



Dental Bites

April 2012

Alum Lunch Is April 14

Dental students, staff, and faculty are welcome to attend the Annual Meeting and Awards Luncheon sponsored by the school's Alumni Association during Oregon Dental Conference weekend. The Annual Meeting and Awards Luncheon is on April 14 at 11:30 a.m. in Ballroom 204 of the Oregon Convention Center. To register, go to <http://www.ohsu.edu/sod/alumni>. A handful of dental faculty and students will receive awards at the lunch, including: Third-year dental student Clark Brinton (Ted Green D.M.D. '81 Memorial Award); fourth-year (continued on page four)

New Periodontology Chair Announced

University of Texas, Houston, Periodontology Chair **James Katancik**, D.D.S., Ph.D., was recently named the School of Dentistry's new chair of the department of periodontology.

"After a detailed national search, I am delighted to announce that Dr. Katancik will be joining our faculty beginning July 1," said Interim Dean **Gary Chiodo**, D.M.D. '78, F.A.C.D. "With his accomplishments in teaching, research, and patient care, he has the vision, energy, and experience to help us advance an already excellent department to even higher levels."

Dr. Katancik (Kuh-tan-sick) replaces **Winthrop "Bernie" Carter**, D.D.S., assistant professor of periodontology, who joined the School in July of 2002 as director of the Advanced Specialty Education Program in Periodontics, a position he will continue to hold. Dr. Carter was (continued, right column)

appointed chair of the department of periodontology in March of 2003. "I have found Jim to be extremely cordial, professional, honest, and flexible," said Dr. Carter. "His leadership skills and accomplishments at Houston are outstanding and I'm excited to have him join and lead our periodontology team. Dr. Katancik's presence will contribute to a more equitable distribution of duties, responsibilities, and assignments within the department of periodontology, which will further improve our students' education, patient care, and our reputation for clinical excellence."

Dr. Katancik has 25 years of clinical and research experience built upon graduate and post-graduate education in general dentistry and periodontics. He joined the University of Texas School of Dentistry at Houston in 2005, to provide (continued on page seven)

William Howard Winner is DS4 Vijay Patel

Taking a holistic approach to patient care, fourth-year dental student **Vijay Patel** won the 2012 William Howard competition on March 2 during the Oregon Academy of General Dentistry (OAGD)'s annual meeting at the Multnomah Athletic Club. Vijay received a check for \$1,000 from OAGD President **Aaron Tinkle**, D.M.D. '06, and **Michael Carlascio**, D.M.D. '81, assistant professor of restorative dentistry, for presenting his case, "Treating the Whole Patient."

Three finalists from a dental student pool of 12 presented their patient cases at the William Howard competition. Fourth-year dental student **Todd Groesbeck** placed second and received \$750, and fourth-year dental student **Patrick Corning** placed third, receiving \$500.

"I was impressed with the number of dental students in the audience," said Dr. Tinkle, after the competition. "They literally had a (continued on page four)

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Dental Student Research A Focus in March

The research efforts of OHSU School of Dentistry students were well recognized in March, as several new national and local awards were received.



Iraj Kasimi

In early March, a dental student poster, presented at the American Student Dental Association (ASDA) national meeting in Minneapolis by third-year dental student **Iraj Kasimi**, won first place out of 20 posters nationwide. The poster, "Acidogenic Mutans Streptococci Strains Persist One Year Post-Caries Restorative Therapy," was developed in the lab of **Curt Machida**, Ph.D., professor of integrative biosciences and pediatric dentistry. Additional authors of the poster include fourth-year dental student **Alex Vo**; third-year dental students **Amy Trevor** and **Jill Pollard**;

Elizabeth Palmer, D.M.D. '08, Pediatric Dentistry, '10; Student Lab Assistants **Samyia Chaudhry** and **Guy Simmons**; **John Engle**, D.D.S., assistant professor of pediatric dentistry; **John Peterson**, D.D.S., assistant professor of pediatric dentistry; **Tom Maier**, Ph.D., assistant professor of integrative biosciences and oral pathology; **Tom Shearer**, Ph.D., professor of integrative biosciences; and Dr. Machida.

"The posters were judged in a closed session including a 10-minute presentation/question and answer period," said Iraj. "Then the poster session was opened to all the dental students and professors and vendors who were present. The award was announced at the House of Delegates where about 400 dental student delegates from around the country were present. It was a great experience."

In a separate national competition, this one in late March, second-year dental students **Tesha Grangaard**, **Noor Khaki**, and **Megan Willis** received the Predoctoral Dental Student Merit Award for Outstanding Achievement in Community Dentistry, from the American Association of Public Health Dentistry, for their poster, "Comparative Study of Oral Health of Rural Children in the Khumbu Valley, Nepal." **Eli Schwarz**, D.D.S., M.P.H., Ph.D., chair of community dentistry, also was an *(continued on page five)*

Dean Search to Get Underway

OHSU has taken the first step toward recruiting a new dean for the School of Dentistry with retainment of Isaacson, Miller, an executive search team that has conducted more than 4,700 searches nationally. Isaacson, Miller will soon begin interviewing key school stakeholders to develop a clear understanding of the school and state's needs and goals. Then, they will begin screening prospective candidates. "We are confident that the exciting opportunities presented by our move to a state-of-the-art facility will attract the field's most talented leaders," said OHSU Provost and Vice President for Academic Affairs **Jeanette Mladenovic**, M.D., M.B.A., M.A.C.P. "Thanks to all of you who will help shape this crucial decision."

Fun Fact

In 2010-2011, there were 42 continuing dental education courses for 2,974 participants, resulting in 12,000 participation hours, according to Gail King, administrative assistant in the Kenneth Cantwell Continuing Dental Education Center.

Celebration of Smiles a Success at Children's Museum

Almost 1,800 people attended the OHSU School of Dentistry-coordinated Celebration of Smiles in early March at the Portland Children's Museum. According to **Kate Clark** at the museum, 1,029 individuals attended the event on March 2, with 760 people in attendance on March 3.

"This year's Celebration of Smiles was a smashing success across the board," said Kate. "Every year, the Children's Museum and School of Dentistry aim to reach underserved communities in the greater Portland area and this year's effort was one of the best we've seen to date." The most popular activities



First-year dental students Brian Ogle (left) and Audrey Riesen were Mr. Molarnator and the Tooth Fairy on March 2 at the Portland Children's Museum (Photo Sydney Clevenger)

were tooth pillow making, tooth mold painting, story time, and brushing Wally Gator's teeth. **Donald Sirianni**, D.M.D. '64, assistant professor of restorative dentistry, made the 1,000 plaster models for tooth painting.

There were 80 dental student volunteers, according to second-year dental student

Carly Miller-Werben, who organized the event with classmate **Michelle Nguyen**. "The student involvement for this event was very impressive," she said. "There were five second-year dental students, 60 first-year dental students, and 15 pre-dental students, who all helped to make this year's Celebration of Smiles a success. It was obvious by the enjoyment that the volunteers were having that the event was a unique learning experience for them.

"Celebration of Smiles truly is an excellent opportunity for students to apply what they are learning in school and to get experience in working with children," said Carly. "It is also very encouraging to be reminded of the reasons why many of us started dental school in the first place—to benefit our communities by advocating for oral health."



Second-year dental students Tyler Peterschmidt and Craig Lowrie offer oral hygiene instruction at Celebration of Smiles. (Photo Sydney Clevenger)



First-year dental students (from left) Aaron Lau, Casey Caraher, Alexander Rudnitski, and Kaci Hockaday at Celebration of Smiles. (Photo Sydney Clevenger)

William Howard *(continued from page one)*

front row seat in seeing how general dentists improve their clinical and professional skills through continuing education. Once again, I am very thankful for those staff being such good role models for these developing students."



Fourth-year dental student Vijay Patel (center) was the 2012 William Howard competition winner. Presenting a check for \$1,000 from the Oregon Academy of General Dentistry were Aaron Tinkle, OAGD President (left) and Michael Carlascio, D.M.D. '81, assistant professor of restorative dentistry.

Vijay is from Phoenix. He received undergraduate degrees in religious studies and molecular biology from the University of Arizona. Vijay enjoys golf, tennis, and karaoke. After graduation, he is hoping to return to Arizona to practice in public health.

In addition to the William Howard competition, OAGD guest speaker **J. William Robbins**, D.D.S., M.A., presented a team approach to Dentoalveolar Extrusion. Dr. Robbins maintains a fulltime practice and is clinical professor in the department of general dentistry at the University of Texas Health Science Center in San Antonio. He is the co-author of *Fundamentals of Operative Dentistry*.

School Calendar

April 2	Start of 12-week spring term
April 12-14	Oregon Dental Conference, Oregon Convention Center
April 14	Annual Meeting and Awards Luncheon, 11:30 a.m., Oregon Convention Center, Ballroom 204
May 5	Robert Quinton-Cox dental student softball tournament, 1 to 5 p.m.
May 26-28	WREB Dental Exam
May 28	Memorial Day Holiday

Annual Meeting *(continued from page one)*

dental student **Charlie Muraki** (Go the Extra Mile Award); and **Curt Machida**, Ph.D. '83, professor of integrative biosciences and pediatric dentistry (Alumni Association Faculty Award).

Dental student scholarship recipients also will be announced at the lunch, including the 2012-2013 ODS Health Scholars (\$20,000 each) who are all third-year dental students: **Erica Coe**, **Kalli Elford** (in memory of **Kathryn Robertson**), **Jessica Ehlers**, **Kyle Malloy**, and **Tyler Schaffeld**.

Receiving \$10,000 scholarships for this spring from the Willamette Dental Foundation are fourth-year dental student **Jesse Hollander** and third-year dental student **John Koski**. Second-year dental student **Nathan Risley** is receiving a \$2,000 scholarship for spring from Pacific Continental Bank.

Current dental students and graduates from the classes 2007-2011, and all graduates from 1962 and earlier, may attend the lunch for free.

Student Research *(continued from page two)*

author on the poster. Tesha, Noor, and Megan received a cash award and will present their poster at the National Oral Health Conference in Milwaukee, Wis., on April 30. They also received a plaque, membership in the American Association of Public Health Dentistry, and a subscription to the *Journal of Public Health Dentistry*.

"This study sought to discover if tourist towns along the route to Mt. Everest had higher incidence of caries than those towns that are located off the trekking route," said the authors in their conclusion. "The study also used a previous study done 25 years earlier for comparison.

"There was a significant difference in caries rates [for the younger children 5-6 years of age] between the tourist towns and the non-tourist towns. It is interesting to note the significant decrease in caries rates in the 11 and 12 year old group when compared to the five and six year old group.

"As popularity for trekking in the Everest region continues to grow, so does the westernization of the area which brings both helpful influences, like fluoridated toothpaste, and destructive ones like soda and candy," said the authors in their conclusion.

"It is apparent that there is an obvious need for dental care in the Everest region of Nepal. Currently, Nepal has one dental therapist for the entire Khumbu Valley. There are no roads or motorized vehicles in this area, so people have to walk up to five days to be able to receive dental treatment. The results from the research indicate that better access to dental care in this rural area could help improve the overall oral health of the region." *(continued, right column)*

Award for Dr. Carter



Winthrop "Bernie" Carter, D.D.S. (left), assistant professor and director for the Advanced Specialty Education Program in Periodontics, recently received the American Academy of Periodontology 2012 Educator Award, in recognition of outstanding teaching and mentoring in periodontology. Dr. Carter is shown here receiving his award from Interim Dean Gary Chiodo, D.M.D. '78, F.A.C.D. (Photo Sydney Clevenger)

Student Research *(continued from left column)*

Also in March, first-year dental student **Margaret Campbell** received an OCTRI (Oregon Clinical and Translational Research) award for her project, "Cariogenic Potential of Mutans Streptococci Genetic Strains: Association of Virulence Genes and Development of Carious Lesions," receiving a \$3,000 stipend for summer 2012 research in the lab of Dr. Machida.

And, third-year dental student **Kelly Sayre** has been selected to attend the 48th Annual Dental Students' Conference on Research April 15 to 17 in Gaithersburg, Md. The conference is sponsored by the ADA Foundation.

New Building Update

Progress is being made on the school's new facility in the Skourtes Tower on the north side of the CLSB (OUS/OHSU Collaborative Life Sciences Building). In late March, the construction team was forming and laying slabs on the parking one level and prepping to lay the concrete slabs for level one, said **Lauren Gallagher**, OHSU construction project coordinator.

"The School of Dentistry main lobby slab has been poured and was completed three weeks ago," said Lauren.

Planning for the CLSB continues to evolve as OHSU and the Oregon University System balance the needs of all the occupants, said Interim Dean **Gary Chiodo**, D.M.D. '78, F.A.C.D.

"This is a complex undertaking with many variables," he said. "We are asking for everyone's patience as we continue this process as, no doubt, there will be bumps in the next two years as we make our way to our new home. We continue to meet with designers and space planners on a regular basis to fine tune these plans. There have been large and small changes and I anticipate that there will be more."

One recent change to the new building plans is that the dental simulation clinic initially planned for the south tower of the CLSB, will move to the 10th floor within the Skourtes Tower.

"It has become clear that there are more advantages to building the simulation clinic closer to our clinical space where it is more easily accessible to students and faculty," said Dr. Chiodo. Dr. Chiodo said the relocation of the simulation clinic to the Skourtes Tower will now enable the clinic to be equipped with vacuum, as well as lower overhead costs.

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Nucleus Café Hours Change

FYI, beginning today, the hours of the Nucleus Café are from 10 a.m. to 2 p.m

New Building *(continued from left column)*

Clinical space allotted to the Skourtes Tower will remain the same. Some offices and conference space on the 10th floor will be relocated to accommodate the simulation clinic within the Skourtes Tower, said Dr. Chiodo.

"OHSU has not finalized the plan as to which offices will be affected, but a priority will be to preserve offices in Skourtes Tower for those faculty who frequently interact with students," he said. "We will find office space for any relocated faculty and staff that is most conducive to their work."

Fundraising for the new facility continues. Alumni from around the state are being encouraged to hold salons in their homes for classmates and friends to talk about the building's progress and fundraise. Two salons have already been held in the Portland area and one in Eugene. At press time, two other salons were in the works.

There are also a number of naming opportunities for the new building, including operatories, seminar rooms, and entire floors. For information, please go to www.ohsu.edu/sod and click on the New Building button, or contact Development Director **Patrick J. Regan**, reganp@ohsu.edu, (503) 494-0980.

Ground was broken on the CLSB in October of 2011. The dental school portion of the facility is expected to be complete fall of 2014.

Submit Your Ideas

If you have a story idea or a photo for Dental Bites, please contact Sydney Clevenger, clevengs@ohsu.edu.

New Perio Chair *(continued from page one)*

education for pre-doctoral and post-doctoral students. Dr. Katancik also holds the Raul G. Caffesse Distinguished Professorship in Periodontics. He is an active member of the American Dental Association, American Academy of Periodontology, Texas Dental Association, International Association of Dental Research, the American Association of Dental Research, and he is a diplomate of the American Board of Periodontology.

Dr. Katancik formerly was on faculty at the University of Tennessee College of Dentistry for seven years, with his last two years at Tennessee as program director for the Advanced Specialty Education Program in Periodontics.

Dr. Katancik's research focuses primarily on diabetes and systemic diseases and how they relate to periodontal disease.

He received his doctor of dental surgery from Emory University in Atlanta and completed a general practice residency at Brigham and Women's Hospital at Harvard. After practicing general dentistry in Cherry Hill, N.J., for six years, Dr. Katancik in 1998 enrolled in a combined periodontics/oral biology program at the State University of New York at the Buffalo School of Dentistry, graduating with a specialty certificate in periodontics and a doctoral degree in oral biology.

Dr. Katancik has received a number of honors and awards and is highly involved on committees at the university level. He is currently on the review board for the *Journal of Periodontology*, as well as a reviewer for the *Journal of the International Academy of Periodontology*.

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TEDMED at OHSU in April

TEDMED, the annual gathering of United States leaders who come together to talk about the future of health and medicine, is April 10 to 13. On those days, OHSU is hosting in the library a free, live simulcast of TEDMED from Washington, D.C. Participants at OHSU will be able to engage with the Washington, D.C., audience and speakers in real time via the TEDMED Connect mobile app for iPhone, iPad, and Android.

On April 12, OHSU is inserting additional health and medicine experts into the schedule with presentations by **Kent Thornburg**, M.D., professor of cardiovascular medicine and director of OHSU's Heart Research Center; **Brian Druker**, M.D., director of the OHSU Knight Institute; and **Lisa Coussens**, M.D., co-director of the Mouse Pathology Core at the Pathology and Cancer Research Institute at the University of Southern California, San Francisco. The OHSU portion of TEDMED is in the BICC Gallery and is supported by the Association of American Medical Colleges.

Go to www.ohsu.edu/tedmed for a full schedule and more information.

New Perio Chair *(continued from left column)*

"Finding excellent periodontist-scientists to chair periodontology departments is very difficult because they are in such high demand," said **Jack Ferracane**, Ph.D., chair of restorative dentistry, who led the national search team. "We are fortunate and proud to have been able to recruit someone of Jim's academic stature to come to OHSU School of Dentistry."