUSD. We are pleased to have adjunct faculty members Erin Fillmore of the IU School of Medicine join Oral Biology this month, along with the return of Susan Dluz to Oral Biology. We also welcome from February Fatema Alqudahi, Restorative Dentistry; Lana Helms, Orthodontics and Oral Facial Genetics, who is transitioning from volunteer position to adjunct faculty; and Robert Hindman, Periodontics and Allied Dental Programs. Welcome all to the IU School of Dentistry team.
To Register Visit: http://academicaffairs.iupui.edu/