



Dental Bites

March 2012

Dental Consortium Forming

Interim Dean Gary Chiodo, D.M.D. '78, is meeting with various dental organizations to coordinate a dental consortium that will discuss issues affecting dental practice in Oregon. So far, Dr. Chiodo has approached and received positive feedback from ODS Health, the Oregon Dental Association, the Oregon Board of Dentistry, and the School's Alumni Association. The plan is for key leadership of consortium (continued on page six)

Events Highlight Dental Health Month

Dental students volunteered all over the community in February as part of National Children's Dental Health month.

Give Kids a Smile day, now in its 10th year at the dental school in conjunction with Multnomah Dental Society, was held on Feb. 3. About 150 young people ages 6 to 19, many uninsured, received free oral health care from third- and fourth-year dental students and pediatric dentistry residents, under the supervision of faculty and alumni.

"In dentistry, you need to give back," said fourth-year dental student **Mandi Hudec**, one of the dental student organizers for Give Kids a Smile. "This is a great event where we get to do something for the community."



Interim Dean Gary Chiodo, D.M.D. '78 (white coat), third-year dental student Jeff Crowley (far left), and second-year dental students Michelle Nguyen, and Joseph Kelly, take a moment between the hustle and bustle of Give Kids a Smile day to stop for a photo. (Photo Sydney Clevenger)

This year, all of the children for the Give Kids a Smile event came from local Boys and Girls Clubs. (OHSU previously hosted Portland Public Schools for Give Kids a Smile, but PPS lost its funding to provide school nurses who could coordinate travel and child supervision). Because Feb. 3 was a Portland-area school holiday, three of the Boys and Girls Clubs sites hosted free overnights to ensure the children could get to OHSU on time for their care.

"This is a great opportunity for parents to receive help," said **Jody Folkedahl**, Parkrose site supervisor for the Boys and Girls Clubs who awakened 13 children early to get on the road by 6:30 a.m. for travel to OHSU. "Most of these children don't have health insurance or are on Oregon Health Plan."



Richard Grabowsky, D.D.S., assistant professor of pediatric dentistry, screens a child prior to treatment on Give Kids a Smile day. (Photo Sydney Clevenger)

Also in conjunction with National Children's Dental Health month, dental students volunteered at Lynchview Elementary School in southeast Portland to provide care on two dental vans, courtesy of Multnomah Dental Society. First-year dental students **Jessica Ingham** and **Mary Vaughan**; second-year dental students **Kelly Sayre**, and **Michelle Nguyen**; third-year dental students **Jennifer Snarskis** and **Jeff Casebier**; and fourth-year (continued on page three)

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New Dental Building Profile: Lauren Gallagher

If you see someone in the dental school juggling rolls of floor plans, it's probably **Lauren Gallagher**, the School's OHSU representative for its new facility in Skourtes Tower atop the OUS/OHSU Collaborative Life Sciences Building (CLSB), now under construction. Lauren, a construction project coordinator for Facilities and Logistics, Design and Construction department, has been in the dental school at least once a week since August meeting with leadership on everything from floor layout to parking to design.



"There was a need for an OHSU representative for the School of Dentistry in the process because dentistry's stake in the Skourtes Tower was so huge," said Lauren.

"Before Design and Construction stepped in to the project, the School of Dentistry didn't have a voice and leadership was becoming frustrated trying to juggle their everyday jobs with project management. We needed one go-to person" to liaise with the dental school, design team, contractors, and OHSU. That point person turned out to be Lauren.

Lauren grew up in Colorado, receiving her bachelor of science in interior design (not decorating!) from Colorado State University. Prior to OHSU, she worked for architectural firms in New York, Colorado, Washington, and London, designing for hospitality, healthcare, and corporate projects.

Lauren moved to Oregon in 2010 and began work at OHSU, managing clinical and patient care renovation projects for the Hospital. In addition to helping the dental school with the Skourtes Tower, she is currently re-doing the emergency department space and coordinating an equipment install in three Hospital inpatient units. But there's no question, the new dental facility is the biggest project on her plate.

"The School of Dentistry is 90 percent of my time now," said Lauren. "Getting to know the School leadership has been a tremendous experience. I have learned so much about dentistry!"

"Being able to watch the early frustrations turn around to see the excitement for the new building has made this a very positive experience," she said. "It is so rewarding to see how dedicated the SOD leadership is to the dental students and dental education."

The biggest challenge for the new dental facility, and with most construction projects, said Lauren, is the budget. For instance, recently additional corrugated metal was added to alternate between the glass windows on Skourtes Tower to bring the cost more in line with the budget.

"Any way you look at it, this is going to be an impressive building," said Lauren. "I'm excited for the day when we can step back and take a look at the finished product."

As of late January, 30 percent of the construction document sets—the plans contractors build from—had been submitted by the design team. In early February, workers were pouring slab *(continued on page three)*

New Custodial Schedule

The School of Dentistry is adopting the same custodial schedule used at the Schools of Medicine and Nursing, central administration, and other OHSU units beginning next Monday, March 5. School common areas, conference rooms, restrooms, and the anatomy lab will continue to be cleaned five days a week. Labs and classrooms will be cleaned three days a week; hallways two times a week; stairs two times a month; and offices once a month. The monthly schedule for cleaning offices will be communicated soon, said **Jan Klinefelter**, Finance and Building Manager. The change is designed to reduce School costs.

ODA Mentor Dinner



Fourth-year dental student Alex Vo (in navy, facing camera) talks with Megan Sapp, D.D.S., (in white, at right) at the Oregon Dental Association-sponsored Mentor Dinner in late January. About 30 dental students and twelve local dentists attended the dinner, including a handful of OHSU alumni. (Photo Margaret Torgeson)

Health Month *(continued from page one)*

dental student **Jane Xing**, all volunteered on the vans on Feb. 4. About 200 children were seen at Lynchview.

"The Children's Health Fair was a great experience for the children, as well as those who volunteered," said Jane. *(continued on page five)*

New Building Profile *(continued from page two)*

for parking level one, which is on the same level as the patient entrance to the dental school, and the design team was working on the interior detailing.



The newest sketch of the Skourtes Tower on the north side of the OUS/OHSU Collaborative Life Sciences building. The patient entrance is on the first floor in the northwest corner.

By April, Lauren expects 100 percent of the construction document sets to be completed. Once that happens, the project team will begin finalizing what's needed for dental and office equipment and begin putting out RFP's (Request for Proposals) for the larger items.

"New things come up every day," said Lauren, who works from a job trailer next to the CLSB Monday, Wednesday, and Friday, and at what she calls a "hotel station" in the Campus Services Building Tuesday and Thursday. "I love my job because every day is different."

SOD on the Web

If you haven't visited the School's home page (www.ohsu.edu/sod) in a while, it's time for another look! There are some new elements to the page—like a revolving banner, calendar, and more features. A big thank you to **Dave Feucht** for diligently making content tweaks in his "spare" time. Remember that for up-to-the-minute School news, the dental school also has a presence on Facebook: www.facebook.com/ohsuschoolofdentistry.

Balkowiec Lab Publishes

The lab of **Agnieszka Balkowiec**, M.D., Ph.D., associate professor of integrative biosciences, has published a second paper this winter in the peer-reviewed journal *Neuroscience*. The research sheds light on the mechanisms responsible for development of nerves that control blood pressure and breathing, which has profound implications for the prevention and treatment of SIDS (sudden infant death syndrome), the leading cause of death in children between one month and one year of age.



A recent neurological finding from Agnieszka Balkowiec's lab was heard on a number of radio and television stations. (Photo Sydney Clevenger)

In addition to Dr. Balkowiec, the SOD study team included **Jessica Martin**, Ph.D., a recent graduate of the OHSU Neuroscience Graduate Program (and mother to newborn **Devon Lucas**) whose thesis was the SIDS study and who "put her heart and soul into those glial cells," and **Alexandra Brown**, an undergraduate at Brown University, who is the granddaughter of **Arthur Brown**, Ph.D., longtime professor of integrative biosciences.

For more information on Dr. Balkowiec's latest study, go to <http://www.sciencedirect.com/science/article/pii/S0306452212000358>.

School Calendar

March 2/3	Celebration of Smiles, Portland Children's Museum, 4 to 8 p.m. Friday and 10 a.m. to 2 p.m. Saturday
April 2	Start of 12-week spring term
April 13-15	Reunion weekend
April 14	Annual Meeting and Awards Luncheon, 11:30 a.m., Oregon Convention Center

SOD on OHSU Radio Show

An interview with **John Engle**, D.D.S., assistant professor of pediatric dentistry, aired Feb. 11 on KXL Radio as part of the university's weekly show, "The OHSU Effect: Inside Health and Science at OHSU." Dr. Engle spoke about the importance of children seeing a dentist and how to assuage any fears children may have about their visit. To download the segment, go to this link: <http://www.ohsu.edu/xd/about/initiatives/ohsu-effect/radio/segments/123-fear.cfm>.

A KXL Radio segment featuring **David Covell Jr.**, D.D.S., associate professor and chair of orthodontics on orthodontia treatments that aired Dec. 31 can be heard via this link: <http://www.ohsu.edu/xd/about/initiatives/ohsu-effect/radio/segments/117-smile.cfm>. The taped show airs every Saturday at 9 a.m.

SOD in OHSU Video

A number of OHSU School of Dentistry faculty and dental students are featured in a video recently developed by Hands on Greater Portland. Hands on Greater Portland in mid-February honored OHSU with its Corporate Volunteer Award. To watch the video, go to: http://www.ohsu.edu/xd/about/news_events/news/2012/volunteer-award.cfm

Machida Lab at AADR

The lab of **Curtis Machida**, Ph.D., professor of integrative biosciences and pediatric dentistry, is preparing three posters for the AADR (American Association for Dental Research) annual meeting March 21 to 24 in Tampa.

Presenting are: **Elizabeth Palmer**, D.M.D. '08, Pediatric Dentistry '10, assistant professor of pediatric dentistry, with "Cariious Lesions and Enamel Surfaces Harbor Distinct Mutans Streptococci Strains"; fourth-year dental student **Alex Vo** with "Acidogenesis and Acid Tolerance of Mutans Streptococci in Cariious Lesions"; and third-year dental student **Amy Trevor** with "Acid-Tolerant Mutans Streptococci Strains Prefer Composite Surfaces in Selected Patients."

Additional co-authors include: Second-year pediatric dentistry resident **Michael Cito**; second-year dental students **JJ Ooi**, **Erica Robinson**, **Will Marra**, **Karley Bedford**, and **Tristan Wong**; Student Lab Assistants **Samyia Chaudhry**, **Guy Simmons**, and **Jessica Hacker**; **John Peterson**, D.D.S., professor of pediatric dentistry; **John Engle**, D.D.S., assistant professor of pediatric dentistry; **Tom Maier**, Ph.D., assistant professor of integrative biosciences and oral pathology and radiology; and Dr. Machida.

Attention Walkers

Join OHSU President **Joe Robertson** March 19 at the American Heart Association Heart and Stroke Walk. To find out more about walking and raising money, there are two open houses coming up this month. Go to <https://ozone.ohsu.edu/healthsystem/> for information.

Submit Your Ideas

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

Health Month *(continued from page three)*

Up in Vancouver, Wash., 34 dental students volunteered at the Clark College Hygiene Clinic as part of Children's Dental Health Day, coordinated by **Peter Lubisich IV**, D.M.D. '01, assistant professor of pediatric dentistry, who is the dental director of the free clinic of southwest Washington.

A dental van was also used for hygiene students to place sealants. The event was sponsored by Ronald McDonald House and the Washington Oral Health Foundation.

"In all, we saw 264 patients and provided about \$9,000 worth of treatment," said Dr. Lubisich.

On Feb. 17, Outreach Coordinator **Mary Ann Haisch**, R.D.H., Honorary Alum, hosted the 14th annual Sealant Day for Buckman Elementary second-graders in the school's Dr. and Mrs. Carl Rietman Pediatric Dentistry Clinic. About two dozen Buckman students visited the school for free sealants.



OHSU dental students greet Buckman students as they arrive for free sealants. (Photo Sydney Clevenger)

"Dental sealants make a big impact on oral health," said third-year dental student **Daniel Walsh**. "It's a short procedure that goes a long way to great preventive dentistry."

New Lactation Space at SOD

The School of Dentistry now has a dedicated lactation room. Room 521 is available for use by lactating mothers. Keys are available in the dean's office, the alumni office, or with Human Resources Associate **Elizabeth Gustafson** (room 510). Please contact Elizabeth with questions.

Chat with the Interim Dean

Do you have a question, idea, or concern about the School's curriculum, policies, programs, or the new building? Dental students, staff, and faculty now can access an interactive, ongoing forum "Chat with the Dean" by going to Sakai (<https://sakai.ohsu.edu/xsl-portal>) and clicking on SOD Bridges. Under forums, there is a Chat with the Dean option where you can post a question for Interim Dean Gary Chiodo, D.M.D. '78, to respond. All dental students, staff, and faculty have a Sakai account; for log-in help call 494-7074 or email sakai@ohsu.edu.

SOD'ers Go Global

At least nine dental students are headed overseas this month on spring break missions, as part of a push to help dental students gain international care experience. Interim Dean **Gary Chiodo**, D.M.D. '78, is funding the dental students' missions to The Philippines and Guatemala. In addition, he noted, OHSU's Office of Global Health has programs that provide education for dental, medical, and nursing students in international health issues that dental students may be able to tap into for overseas outreach. "I'm asking all of the dental students to take lots of pictures that they can share upon their return!" he said.

DS1 Joins Dental Corp

First-year dental student **Philip Henzlik** was commissioned into the ranks of the United States Army Dental Corps on Feb. 22.

Consortium *(continued from page one)*

members to come together quarterly. Some of the cross-cutting issues on the table initially might include the education of mid-level providers, access to oral health care in remote areas of the state, and changes in Medicaid, said Dr. Chiodo.

"Every year, we're all tackling issues that affect all of these groups and their constituents, but we're all doing it in our silos," he said. "The idea is that we all come together to discuss challenges and a mutually acceptable path which will, hopefully, result in the most efficient and effective model for resolving issues that are of interest to several groups."

Celebration of Smiles is On!

National Children's Dental Health Month extends into early March this year, with Celebration of Smiles March 2 and 3 at the Portland Children's Museum.



Dental student volunteers will be key to the staffing and organization of Celebration of Smiles, similar to the 2011 event (shown above). (Photo Dan Carter)

Grab your favorite youngster and head to the museum for face painting, tooth fairy pillow making, Wally Gator, and more! Entry into the museum is free on Friday (4 to 8 p.m.) and museum members and children under age one are free on Saturday (10 a.m. to 2 p.m.) with individuals between one and 54 \$9. For more information, call (503) 223-6500.