



INDIANA UNIVERSITY
SCHOOL OF DENTISTRY
OFFICE OF FACULTY
AFFAIRS

FACULTY
AFFAIRS

Dr. Michael Kowolik:
Executive Associate Dean
Associate Dean for
Faculty Affairs and
Global Engagement
Professor of Periodontics

Dr. Richard Gregory:
Director of Faculty
Development
Professor of Oral Biology

Shelley Hall:
Executive Administrative
Assistant

Damon Spight:
Faculty Recruitment
Manager

Meredith Lecklider:
Administrative Specialist

Newsletter Editorial Staff:
Meredith Lecklider and
Damon Spight

INSIDE
THIS
ISSUE:

Message from the EAD/ADFA	1
Faculty Development	2
2018 Mentoring Symposium	2
Trustees' Teaching Award	3
Dr. Walker Receives Grant	3
IDA Outstanding Teaching of the Year	3
ATLT Symposium	4
Dr. Yepes to China	4
FAR Due Feb 2019	5
Dr. Sochacki Award-ed Fellowship	5
Teaching Learning Anchor 4	5
EAD Continued	5
Announcements	6

Office of Faculty Affairs

VOLUME 6 ISSUE 11

DECEMBER 2018

From the Desk of the EAD/ADFA



We are racing towards the end of yet another year. October came in as late summer, and is ending traditionally, as fall. Millions of children and many adults will celebrate the scary day of Halloween, and have a great deal of fun, hopefully.

Our month started with the annual Teaching Conference, and attendance was excellent overall. Plenty of useful and practical information was shared, including how we should and might behave in the event of threatened violence, whether in the school, the supermarket or shopping mall. Sadly, such awareness is needed now more than ever, as recent events show us.

At any conference, whether of 2 days or 5, it's always a challenge to maintain enthusiasm in the delegates until the end. Anyone who has attended local, national or international meetings knows this. The organizers, Drs. Ana Gossweiler and Lisa Willis, and their colleagues, created a winning recipe this year. The apparently innocent process of producing and presenting a talk or seminar with Powerpoint® slides is fraught with issues. Our colleagues from Duke University simply and so skillfully demonstrated the pitfalls and the solutions, such that the subsequent speakers on the Friday morning were so humorously and professionally able to reflect on the lessons as they proceeded to take us through the closing of the session.

Dr. Lilian Yahng from IU Bloomington discussed the basics of survey research, and Dr. Gabe Chu provided a clear view of our overall research strategy going forward, which segued into Dr. Liz Ramos' review of an online clinical research training program, run from NIH, in which several of our faculty participated over the past year. She then surprised us all with a short collaborative exercise that not only stimulated our gray cells but, I understand,

has already started to bear fruit in terms of faculty members discussing project development.

One of the single most important responsibilities we have in encouraging and supporting faculty development is helping shepherd our colleagues through promotion and/or tenure. Our P&T process follows university policy and is arduous and thorough. IUSD has an excellent reputation on campus and this was heightened during Professor Gail Williamson's time as our own Committee chair, such that she was elected chair of the campus committee, a role she held until retirement. Dr. Richard Gregory took on that mantle of responsibility and is continuing to uphold and enhance the standing of our process, and work diligently to help our colleagues succeed. We are now at the end of the current cycle that involves IUSD committee work, and once again, we have a large number of candidates going forward to the next level of review on campus, which will eventually end once President McRobbie and The Board of Trustees issue their final judgements next spring. I do want to acknowledge the several senior colleagues who devoted so much time to ensuring that the standards of the IUSD process were upheld, and am just sorry that the required confidentiality does not permit me to name them here. Those I can recognize are Richard Gregory and Shelley Hall in our office, who have spent the past 9-12 months ensuring that every "i" is dotted and every "t" crossed, on behalf of the candidates.

I would be remiss to not mention the Dean Search. To date, the work has been largely in the hands of the professional Search Firm, and much of the process is currently confidential. What I can reveal is that we do have around a dozen applications submitted. This is very encouraging, particularly as there are several concomitant searches underway

around the country. Progress is going well.

On the International scene, I had an opportunity to visit Newcastle University in the UK, a strong and active partner with IUPUI. Specifically for us, Drs. Joan Kowolik and Stuart Schrader are entering their 4th year of leading students in a Study Abroad program there. One instrument I was shown while there was a program called "I Dentity"®, designed by the university IT specialists to track student progress. It sounds obvious, but they have been able to use this very effectively to identify students with issues, whether academic or personal or both, very early. They have data demonstrating a powerful positive correlation between absences and scholarly progress - a no-brainer you may say, but they have the data. Something to think about, and I have updated Dr. Edwards and Dr. Peterson on this.

And so to return to Halloween, or rather the scary stuff. These past few weeks and indeed, these past few days, have seen more tragic events unfold here and abroad. As a representative of IUSD to the university on matters global, I've reflected on some of our relationships that have been the cornerstone of our international relationships. One of our largest graduate alumni family is in The Kingdom of Saudi Arabia. We have and continue to welcome first class students, many of whom subsequently thrive in successful academic careers. Yet, the Government of that country has recently been profoundly criticized for its apparent violation of human rights, exemplified by the killing of the journalist Jamal Khashoggi in Turkey. What saddens and troubles me is that the US and UK government response has been of outward severe disapproval, but tempered by the caution that military contracts with the Kingdom are worth billions of dollars. I have a moral concern if that is the priority. (cont'd on page 5)

Faculty Development Opportunities

There are many opportunities for professional development during the month of November. The following list of programs were selected from various resources on the IUPUI Campus including the Office of Academic Affairs (AA), the Center for Teaching and Learning (CTL), the Office for Women (OFW), the Indiana University School of Medicine, Office of Faculty and Professional Development (OFAPD), the Office of the Vice Chancellor for Research (OVCR) and the IUSD Office of Continuing Education. Campus programs are at no cost to faculty.



**ENHANCE
YOUR
TEACHING
AND
RESEARCH
SKILLS.**

Thursday, November 1st

How to Support Your Breastfeeding Employees (OFW)

Time and Location: 12:00– 1:00 pm, Online

Presenter: Angela Reese

[Register](#)

Monday, November 5th

Teaching with Technology Faculty Showcase: Using CN ePortfolio for Study Abroad (CTL)

Time and Location: 12:00 - 1:00 pm, Online - Zoom

Presenters: Mengyuan Zhao, Lin Zheng

[Register](#)

Wednesday, November 7th

Fun With Endnote

Time and Location: 12:00– 1:00 pm, IUSD Computer Lab, DS 122

Monday, November 12, 2018

Teaching with Technology Faculty Showcase: Piazza for collaborative learning and problem-solving (webinar) (CTL)

Time and Location: 12:00 – 1:00 pm, Online - Zoom

Presenters: Joanne Luciana, Suzanne Menzel, Cordah Robinson, Jeremy Yang

[Register](#)

Thursday, November 15th

Searching PUBMED

Time and Location: 12:00– 1:00 pm, IUSD Computer Lab, DS 122

Wednesday, November 28th

Using Critical Reflection to Discover your Teaching Philosophy (CTL)

Time and Location: 1:30 – 3:30 pm, University Library, Ashby Room

Presenters: Laura Romito, M Saxton, Lisa Contino

[Register](#)

<http://ce.dentistry.iu.edu>



2018 Mentoring Symposium

This year's Mentoring Symposium will be held on Tuesday, November 27, 2018, from 9:00 am to 3:00 pm in the University Library.

The IUPUI Mentoring Symposium was intentionally designed as a hands-on and interactive learning experience that covers relevant topics and introduces critical concepts to foster and sustain effective mentoring relationships. This program can be viewed as a full-day or modular experience. Though attendees will benefit most from attending the full program, those interest-

ed in certain topics or with scheduling conflicts should feel free to select one or more specific sessions during the registration process.

Topics addressed during the Symposium will include the following: Elements of Good Mentoring; two breakout sessions which will discuss Maintaining Effective Communication or Aligning Expectations; Addressing Equity and Inclusion; Developing a Mentoring Philosophy; and How to Move Forward—A Debriefing Panel.

The 2018 Mentoring Symposium speakers will include: Dr. Gustavo Arrizabalaga, Professor, IUSM; Tina Baich, Director of Faculty Mentoring, OAA; Tara Hobson, Director of Graduate Programs and Student Success, IUSM; Dr. Randall Roper, Director of the Graduate Mentoring Center; and Etta Ward, Assistant Vice Chancellor for Research Development.

For more information about the scheduled topics, itinerary, speakers, and to register, visit [here](#).

2019 Trustees' Teaching Award

The IU School of Dentistry's Office of Faculty Affairs would like to share that the 2018 Trustees' Teaching Award information is now available. To be eligible for the award, the faculty member must complete the Faculty Annual Report (FAR) by the IU School of Dentistry FAR submission deadline (February 4 by 12:00 pm). Self and/or peer nominations will be accepted by e-mail notification to Shelley Hall at shhall@iu.edu on or before 12:00 pm on Monday, February 4. The Trustees Teaching Award honors individuals who have a positive impact on learning through the direct teaching of students. Award recipients must have demonstrated a sustained level of teaching excellence in the form of documented student learning and must have completed at least three years of service at IUPUI. Faculty who received this award in 2016 and 2017 are not eligible for the current award cycle. Tenured and tenure-track faculty and librarians engaged in teaching are eligible, as are full-time clinical faculty and full-time lecturers whose primary duties are teaching, including faculty in the School of Medicine who may be located at medical centers or be paid by institutions other than Indiana University (e.g., IUHP, Eskenazi, Purdue, VA, Ball State, etc.). The [full set of guidelines](#) for the award is accessible electronically. Each awardee will receive \$2,500 for the TTA.

Dr. Walker Receives Grant



Congratulations to Dr. Chandler Walker, Assistant Professor, Biomedical and Applied Sciences, on his recently awarded VA grant! His VA grant that was selected for funding was a large 5-year Career Development Grant. Dr. Walker shared that

“it is quite an honor and a significant grant for me at this stage of my career.”

This grant focuses on a specific stem-cell based treatment for amyotrophic lateral sclerosis that he has been working on with a recent paper published on early treatment prevention of neuromuscular denervation that occurs in humans and mouse models of the disease prior

to onset of symptoms.

This grant is an extension of that [study](#), taking this adipose-derived stem cell-conditioned medium forward as a long-term systemic therapy to test whether early prevention of neuromuscular disconnection promotes long term delays in symptom onset, progression and is associated with extension in lifespan in a common mouse model of the disease. The conditioned medium has advanced toward clinical trials in other diseases, and this study hopes to bridge this therapy toward clinical treatment of ALS. The grant is designed to help transition Dr. Walker's work toward success in achieving future federally funded grants through the VA or NIH, including R01 proposals. Well done!

Outstanding Teacher of the Year Award



The Indiana Dental Association (IDA) Outstanding Teacher of the Year Award is given to a faculty member who excels in the art and science of teaching and who has had a positive impact on learning

through the direct teaching of students. The top performer identified in the Trustees' Teaching Award process is selected for this prestigious award recognizing

teaching excellence.

This year's recipient, Dr. LaQuia Vinson, a National Dental Association Teaching Award nominee in 2013, is Assistant Director of the Graduate Pediatric Dentistry Program and Assistant Professor in the Department of Pediatric Dentistry. Selection was based on a variety of metrics including new course development, innovative use of technology, research and scholarly activity, and service on school committees as well as in local, national, and international organizations.

This is Dr. Vinson's first time receiving the IDA Outstanding Teacher of the Year Award. Congratulations to Dr. Vinson on your well-deserved accomplishment!



 hanksgiving, November 22, 2018

ADVANCING TEACHING AND LEARNING WITH TECHNOLOGY SYMPOSIUM

The ATLT Symposium brings the higher education community together to examine and showcase both existing and emerging instructional technologies and their pedagogical application across a variety of disciplines. This year, the symposium will include a keynote by Dr. Michele Hansen, Assistant Vice Chancellor of Institutional Research and Decision Support, concurrent breakout sessions, and a return of the popular technology playground, where attendees can get hands-on experience with technology available here at Indiana University. The Symposium will take place on Friday, November 2, 2018 from 8:30 am to 3:30 pm, at University Library 0130, Lilly Auditorium. You can register [here](#), and if you have questions, please contact theect@iupui.edu.



Dr. Yepes In China & Thailand

In this month's "From the Desk of the EAD/AFDA," Dr. Michael Kowolik alluded to how the IU School of Dentistry's international connections can challenge us to reflect on our global relationships and to consider how those relationships inform our efforts to be the best institution we can be as part of the international community. Part of being a "good neighbor" is identifying and strengthening how we learn and work together to best benefit all of humanity.

Dr. Juan Yepes, associate professor in the Department of Pediatric Dentistry at IUSD, recently visited the Xi'an Stomatology Military Hospital Department of Pediatric Dentistry in China in September and will attend the Global Summit on Early Childhood Caries in Bangkok, Thailand in November as a part of such efforts. IUSD has had an ongoing relationship with the Xi'an Stomatology Military Hospital. Dr. Yepes shared the following about our shared relationship:



"There is a very interesting and productive relationship with the Fourth Military Medical University (FMMU) School of Stomatology in Xi'an, China, and more specific with the Department of Pediatric Dentistry. Dr. Jim Jones [IU School of Dentistry] opened the door of our department to FMMU faculty. Since I arrived to IU, almost 5 years ago, faculty from the FMMU came to our department as visiting professors, and we (together with Dr Jones) had the opportunity to visit the hospital in Xi'an. We shared knowledge and learned from our Chinese colleagues. They have a strong ex-

perience in the practice of pediatric dentistry and we found amazing learning opportunities. It is a 'win-win' relationship. We learn from our Chinese counterparts and they learn from us. We learn from the solid experience of the FMMU faculty in the non-pharmacology management of pediatric patients, basic science research in pediatric biomaterials, and medically compromised pediatric patients that need dental treatment. These experiences benefit directly our teaching at IUSD."

For this particular trip to [Xi'an Stomatology Military Hospital](#). Dr. Yepes was an invited guest speaker for the Chinese Stomatology Association Annual Meeting and he also presented two seminars to the pediatric dentistry residents at FMMU. To gain a richer sense of FMMU's history and the area's culture, both crucial contributors to perceptions and practices relating to oral health care in that geographical area, Dr. Yepes also accepted an invitation to visit the dental museum there and take a tour of the dental school facilities. Before leaving, Dr. Yepes spent time with Dr. Xianghui Xing, a pediatric dentist and an associate professor in the Department of Pediatric Dentistry as well as a colonel in the Chinese Air Force. Dr. Xing has visited the IU School



of Dentistry previously, including last year when he spent six months at Riley Children's Hospital.

This November Dr. Yepes will be traveling to Thailand to participate in the [Global Summit in Early Childhood Caries](#). This summit, held by the International Association of Pediatric Dentistry (IAPD), is the first such summit by IAPD on this theme. The summit will convene leading researchers and clinicians from around the globe for discussion and concurrence on an internationally accepted definition for Early Childhood Caries (ECC). Dr. Yepes' contribution to the activities will be a presentation on "Perinatal Factors Associated with Early Childhood Caries." Other investigators with Dr. Yepes on that research project were Drs. Janneth P. Varela, Juan M. Cárdenas, and Luis G. Alvarez. The purpose of their research was to determine perinatal factors that may be associated with early childhood caries (ECC) in children aged 2-5 years attending the dental clinic at Health Science University (CES in Spanish). Among their findings was validation that infants born by C-section acquired SM 12 months earlier than infants born by vaginal delivery. Infants born by C-section had less exposure to maternal microbiota at birth and perhaps a different environment for colonization by SM. In addition this study found that the probability of experiencing ECC in infants born by C-section was higher than children born by vaginal delivery. These results contribute to the literature regarding different oral environments based on type of delivery. Dr. Yepes' invitation to this inaugural summit, shows the value of being "good neighbors."

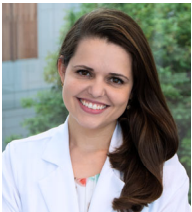
Faculty Annual Reports Due February 2019

The IU School of Dentistry's deadline for faculty to submit their Faculty Annual Report (FAR) through [Digital Measures—Activity Insight](#), (DMAI) is Monday, Febru-

ary 4, 2019 at 12:00 pm. A [DMAI resource guide](#) is available if assistance is needed. You may also contact [Damon Spight](#) (274-3070) in the IUSD Office of Faculty Affairs.

Particularly for those applying for the Trustees Teaching Award, (TTA), note the FAR deadline date is the same deadline date for submitting your TTA nomination.

Dr. Sochacki Awarded Fellowship



Dr. Sabrina Sochacki, assistant research professor, Biomedical and Applied Sciences, has been awarded the 2018 3M Innovative Research Fellowship, which is designed to encourage and

engage researchers in advancing dental materials science.

As the recipient, Dr. Sochacki will receive a \$10,000 fellowship for two years and be honored at a ceremony in February at ADA headquarters. She will also have the opportunity to share her work via a continuing education program.

Dr. Sochacki has been working on the development of antimicrobial resin-based materials with the potential to reduce biofilm formation. She is also investigating dental materials to help design new treatments for dentin hypersensitivity, in addition to preventing biofilm development.

Congratulations Dr. Sochacki!

TEACH! Learning Anchor 4

TEACH! Interprofessional Learning Anchor 4, Integrating Interprofessional Collaboration, took place October 22-24th, 2018 at the Fairbanks Hall Simulation Center. Two separate sessions, each 120 minutes in length, were held throughout the morning each day. Dental and dental hygiene students participated with students from the IU School of Nursing. Learners were grouped into interprofessional teams and engaged in a simulation with a standardized patient who represented an individual with complex healthcare situation.

Each team collaborated to prioritize the health-related concerns for the patient and then met with the patient to discuss possible

solutions and first steps to take to resolve the healthcare concerns. IUSD faculty facilitators for this event included Professors Lisa Maxwell, Mindy Meadows, and Pam Rettig, and Drs. Odette Aguirre, Suzanne Benedict, Rick Jackson, Laura Romito, Tawana Ware and Lisa Willis.

The TEACH! curriculum was adopted by IUSD and other IU health sciences schools and programs to help graduate learners who are "collaboration ready" for healthcare practice in the 21st century. More information on interprofessional practice and education and the TEACH! curriculum can be found at ipe.iu.edu. IUSD faculty are encouraged to become involved in the TEACH!

program and lend their expertise in oral health disciplines toward the development of curriculum components, and their implementation.

Facilitators will be needed for Interprofessional Learning Anchor #3, Applying Interprofessional Collaboration Skills on November 15th, 2018. Four sessions will be held: 8:00—10:30am, 11:30—2:00pm, 2:30—5:00pm, and 6:30—8:00pm. Training and materials will be provided in advance to prepare facilitators for the event. If you are interested in attending, or facilitating an interprofessional team at any of these sessions, please contact Dr. Laura Romito at lromitoc@iu.edu.

From the Desk of the EAD—cont'd

(continued from page 1)

Also this week, we learn that hospitals in many parts of Sub-Saharan Africa are holding, as prisoners, patients who cannot immediately pay their bills. Amnesty International and other bodies have expressed grave concern. My concern is that one of the hospitals cited is none other than the Moi Teaching

and Referral Hospital in Eldoret, Western Kenya, where IU has a major role. As an IU faculty and administrator with responsibility to promote global engagement, I have to reflect seriously on this. I emphasize that these are personal reflections, and I am not expressing an official or institutional opinion or position.

So, as we approach the Holiday Season, let us wish for and hope for some balance in society. I often like to repeat the wisdom of John Ruskin, who reminded us that "The purpose of higher education is for the benefit of society". We carry that responsibility and must play our part.

I hope everyone has a Happy Thanksgiving.

Indiana University

School of Dentistry

Office of Faculty Affairs

1121 West Michigan Street,

Room 102

Indianapolis, IN 46202-5186

Phone: 317-274-4561

Fax: 317-278-1071



DOSSIER PREPARATION

DATE: NOVEMBER 20, 2018

TIME: 9:00 TO 11:00 AM

LOCATION: CAMPUS CENTER 409

PRESENTER: RACHEL APPLGATE

[REGISTER](#)

DETERMINING YOUR IMPACT

DATE: NOVEMBER 8, 2018

LOCATION: RUTH LILLY MEDICAL LIBRARY, IB224

TIME: 12:00–1:00 PM

PRESENTER: AMY BLEVINS

[REGISTER](#)

THIS CLASS WILL PROVIDE PARTICIPANTS WITH INFORMATION ON VARIOUS METRICS SUCH AS IMPACT FACTORS, EIGENFACTORS, THE BECKER MODEL, H-INDICES, ETC. PARTICIPANTS WILL ALSO GET HANDS ON EXPERIENCE WITH USING LIBRARY RESOURCES TO DISCOVER MORE INFORMATION ABOUT TRACKING THEIR IMPACT GOING FORWARD.