From De Rossi's Desk

This month, we once again welcomed new classes of hygiene and dental students, and we also got to say “welcome back” to returning our dental and hygiene students.

The difference in our environment, especially in the atrium, before our students arrive on campus and after is as stark as any that I have experienced at our dental school. The energy, buzz and life that is breathed into our buildings upon their arrival is so noticeable that it positively impacts not just our students, but also our staff and faculty.

Their arrival and return should and does provide a renewed energy and commitment for all of us to embrace our aspirational promise to our students to become the global model for oral health education and to remind ourselves of our core values to passionately serve. They are the reason we are here. They are our partners and colleagues in our journey beyond excellence.

Please join me in welcoming them to Carolina -- whether for their first year or their fourth!

Professionally yours,

Scott S. De Rossi, DMD, MBA
Dean and Professor

School News

School Rated Number Two Dental School Globally for Second Consecutive Year

The University of North Carolina at Chapel Hill School of Dentistry maintained its rank as the number two dental school in the world in the 2018 Academic Ranking of World Universities (ARWU) released by the Center for World Class Universities at Shanghai Jiao Tong University earlier this month. This is the school's second consecutive year of receiving this rating.

Other dental schools in the top five include the University of Michigan (ranked number one), and the University of Washington, Harvard University and King's College London, in that order.

The UNC-CH School of Dentistry was not the only UNC-CH entity to receive high marks. The University overall ranked 30th in the world and 22nd in the United States among global universities. Additionally, nine other subjects were ranked in the top 20 globally. Those include:

- 4th in public health
- 4th in statistics
- 5th in pharmacy and pharmaceutical sciences
- 6th in nursing
- 11th in education
- 13th in library and information science
- 15th in biological sciences
Susin Begins Appointment as Chair of the Department of Periodontology

In August 2018, Cristiano Susin, DDS, MSD, PhD, began his appointment as chair of the school’s Department of Periodontology. He is the department’s sixth chair since its inception in 1956.

“Dr. Susin is a visionary and a scholar, and I am excited he joined our School of Dentistry as the next chair of our Department of Periodontology,” said Dean Scott S. De Rossi, DMD, MBA. “His career thus far leaves no question that he will carry on the long legacy of excellence for which the department is so well known. I am confident that Dr. Susin will excel in this new role in Chapel Hill and look forward to seeing his success as chair.”

Everett Begins Appointment as Chair of School’s New Department of Oral and Craniofacial Health Sciences

The University of North Carolina at Chapel Hill Board of Trustees recently approved the formation of the Department of Oral and Craniofacial Health Sciences within the UNC-CH School of Dentistry.

This new department will serve as a home for faculty with concentrations in the biomedical sciences, epidemiology and other health sciences disciplines. Research staff, postdoctoral research fellows, visiting scholars, volunteers and others engaged primarily in research will continue to be appointed in the Department of Oral and Craniofacial Health Sciences. The department will also serve as the home for research administration and continue to serve the entire UNC-CH School of Dentistry.

Eric T. Everett, MS, PhD will chair the department. In the coming weeks, Everett and Dean De Rossi will begin meeting with the department chairs and faculty to discuss primary appointments in the Department of Oral and Craniofacial Health Sciences.

Blakey Begins Appointment as Chair of Oral and Maxillofacial Surgery and Assistant Dean of Hospital Affairs as Turvey Steps Down

George Blakey, DDS, Raymond P. White Distinguished Professor and director of the graduate program for oral and maxillofacial surgery, recently began his appointments as chair of the UNC-CH School of Dentistry Department of Oral and Maxillofacial Surgery and the school’s first assistant dean of hospital affairs.

Blakey’s appointment as chair follows that of Tim Turvey, DDS, FACS, who stepped down from chairing the Department of Oral and Maxillofacial Surgery after serving in that capacity for more than 20 years.

“When Dr. Turvey approached me with his plans to step down as chair of the department at the end of June, it did not take long to realize that Dr. Blakey would be the appropriate successor for that role,” said Dean Scott S. De Rossi, DMD, MBA. “Dr. Blakey possesses a decorated career which demonstrates strength in patient care, education and scholarship, and we are fortunate to have his expertise to lead the department.”

Ciarrocca Named Director of Interprofessional Education and Practice for the School of Dentistry

Katharine Ciarrocca, DMD, MSEd, began her appointment as the University of North Carolina at Chapel Hill School of Dentistry’s director of interprofessional education and practice (IPEP). This role will be a function of the school’s Office of Academic Affairs.

“We are glad to have Dr. Ciarrocca lead our school’s work in interprofessional education and practice,” said Vice Dean for Education Ed Swift, DMD, MS. “She is passionate about this initiative and has a compelling vision for the integration of IPEP within both our school’s existing and new curricula. Dr. Ciarrocca will do a
Meyer Receives National Institutes of Health Loan Repayment Award
The National Institutes of Health (NIH) selected Beau Meyer, DDS, MPH, for a two-year Loan Repayment Award in a pediatric program through the National Institute of Dental and Craniofacial Research (NIDCR). Meyer’s primary mentor is Kimon Divaris, DDS, PhD.

“This award means a great deal to me. I view it as a great honor to be recognized by the NIH in this way,” said Meyer. “After applying and failing to win an award last year, winning one this year provides some personal validation to all the work I’ve done with Dr. Divaris and the ZOE grant.”

The NIH Loan Repayment Program (LRP) was established by Congress and designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. The awards allow scientists to maintain a research career without worrying about the increasing costs of advanced education and training in medicine and clinic specialties.

Student National Dental Association Named Chapter of the Year
The UNC-CH School of Dentistry’s Student National Dental Association (SNDA) chapter received the honor of being named Chapter of the Year at the National Dental Association’s 46th National Convention in Orlando, Florida. This is the chapter’s second consecutive win and its third win in four years.

“We are honored to represent UNC and bring our school this national recognition,” said Donna Lynn Thomas, president of UNC-CH SNDA and DDS Candidate 2019. “As president of UNC-CH SNDA, I have been fortunate to lead such an amazing organization filled with passionate and devoted members. We continue to be at the forefront of service and diversity thanks to our initiatives including, but not limited to, our CAARE clinic, Impressions Program and Black History Month event.”

Byrd Receives Second Place in 2018 IADR Hatton Competition and Awards
Kevin M. Byrd, DDS, PhD, postdoctoral research fellow at the UNC-CH School of Dentistry, received second place in the senior basic science category in the International Association for Dental Research (IADR) Unilever Hatton Competition. The competition was held during the 96th General Session of the IADR, in London, England.

This follows his selection for a first place award in the postdoctoral category in the Hatton Competition during the 47th Annual Meeting of the American Association for Dental Research (AADR) held in Fort Lauderdale, Florida.

Steven Offenbacher, Former Chair of Periodontology, Passes Away
Steven Offenbacher, DDS, PhD, MMSc, W.R. Kenan Distinguished Professor and former chair of the Department of Periodontology, passed away unexpectedly on Aug. 9, 2018. He was 67 years old.

“The passing of Dr. Offenbacher is completely shocking to us all,” said Dean Scott De Rossi, DMD, MBA. “In his field and across oral health, it is no exaggeration to say that Dr. Offenbacher’s name was synonymous with periodontology. He was truly a giant; and as much of a giant as he was in periodontology, his heart was bigger. He was larger than life in all aspects: his scholarship, his patient care, his laugh and, most important, his heart.

"Here in Chapel Hill, we had the opportunity to know Dr. Offenbacher as a colleague, a mentor, a trusted advisor, and a friend. While oral health across the world will greatly feel his loss, it goes without saying that those of us who spent our workdays alongside him certainly have a greater loss in his passing."
Nexus Award Recognition

The National Center for Interprofessional Practice and Education recognized UNC-CH Rural Interprofessional Health Initiative (RIPHI) with an honorable mention at the Nexus Awards.

The Nexus Awards recognize an educational institution, health system, clinic, and/or community organization for extraordinary contributions to transform care delivery, improve health outcomes, and decrease costs.

Congratulations to the RIPHI on this achievement!

Class VI Thorp Faculty Engaged Scholars

Kimon Divaris, DDS, PhD, was selected to be a Class VI Thorp Faculty Engaged Scholar!

The Thorp Faculty Engaged Scholars program brings together selected faculty from across campus to engage in a two-year experiential, competency-based curriculum designed to advance their engaged scholarship.

Learn more about the program here: https://ccps.unc.edu/fes/

Student and Resident News

- Jessica Dillon, DMD, second-year resident in Oral and Maxillofacial Radiology, was promoted to Lieutenant Commander in the U.S. Navy.
Employee News

- **Sumitha Ahmed, DDS, MS**, and **Ibrahim Duqum, BDS, MS**, are participating in the Leadership Fundamentals program through the Center for Faculty Excellence.
- **George Blakey, DDS; Ryan Cook, DDS, MS; Eric Everett, MS, PhD;** and **Cristiano Susin, DDS, MSD, PhD**, are participating in the Faculty Administrators Development Program through the UNC-CH Center for Faculty Excellence.
- **Li Chen, MSDH**, attended the Academy for Advancing Leadership (AAL) Institute for Teaching and Learning at The University of Texas Health Science Center at Houston.
- **Ryan Cook, DDS, MS; Ingeborg De Kok, DDS, MS; Wendy Clark, DDS, MS;** and **Ibrahim Duqum, BDS, MS** (course director), were speakers at the 34th Annual Prosthodontics Dental Implants, Digital Dentistry and Oral and Maxillofacial Radiology for General Practitioners continuing education course in Hilton Head Island, South Carolina.
- **Kimon Divaris, DDS, PhD**, presented at the Children’s Research Institute Seminar Series. His talk was titled, "The building blocks of precision oral health and early childhood." The Children’s Research Institute is sponsored by the UNC-CH School of Medicine. Divaris was also recognized as one of two outstanding reviewers by the International Association for Dental Research (IADR) for its journal, "JDR-Clinical and Translational Research."
- **Roxanne Dsouza, MSDH**, was awarded a Smiles for Life Research Award for her work titled, "Promoting Foundations for Interprofessional Collaborative Practice: Oral Health in Nursing Education." Roxanne's research committee members include **Rocio Quinonez, DMD, MS, MPH;** Sara Hubbell, DNP, RN (assistant professor at the UNC-CH School of Nursing); and **Jennie Brame, RDH, MS** (committee chair).
- **Ibrahim Duqum, BDS, MS**, performed dental impressions with prosthodontics residents and members of the sport dentistry group on the football team as part of the annual UNC-CH Athletics mouth guard project. The activity was sponsored by 3M Oral Care and the UNC Dental Faculty Practice.
- **Ashraf Fouad, DDS, MS**, gave an invited keynote presentation, "Microbiological Aspects of Traumatic Injuries," at the World Congress on Dental Traumatology, San Diego, California. Fouad recently also gave two other talks: an invited presentation, "Systemic Disease and Endodontic Outcomes," at a symposium sponsored by the Pulp Biology and Regeneration Group, IADR General Session, London, UK; and a lunch and learn session on "Contemporary Guidelines for Pulp Regeneration Procedures."
- **Shayna Hill, MPH**, department manager for Dental Ecology, was featured in the UNC-CH Global Health Happenings Newsletter in an article titled, "From Risk to Resilience: Improving Mental Health Worldwide." Read the article here. She also served as a panelist at the 2018 UNC-CH THINKPivism.
- **Asma Khan, BDS, PhD**, presented research titled, "Endosomal TLR-8 senses microRNA-1294 resulting in the production of NFkB cytokines," at the IADR General Session.
- **Luiz Pimenta, DDS, MS, PhD**, was invited to deliver a keynote lecture on cleft and craniofacial disorders for an international conference at Saveetha Dental College and Hospitals in Chennai, India. He also attended the international social at UNC-CH where new international students are welcomed to campus and presented with all the services and opportunities our campus offers.
- **Lisa Stoner, DDS, MS, and Cristiano Susin, DDS, MSD, PhD**, participated in the AAL Chairs and Academic Managers Program (CAAMP) in Atlanta, Georgia.
- **Jane Weintraub, DDS, MPH**, was appointed to a four-year term on the Appeal Board of the ADA's National Commission on Recognition of Dental Specialties and Certifying Boards.
- **Di Wu, PhD,** and **Kimon Divaris, DDS, PhD**, were invited to each give a one-day course on research methods at the International Summer of Zhengzhou University in Hunan, China.
- **Andrea Zandonana, DDS, MSD, PhD**, recently won an award from the Centers for Disease Control for her project, “SIP 18-003 Enhancing Surveillance of Fluorosis Using Imaging Technology.” **Eric Everett, MS, PhD, and Tim Wright, DDS, MS**, are co-investigators. She gave two research presentations, "Photoinhibition of Streptococcus mutans Biofilm-Induced Caries Progression in Human Dentin by Violet-Blue Light,” and "Enabling Preventive Dentistry - Biotechnology Based Imaging,” at IADR, where she was also a symposium speaker for the presentation, "Diagnosis, Natural History and Preventive Management of Caries – A U.S. Perspective." She was appointed to the American Academy of Cariology Board, and attended the 4th Annual National CAMBRA...
Hands-on socket preservation and guided bone regeneration activity led by Cook and Duqum (34th Annual Prosthodontics continuing education course).

Prosthodontics residents and sport dentistry members at the UNC-CH Athletics annual mouth guard project.

Pimenta at the international social with Executive Vice Provost and Chief International Officer, Ron Strauss, DMD, Daniella Onofrio, university program associate, and international students.

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**New Hires/Appointments**

- **Stacey Hudson**: Dental Hygienist, Periodontology
- **Glen Karunanayake**: Associate Professor, Endodontics
- **Megan Maloney**: Dental Assistant Periodontology
- **Julie Marchesan**: Assistant Professor, Periodontology
- **Beau Meyer**: Pre-doctoral Program Director, Pediatric Dentistry
- **Matthew Miller**: Administrative Support Specialist, Orthodontics
- **Raseeda Patterson**: Administrative Support Associate, Clinical Affairs
- **Apoena Ribeiro**: Associate Professor, Diagnostic Sciences
- **Cristiano Susin**: Chair and Professor, Periodontology
- **Lisiane Susin**: Associate Professor, Endodontics

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**Faculty Development Friday**

*Improving Teaching Through Active and Inclusive Instructional Design*

**Friday, September 21, 2018, 1-3 p.m.**

Presented by:

- **Kelly Hogan, PhD**, UNC-CH STEM professor and assistant dean of instructional innovation
- **Viji Satby, PhD**, UNC-CH Department of Psychology teaching professor and program evaluator for the Chancellor’s Science Scholars

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**Subscription to The Teaching Professor Newsletter**

The UNC-CH School of Dentistry has purchased a one-year subscription to The Teaching Professor through Magna Publications, which will be available to all full-time and part-time faculty members.

The Teaching Professor reflects the changing needs of today’s faculty and the students they teach. The Teaching Professor keeps readers informed of pedagogically sound techniques, new ideas, strategies that work, and pragmatic approaches for enhancing student learning and improving instructional...
effectiveness, regardless of teaching modality or academic discipline.
Stay tuned for more details from the Office of Professional Development and Faculty Affairs.

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## Publications Update

### Manuscripts and Papers


### Grants

- The pilot project, “Development of North Carolina’s New Community Dental Health Coordinator (CDHC) Program: Potential Links with Academic Health Centers,” was selected for a 2018-2019 UNC-CH School of Dentistry and East Carolina University School of Dental Medicine Research Collaboration Planning Grant. Jane Weintraub, DDS, MPH, and Mark Moss, (ECU School of Dental Medicine) are the co-directors. Shannon Mitchell, MS, and Rocio Quinonez, DMD, MS, MPH, are collaborators, as well as colleagues from Alamance Community College.

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## Upcoming Events

- September 3, All Day: School Closed, Labor Day Holiday
- September 5, 1 p.m.: Faculty Senate
- September 5, 1 p.m.: Staff Forum
- September 6, 12:30 p.m.: Schoolwide Celebration
- September 7, 9 a.m.: UNC-CH School of Dentistry Golf Tournament
- September 7, 3 p.m.: DFNC Campaign Steering Committee Meeting
- September 7, 6 p.m.: DFNC Campaign Kick-Off Dinner
- September 10-14: School of Dentistry Wellness Week
- September 12, 1 p.m.: Dean’s Lecture Series feat. Darla Coffey (brought to you by Wellness Week)
- September 17, 1 p.m.: State of the School Address by Dean De Rossi
- September 19, 7:30 a.m.: New Faculty Orientation
- September 20, 1 p.m.: Promotion and Tenure Information Session
- September 21, 9 a.m.: [CE Opportunity] 3D Imaging: The Path to the Future of Dentistry
- September 21, 9:30 a.m.: [CE Opportunity] Dental Pain Pharmacotherapy
- September 21, 11 a.m.: Faculty Development Institutional Time, Koury G405
- September 27, All Day: DEAH DAY
- September 27, 6 p.m.: DEAH DAY Talent Show
- September 28, 8 a.m.: [CE Opportunity] THEA: Retreatment vs MicroSurgical Endodontic
- October 2, 12 p.m.: Medication Takeback Event
- October 2, 5 p.m.: Dean’s Art Series: Playmakers Mobile presents Macbeth
- October 3, 1 p.m.: Faculty Senate
- October 5, 1 p.m.: New Faculty Reception
- October 5-6, 8:30 a.m.: [CE Opportunity] Digital Approach to Implant Placement and Restoration
- October 8-9: Academy for Academic Leadership Consulting
Anonymous Suggestion Box

At any time, you are invited to share your thoughts, opinions, suggestions or concerns about any topic through our anonymous online suggestion box. Click here to share your thoughts. (Be sure to include your name if you would like follow-up!)

Please note that any complaints or specific concerns about potential violations of University policy should be directed to our Office of Human Resources or reported to the University EOC office.

School Events Calendar Now Live!

The UNC-CH School of Dentistry has so many great things going on all the time -- so to keep things straight, we have created a school-wide events calendar. Note that this calendar is not intended to replace the academic calendar, but rather to share important, interesting events happening at our school.

Prior to scheduling an event to which you intend to invite a portion of or the whole school, you are encouraged to check this calendar to ensure we do not have too many great things going on at once!

**How do I view this calendar?**
Easy! You access this new calendar just like any shared calendar in Outlook. Just search for the shared calendar: SOD - SOD Event Calendar.

**How do I add things to this calendar?**
Permissions to edit this calendar are restricted to a small group of people. If you have an addition to the calendar, email our Chief Communications and Marketing Officer, Tiffany Brannan (tiffany_brannan@unc.edu).