



# Dental Bites

December 2014

## Short Takes

**\*Research Day 2015 is set for Thursday, April 2, beginning at noon.**

**\*Sealant Day, held during Children's National Dental Health Month, is scheduled for Feb. 20, on the 12<sup>th</sup> floor of CLSB.**

**\*Enjoy OHSU's new research video at: [https://www.youtube.com/watch?v=quAs\\_VpFto](https://www.youtube.com/watch?v=quAs_VpFto) w. Dean Phillip Marucha, D.M.D., Ph.D., is in the video.**

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## Gootee Lectures Features Blazers President

Portland Trail Blazers President and CEO **Chris McGowan** was the featured speaker for OHSU School of Dentistry's sixth annual Robert G. Gootee/Moda Health Endowed Lecture in Leadership and Professionalism. The Nov. 14 event was presented in a question-and-answer format moderated by Portland *Business Journal* editor **Suzanne Stevens**.



Portland Trail Blazers President and CEO Chris McGowan (center) was the speaker at the sixth annual Robert G. Gootee/Moda Health Endowed Lecture in Leadership and Professionalism, held Nov. 14 in the Collaborative Life Sciences Building. Chris is shown here (from left to right) with second-year dental students Audra Gross-Allen, Michelle Crabtree, Melany Hancock, and third-year dental student Josh Hardin. (Photo Jeff Ball)

"I'm a believer in saying big things, and then hoping you can get a business team and plan together and go accomplish your dream," said McGowan, who joined the Blazers in November of 2012, and lists his first accomplishments as a partnership with Moda Health, and de-layering of the organization.

"My job is to make decisions," said McGowan. "Leaders want to be compassionate, open, and efficient in making decisions so people are not walking on egg shells. You need to be a good communicator, and consistent in your style so people are comfortable coming to you."

McGowan also advised dental students to be organized, develop a career business plan, be adaptable and continual learners, and *(continued on page three)*

## Dean's Seminars in December/January

Upcoming dates for the Dean's Seminar Series include Friday, Dec. 12, and Tuesday, Jan. 6.

**Sunil Kapila**, B.D.S., M.S., Ph.D., Thomas M. and Doris Graber Endowed Professor, chair of the department of orthodontics and pediatric dentistry, and graduate orthodontics program director at the University of Michigan will speak in December on "Temporomandibular Joint Disorders: Innovations in Diagnostics and Therapeutics," from 12:30 to 1:30 p.m. in the CLSB, room 3A003A/B.

**Michael Gold**, Ph.D., professor of anesthesiology and associate director of the Center for Pain Research at the University of Pittsburgh, is the speaker for Jan. 6.

## Student Profile: DS4 Farielle Houran

Self-described child at heart **Farielle Houran** always knew she wanted to work with children.

"I can't look at a child and not smile," said the fourth-year dental student, who is a fixture in the pediatric dentistry department. "There's a happiness inside of me that comes out when there are children around. They bring out the life in me.

"I love the aspect of preventative care in pediatric dentistry, and being able to start early in educating children about healthy oral habits."

Farielle grew up in southwest Portland, graduating from Beaverton High School, and then Pacific University with a bachelor of science in biology, and a minor in Spanish. During high school, she worked in the library for four years shelving books, and briefly considered a career in elementary education.

Then, there were a string of events that Farielle said she knew "God had put her on the journey" to dentistry.

"I had no dental insurance growing up," said Farielle. "So by the time I was in my teens, I had a lot of cavities, a tooth that needed a root canal, and a chipped central incisor. At an early age, I learned what it was like to be embarrassed of your teeth and in dental pain."

"But I had an awesome dentist who took care of my dental problems, and put the idea of dentistry in my mind. Then, I spent time observing a dental hygienist and dentist when I was in high school. I liked the teaching aspect of dentistry, being able to help people smile, and thought the dental tools looked fun!"

Farielle chose OHSU because it is in Oregon. "The last four years have been challenging, definitely," she said. "A highlight is being able to learn dentistry with a group of 75 students, mentored by outstanding instructors. I love seeing my classmates interact with and treat their patients. I've learned so much from them, and I'm going to miss that when we graduate."

Farielle is the chief scheduler for dental students volunteering on the four Medical Teams International vans the dental school utilizes monthly for care in low-income Portland neighborhoods. She not only recruits the volunteers, but keeps a spreadsheet of when everyone is scheduled and where they should be, and often volunteers on the vans herself.

Farielle estimated about 40 children per month receive oral care, thanks to the Medical Teams International vans that make dental student volunteerism possible.

"We see a number of oral problems in the children who come to the vans," said Farielle. "Students generally say they get the most pediatric dental experience on the van."



*Farielle Houran with a young patient in Ecuador.*

*(continued on page five)*

## New Employees

Here are the most recent staff and faculty additions at OHSU School of Dentistry:

\***Marcus Gittins** is a property specialist in logistics, transferring to the dental school from within OHSU.

\***Erinne Lubisich**, D.M.D. '04, has joined the restorative faculty part-time.

\***Jeanne Martin** is a care coordinator in the pre-doctoral clinic, having transferred from the endodontology department.

\***Kiara Taylor**, D.A., is a new dental assistant in the Faculty Dental Practice.

\***Daiva Urneziene** has joined the lab of **Kirsten Lampi**, Ph.D., professor of integrative biosciences, as a research assistant.

### Gootee Lecture *(continued from page one)*



*Trail Blazers President and CEO Chris McGowan takes questions from Suzanne Stevens at the Gootee Lecture. (Photo Jeff Ball)*

remain collaborative. "Be passionate about what you're doing," said McGowan. "I call it the Sunday test. If you are pumped on Sunday about going to work, then you are in the right job."

## Marquam Building Sealed



*Mary Ann Haisch, R.D.H., was part of a dental school team that completed a final walk-through of the Marquam Hill building in early November to ensure all academic and hazardous materials, personal items, and office equipment were removed. (Photo Dave Newell)*

With the lab of **David Morton**, Ph.D., professor and associate dean for research, the final group to move from the Marquam Hill dental school building a few weeks ago, the Campus Drive facility is officially closed and sealed.

"The place stinks and is a mess," said **Mary Ann Haisch**, R.D.H., one of the lead coordinators of the move for the dental school. Removal of some wall hangings left holes, like the one in the photo above, in the old pediatric dentistry department.

Mary Ann, **Denice Stewart**, D.D.S., M.P.H.A., senior associate dean for clinical affairs, and **Phyllis Beemsterboer**, M.S., Ed.D., associate dean for academic affairs, recently gave a giant shout out to OHSU'ers **Brian Jensen** and **Joseph McIntosh** (key acquisition), **Sean Farrell** (access), **Sandy Bennett** (copiers), **Christie Bradshaw** (mail codes), **Kathy Laahs** (telephones), **Sue Thompson** and **Brett Dodson** (parking), **Emily Boring** (facility moving), and **Roger Cole** and **Lauren Gallagher** (leadership), for going above and beyond their daily jobs with a smile on their faces during the planning and execution of the dental school's move to South Waterfront.

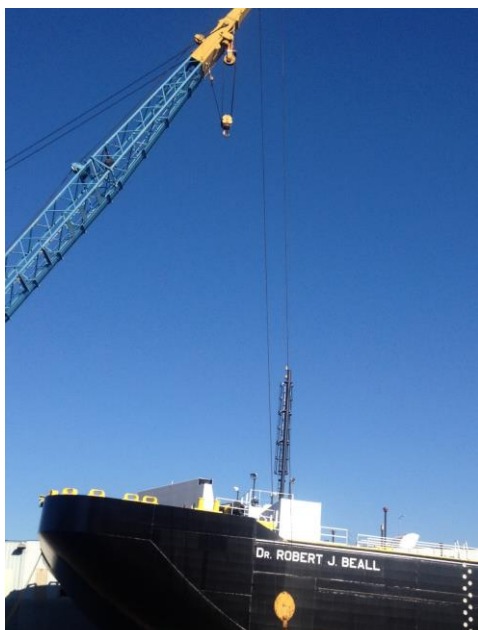
## Recent Photos from OHSU School of Dentistry



Fourth-year dental student Owen Trinh in the simulation lab on Nov. 15, preparing an interim partial denture. (Photo Sydney Clevenger)



Third-year dental student Jacqueline Platta in the lab on Nov. 15 pouring stone models for a first-year dental class. (Photo Sydney Clevenger)



Barge watchers: The Dr. Robert J. Beall is scheduled for dock departure today, Dec. 1, at 11:30 a.m.



A new three-dimensional cone beam scanner, on the 12<sup>th</sup> floor of Skourtes Tower, is adding to the school's offerings for dental faculty, students, and patients, as well as private practice dentists. The machine offers variable image sizing, single quadrant imaging, increased resolution, and less radiation for patients, said Shawneen M. Gonzalez, D.D.S., M.S., director of radiology. The new cone beam scanner—the Carestream 9300—was generously donated to the School by Carestream Dental. Look for more details in the Winter 2015 Caementum, to be published soon. (Photo Sydney Clevenger)



Alumni Centennial Professor of Operative Dentistry Tom Hilton, D.M.D., M.S. '03, fires up a blue camera acquisition unit from Sirona Dental. Sirona has gifted to the dental school 29 blue camera acquisition units and 10 milling units (the school has also purchased four omnicams and a lab grade milling unit). The Sirona gift will enable the school to more efficiently teach digital imaging, restoration design on software, and milling of ceramic restorations to dental students, putting OHSU ahead of the curve in dental education nationally. More details are available in the Winter 2015 Caementum, to be published this month. (Photo Sydney Clevenger)

**ASDA is collecting toys and canned food for KGW-TV's Great Toy Drive, and the Oregon Food Bank. Look for collection bins in the dental student locker rooms, and the fifth floor graduate student lounge.**

## School Calendar

Dec. 12	Dean's Seminar
Dec. 22	Staff In-service, 8 a.m.
Jan. 6	Dean's Seminar
Feb. 20	Sealant Day
Spring 2015	Dental Specialty Speed Dating
April 2	SOD Research Day
April 9-11	Reunion Weekend

## Inclement Weather

With a few days of "winter" weather already under our belt, here is a reminder of the sites for dental students, staff, and faculty to visit regarding roads and School of Dentistry clinic closures:

- Call the OHSU Alert Line (503- 494-9021)
- Visit the [O2 home page](#)
- Check [#ohsutraffic on Twitter](#)
- [Public Alerts](#) website and emergency notification service

Full information is online at <https://o2.ohsu.edu/emergency-management/inclement-weather.cfm>.

If you are unable to access the web, employees and students may also call (503) 494-8565, for information about class or clinic cancellations. This line is updated by 6 a.m. Dental students should remind patients to call 503-494-8867 for information about clinic cancellations.

## Farielle (continued from page two)

About a year ago, Farielle combined her love of books and children, creating the Reach Out and Read program (see the February 2014 *Dental Bites* and [www.ohsu.edu/sod](http://www.ohsu.edu/sod)), which provides books and readers to dental school pediatric patients in the waiting areas. She has also been heavily involved in Give Kids a Smile, Sealant Day, and Celebration of Smiles, as a participant and organizer.

"Additionally, Farielle has maintained her contacts in the community and has independently organized and carried out one of our largest school screening and fluoride programs," said **John Engle**, D.D.S., Pediatric Dentistry '78, chair of pediatric dentistry.

As a first- and second-year dental student, Farielle conducted research in the **Curt Machida**, Ph.D., lab. She has also used her Spanish-speaking skills on dental missions to Ecuador and Mexico over spring break. When not at the dental school, Farielle enjoys running, baking, knitting, crafts, and the outdoors. After graduation, she hopes to advance her education further in pediatric dentistry, and ultimately work as an associate in a pediatric dentistry practice with a Spanish-speaking clientele.

Said Farielle: "I love learning, and in dentistry, you're constantly learning. Placing a child into the mix makes the profession that much more challenging, rewarding, and fun."

## OHSU in New Peer-reviewed Publication

OHSU School of Dentistry has a strong presence in the December 2014 *Journal of Dental Research*. Journal co-editor **Jack Ferracane**, Ph.D., professor and chair of restorative dentistry, has the lead editorial "Novel Biomaterials and Technologies for the Dental, Oral, and Craniofacial Structures," and **Carmem Pfeifer** (D.D.S., Ph.D., assistant professor of biomaterials and biomechanics)'s former Brazilian exchange student **Atais Bacchi** is the lead author with senior research assistant **Adam Dodson**, Dr. Pfeifer, and his advisor for "Thio-urethanes Improve Properties of Dual-cured Composite Cements." The latter paper discusses how adding thio-urethane oligomer additives to resin-based cements leads to a two-to-threefold increase in fracture toughness, and a 50 percent reduction in stress and maintenance of conversion. To see the papers, go to: <http://jdr.sagepub.com/content/93/12?etoc>.