



Short Takes

***Third-year dental student Charlie Muraki recently received the American Student Dental Association Award of Excellence.**

***Assistant professor of oral and maxillofacial surgery (OMSF) Julie Ann Smith, D.D.S., M.D., recently was appointed to a four-year term on the Oregon Board of Dentistry. She is the first female OMFS to be on the board.**

***Dental school students are a large part of the new OHSU Student Council Executive Board announced in May. Third-year dental student**
(see page two)

2011 ODS Scholars Announced May 2

Five third-year dental students recently were selected as ODS Scholars for 2011-2012. The awardees were announced at the third Robert G. Gootee/ODS Companies Endowed Lectureship in Leadership and Professionalism, held May 2.

Selected for \$20,000 scholarships were **Charlie Muraki, Katie Rock, Michael Sparrow, April Walsh, and Alex Vo**. As part of the ODS Companies gift, one scholar each year is named in honor of **Kathryn Robertson** (OHSU President **Joe Robertson's** daughter who died about one year ago) and Katie was selected in 2011. *(continued, right column)*



ODS Companies Chief Executive Officer Robert Gootee (second from left) with three of the five 2011 ODS Scholars: (from left) April Walsh, Michael Sparrow, and Katie Rock. (Photo Dan Carter)

The \$300,000 gift from the ODS Companies provides five scholarships annually for three years to help offset the cost of dental education.

Passion for Service Evident at Gootee Lectureship

Mercy Corps Chief Executive Officer **Neal Keny-Guyer** delivered a timely and impassioned presentation as keynote speaker of the Robert G. Gootee/ODS Companies Endowed Lectureship in Leadership and Professionalism in early May. About 350 dental students, staff, faculty, and alumni joined The ODS Companies Board, **Robert Gootee**, and OHSU President **Joe Robertson** for the 45-minute presentation, which was followed by a question-and-answer session.

Mr. Keny-Guyer began by quoting a famous American saying "only those among you who have learned to serve will be truly happy." He then gave five lessons of leadership gleaned during

his 30 years with Mercy Corps. Those lessons included putting the right people first, nurturing local unsung heroes, viewing crisis as opportunity, promoting partnerships, and promoting social innovation.

"Each of you will have the opportunity to make a difference in your own way," he said. "Never doubt the power of what you can do in building a better community at home and a better world for us to live in."

Said Dean **Jack Clinton**, D.M.D. '64, "Thank you for your prophetic and valuable life lessons. This is passion. I'm so happy that you were able to share *(continued on page two)*"

Table of Contents

ODS Scholars	1
Endowed Lecture	1
Senju	3
Research Awards	4
Dr. Stewart	5

New Grant for Dr. Shearer

Tom Shearer, Ph.D., chair of integrative biosciences, recently received a \$50,000 grant from Senju Pharmaceuticals for a data mining project. Dr. Shearer will collaborate with **Mitsuyoshi Azuma**, Ph.D. (Senju Scientific Director) and **Rick Fraunfelder**, M.D. (Casey Eye) to study recovery of corneal sensitivity after the corneal nerves are cut in surgical patients. This is the 11th year of funding for a research project studying the mechanisms of various eye diseases, with the long term goal of providing data to be used to develop drugs for cataracts, dry eye, and age-related macular degeneration, the latter of which is the most common cause of blindness of the elderly in developed countries.

(See also, story on page three).

June Calendar

June 2	Class of 2011 Awards Presentation, 8 a.m., room 220/225
June 4	Welcome to the Alumni Association DS4 reception
June 10	DSG Barbecue, noon
June 17	SOD Commencement, 10 a.m., Old Library. <i>(See link on page four)</i>
June 24	End of 12-week spring term

Short Takes *(continued from page one)*

Jesse Hollander is president, third-year dental student **Vijay Patel** is one of three vice presidents, first-year dental student **Nate Risley** is director of communications, and first-year dental student **Traci Saito** is Web coordinator.

Submit Your Ideas to Dental Bites

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

School Comings and Goings

***Aimee Bloom** has joined the dental school as an administrative assistant for the School's director of development, **Pat Regan**. She is based in room 607, the alumni relations office. Most recently, Aimee was a social service assistant for Community Outreach, Inc., in Corvallis.

***CharEll Melfi**, longtime administrative coordinator for prosthodontics in the department of restorative dentistry, retired at the end of April.

***Eric C. Moore**, D.M.D. '98, recently became a part-time adjunct assistant professor in restorative dentistry. Dr. Moore has been on the volunteer faculty since last October. Most recently, he was a general dentist at Willamette Dental Group.

Gootee Lecture *(continued from page one)*

with us today your background, drive, and the way you think."



Mercy Corps Chief Executive Officer Neal Keny-Guyer. (Photo Dan Carter)

Fourth-year dental student **Marisa Sonerholm** said afterwards that she appreciated Keny-Guyer's passion. "I liked how he pointed out how excited he is about what he does. It makes a big difference and is inspiring for me to focus on the things that I am passionate about."

Senju Pharmaceuticals: Model of Research Collaboration

OHSU, and particularly the School of Dentistry, has a number of ties to Senju Pharmaceuticals Co, Ltd., an Osaka-based company that investigates and produces drugs affecting sight, hearing, touch, smell, and taste. For example, **Tom Shearer**, Ph.D., chair of integrative biosciences, has a very successful 23-year collaboration with Senju, resulting in 70 publications in peer-reviewed scientific journals. OHSU physicians/researchers **Rick Fraunfelder** (Casey Eye), **Kelly Chung** (School of Medicine), **David Wilson** (School of Medicine), and **Kirsten Lampi** (School of Dentistry) all have collaborated closely with Senju scientists. And Senju Research Associate **Ryan Walkup** is married to a School alum, **Hana Safic**, D.M.D. `06.



The West Campus Senju team (back row, from left) Mitsuyoshi Azuma, Ph.D., Ryan Walkup, Tom Shearer, Ph.D., and (front row, from left) Kate Hammond, Atsuko Fujii, and Emi Nakajima, Ph.D. (Photo courtesy Senju)

“Senju is the quiet gem on the OHSU West campus,” said Dr. Shearer. “They have spent more than \$1.1 million renovating labs and hiring personnel on the West Campus. We consider them an excellent research partner.”

Dr. Shearer said Senju not only produces and markets pharmaceuticals but also performs basic science research in eye diseases and is a leader in collaboration. “They have long been proactive in advocating for industry and university collaboration, as well as translational research towards developing new drugs,” said Dr. Shearer, who conducts basic research into eye diseases. Most recently, Dr. Shearer and his team worked with Senju to determine how long it takes for sensitivity in the human cornea to return to normal after nerves are cut.

Senju is based in Osaka with satellite research/offices in The Netherlands; Kobe, Japan; China; California; and Oregon. Its scientific director, **Mitsuyoshi Azuma**, Ph.D., travels regularly between Oregon and Japan to conduct research with Dr. Shearer.

After helping Dr. Shearer perform research for his sabbatical at Kyoto University in 1988 and 1989, Dr. Azuma returned to the School to perform research in the Shearer lab. Dr. Shearer suggested that Senju build a satellite lab at the then-vacant land near the Primate Center. This became a reality in April 2001.

“We really enjoy this productive relationship,” said Dr. Shearer. “We certainly hope to continue our wonderful collaboration with Senju when we move to our new dental school building.”

Have you Volunteered Today?

OHSU’s Office of Science and Education Opportunities has developed a new way to quantify community service by students, staff, and faculty. Such information will bring clarity to the impact the university is having in Oregon and will also support funding requests. To report your volunteer activities (retroactive to Sept. 2010) please visit <http://www.ohsu.edu/xd/education/student-services/science-education-opportunities> and click on the Community Service Tracker button. Fill out one form per activity and click on submit. To receive quarterly summaries of OHSU community engagement, please contact Susan Shugerman, shugerma@ohsu.edu.

Dental Students Win Research Awards

The School of Dentistry has made its presence known again in several recent university-wide research competitions. At the recent All-Hill Student Research Forum, three students from the lab of **Brion Benninger**, M.D., M.S., assistant professor of integrative biosciences, won one of 10 Best Poster Presentation awards including:

*First-year dental student **JJ Ooi** for "Buttressing and its Clinical Relevance."

*Accepted fall 2011 first-year dental student **Jessica Kloenne** for "Ultrasound of the Lingual Nerve and Dental Applications."

*Dental school applicant **Alison Burkholder** with "Ultrasound of TMJ and its Effect in Dentistry."

Each award comes with a \$100 cash prize.

Dental school students also won one of eight Global Health Center Student Travel Scholarships for 2011. Funded for a comparative study of oral health of rural children in Namche Bazaar, Nepal, were first-year dental students **Tesha Grangaard**, **Noor Khaki**, and **Megan Willis**.

2011 Commencement Link

Can't attend the June 17 commencement or just don't want to leave your desk? The 10 a.m. ceremony in the Old Library can be viewed online at: http://www.ohsu.edu/edcomm/flash/flash_player.php?params=4%60/sod.flv%60live&width=640&height=480&title=School%20of%20Dentistry%202011%20Commencement%20Ceremony&stream_type=live.

Mission to Samoa



Through Wide Open Humanitarian, fourth-year dental students Kyle Thames (shown above) and Amanda Rice, along with Eric Anderson, D.M.D. '05, assistant professor, and Gregory Williams, D.M.D. '98; affiliate instructor in community dentistry, and several OHSU alums, spent six days caring for 1,000 Samoans during a spring break mission. The group donated 20 large bags filled with equipment to the public dental clinic. Dr. Anderson said the "best thing that happened was treating patients on the small island of Manono. It is small enough that you can walk around it in 45 minutes." Several sharks were spotted, but fortunately, no attacks, he said. (Photo Eric Anderson, D.M.D.)

Outreach to OHSU Children

The School of Dentistry had a presence at the April 28 Take Our Sons and Daughters to Work Day event at OHSU. Outreach Coordinator **Mary Ann Haisch**, R.D.H., said the children attending learned how to place sealants on extracted teeth. "They placed about 100 sealants," she said. New dental assistants **Angela Sinor**, **Melissa Hoeckendorf**, **Susett Cao Aloy**, **Annette Lyons**, and **Andrea Alger** volunteered their time. "They were so excited to be involved and participated with professionalism," said Mary Ann. "Those assisting discussed preventive dentistry to lots of parents and kids. This was a great opportunity to reach out to others that work on the OHSU campus."

Dr. Stewart Wins Award

Denice Stewart, D.D.S., M.H.S.A., associate dean of clinical services, recently won the 2011 OHSU Faculty Senate Award for Excellence in Leadership. Dr. Stewart received \$3,500 (\$3,000 for the award and \$500 for being nominated) and a certificate.



"Those of you who know Denice Stewart know that she is a very hard worker," said **Rose McPharlin**, D.D.S., assistant professor of operative dentistry, in introducing the dental school's four candidates for the leadership award, one of five Faculty Senate awards that are rotated annually.

"Her accomplishments show superior achievement. She employs innovative ideas and leverages technology for implementation of the electronic dental record and digital imaging; she helped design and implement the group practice system for patient care and student education. She developed and implemented the student credit system" and serves on a number of committees within the School.

Dr. Stewart is also active within OHSU, as faculty senator, IPE task force, the Information Privacy and Security Committee, and the Legislative Advisory Committee, among others, and in the community, chairing the clinic administration section for the American Association for Dental Education and a delegate for the Oregon Dental Association House of Delegates to name a few.

"Awards and positions like these are achieved by long hours of hard work, intelligent application of ideas, and the political skills needed to further the creation of something of value," said Dr. McPharlin. "Denice Stewart never gives up and she never sits down." *(continued, right column)*

Permanente Awards to DS4's

Five OHSU dental students pursuing advanced specialty programs after graduation recently were selected to receive \$500 awards from Permanente Dental Associates. Receiving awards from **Felix Long**, D.M.D. '00, were fourth-year dental students **Tim Carpenter**, **Dan Barrett**, **Amanda Rice**, **Travis Hamilton**, and **Jeremy Messer**.

Student Volunteer Awards

The School of Dentistry gleaned several awards at the May 19 OHSU Student Volunteer Recognition and Awards Ceremony. There are seven award categories: Educator, Service, Global/International, Community Outreach and Clinical Service, Faculty, Forging the Way, and Volunteer of the Year.

First-year dental student **Carly Miller-Werben** was selected as a runner-up for a Community Outreach and Clinical Service Award. **Michael Taylor**, D.M.D., assistant professor of restorative dentistry, received one of two Faculty Awards, as a role model whose attitude and actions produce superior patient care and teaching environments. And an eight-student collaborative dental/medical/nursing team won the Forging the Way Award for Cover the Uninsured Week. This collaborative team included third-year dental student **Jesse Hollander**.

Leadership Awards *(continued from left column)*

The School's other finalists for the leadership award were **Phyllis Beemsterboer**, M.S., Ed.D., associate dean for academic affairs; **Peter Morita**, D.M.D. '86, associate dean for patient services; and **Jeffery Stewart**, D.D.S., M.S., associate professor of pathology. Each received \$500 for being nominated. The Faculty Senate Awards were held May 18.