Dental Auminews

DENTAL

Dr. Josh Walker ('12) Dr. Mark Walker ('81)

Family tradition runs strong at our School

DEAN'S CLUB DINNER

A fete for Dr. Bloomquist and Dr. Natkin at the HUB

CHANGE IS IN THE AIR

Update on Dean Berg's ambitious program

MAN WITH A MISSION

Dr. Sherwin Shinn ('74) wins humanitarian award



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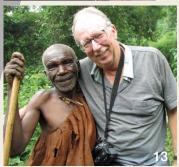
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Dental Alumninews

spring 2013











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President's Message

A new era begins at our School

have always been so proud to be a University of Washington School of Dentistry alumnus, and never more so than right now.

It has been exciting to see the way our new Dean, Dr. Joel Berg, has plunged into the work of guiding our school further into a new world of major changes in dentistry and dental education. He has an outstanding vision for our School, and one thing that I especially applaud is the way in which he has reached out to our alumni to communicate that vision.



He has met with alumni at the ADA meetings in San Francisco and at receptions and WSDA component meetings around the state of Washington. It has also been heartening to see how well his energy and vision have been received, as illustrated by the ovation the WSDA House of Delegates gave him at last fall's meeting.

Dean Berg, our faculty and our staff are all working hard to make sure our

School delivers outstanding dental training attuned to 21st-century needs, and I hope you will read more about it in the Dean's message on Page 7 and the news article on Page 9. There's no doubt that they are doing their part. As members of the School of Dentistry alumni family, let us be sure that we are doing ours.

I urge all of our current members to ensure that your membership has been renewed for this year. As you may already realize, your support makes a huge difference for the school. You make it possible to:

- Support students with your scholarships
- Provide summer research opportunities for students

- Help with the student mentor program
- Help with the White Coat Ceremony marking the start of students' work as clinicians
- Help with the graduation ceremony
- Help sustain the Dean's Fund for Excellence

That's to name just a few things. So I hope that you will join me in making support of the UW Dental Alumni Association your lifelong commitment.

If you are not a Dental Alumni Association member, I encourage you to join with your classmates and support this great School. We are all very fortunate to have received dental training at Washington – training which has been the foundation to build our careers in this great profession.

You can join today by calling the Dental Alumni Association at 206-543-7297. In addition to providing the vital support for the School that I mentioned, you can stay abreast of your School's activities through our outstanding Dental Alumni News magazine. To me, that alone is worth more than a year's dues.

We are heading into a new era at our School of Dentistry. As we do, your support has never mattered more. Remember that none of us would be where we are today if not for those faculty, volunteers and donors who came before us. So please join with me in support of our Dean and this great School of Dentistry, and feel free to contact me personally with any comments or suggestions at 253-838-9333, or by email at drbryan@edgardentistry.com.

BRYAN EDGAR ('76) UW Dental Alumni Association President

UNIVERSITY of WASHINGTON Dental Alumni Association





UW DENTAL ALUMNI ASSOCIATION

With 1,200 members, the Association makes Dentistry the UW's top school in active alumni participation and involvement. The Association, founded in 1950, connects alumni, encourages fellowship, supports students before and after graduation, and promotes continuing dental education. It promotes interest in the School of Dentistry and provides financial support.

Your Membership Dues Support

- \$40,000 annually for Dental Student Scholarships
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- Sponsorship of White Coat Ceremony
- Mentor Program to match students with mentor dentists
- Student Events (vendor show, golf tournament, winter gala dance, talent show, spring barbecue, and student socials)
- Special projects such as the recent renovation of the student lounge
- Practice Opportunities Program and Listing
- Distinguished Alumnus of the Year Award
- Class Reunions

Join today by making one simple phone call!

Call UW Dental Alumni at 206.543.7297



SIGNATURE EVENTS

FALL Football Brunch, Golf Tournament, ADA Reception,

Mentor Reception

WINTER Beginning A Practice / Practice Opportunities

SPRING Ernest Jones Lecture, Spokane Reception, Dean's Club Dinner

(Distinguished Alumnus)

SUMMER PNDC Exhibit, White Coat Ceremony

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- Invitations to School of Dentistry events and celebrations
- 10% discount on UW/CDE lecture courses
- Satisfaction of knowing you are assisting the Dental School

The Dean's Corner

No more duct tape

ur Clinical Systems Task Force has a credo that I'd like to share with you, because it perfectly describes how we're approaching the larger task of transforming our School of Dentistry:

No more duct tape.

For many years, we've tinkered around the edges with our programs and processes. I can understand that. Who wants to mess with success at a great dental school?



However, we need to look with fresh eyes at our curriculum and clinical education, and not with an incremental approach. Accreditation standards are changing and the practice of dentistry is evolving. Yesterday's training won't be adequate for the dentist of tomorrow.

We should start by seeing this for what it is: a fantastic opportunity. We begin by

envisioning what the dentist of the future will look like. From there, we determine the competencies this dentist will need. Our goal – to produce a DDS graduate who emerges from our School highly prepared to practice general dentistry – is not very different from what it's always been. What will be very different is how we reach that goal.

We're looking at some big changes in our clinical training. One model under strong consideration is the "clerkship" system in use at a growing number of dental schools. It's a series of third-year rotations in major disciplines – operative dentistry, pediatric dentistry, oral surgery, endodontics, periodontics, prosthodontics, oral medicine, radiology. It lets us give our students more focused, intensive training in these disciplines, and it's also a good opportunity for comprehensive care. Another benefit: The system we envision would let our students treat as many patients in fourth year as they're now treating in third and fourth years combined.

Right now, our third- and fourth-year students receive relatively little didactic education. This new model would give us the opportunity to design a new curriculum in third year for each of the student rotations. For first and second years, we'll also re-examine the curriculum to ensure that students are being prepared for the clinical phase – and we'll measure closely to gauge the quality of that preparation.

There's much more change on the way: a more centralized administration, process improvement, and beefed-up training in ethics, professionalism and practice management, just for starters. I want to emphasize that none of this is being done hastily or for the sake of change itself. Our task forces are spending this year asking questions and listening. Everyone at our School – faculty, students and staff – has input.

Let me add that you, our alumni, have been a tremendous source of ideas and support. When I talk about relying on our partners, you're the ones who come to mind first. I can't say enough about the great response I've received from you at the receptions and meetings I've attended since becoming Dean.

Your enthusiasm and love for our School never fail to inspire and energize me, and that's one thing I never want to change. I've heard from many of you already, and I look forward to hearing from even more of you at alumni receptions and School events. We're going to build on a great heritage and strive to make our School the unquestioned leader in every aspect of dental education.

No more duct tape.

JOEL H. BERG, DDS, MS

Dear



Help shape dentistry's future Join the wsda/uw dental alumni mentor program

Mentors make a tremendous impact on our students. They demonstrate professional behavior and ethics. They give students real-world knowledge of dental practice that the classroom — and even school clinic — can't always provide. They are a powerful force in directing the future of the dental profession.

Do you want to help make a difference? Contact Randy Newquist at the School of Dentistry: randyn@u.washington.edu or 206-616-0716.

JOIN THE MENTOR PROGRAM.

IT'S FOR YOUR SCHOOL — AND YOUR PROFESSION.

Dean Berg launches era of change

Seven months into Dr. Joel Berg's leadership, our School of Dentistry has begun the process of far-reaching change that Dr. Berg promised when he became Dean in August 2012.

Shortly after taking over, Dean Berg named task forces to evaluate and recommend changes in several major areas:

- Clinical systems
- Curriculum renovation
- Project management
- Organizational structure

"Nearly every element of the way we educate and treat patients in the clinic setting needs review and change, and we will do this comprehensively," Dean Berg said last September in one of his first messages to the School.

"The right system will train our future dentists in a way in which they will be practicing after they leave the

School of Dentistry," he said. "It will achieve the best possible clinical outcomes, with the best efficiencies possible, with the highest level of service to our patients, and will instill the highest standards of ethics and professionalism into all that we do."

In February and March, Dean Berg and Dr. John Sorensen of Restorative Dentistry, head of the Clinical Systems Task Force and a key early hire by the Dean, delivered a series of updates to faculty and staff on the task forces' progress. While the current academic year is intended as a time of review and evaluation, some outlines of change were already emerging from the updates.

said the School is actively considering adoption of a "clerkship" model of clinical rotations, similar to the system used by a rising number of dental schools. Pre-doctoral students would undertake third-year rotations in operative dentistry, oral surgery, periodontics and other major disciplines.

Such a system, Dr. Berg said, would provide more focused and intensive

"The right system will train our future dentists in a way in which they will be practicing after they leave the **School of Dentistry.**"

- Dean Joel Berg



Dean Berg and Dr. Sorensen Dean Joel Berg updates faculty and staff.

specialty training in the disciplines needed to produce a truly well-trained general dentist. To illustrate, he gave an example at one briefing:

"Walla Walla has no pediatric dentists. So if we graduate a dentist who goes to Walla Walla to practice, that dentist had better be able to treat kids," he said. "We shouldn't ask a Walla Walla family to travel to the Tri-Cities area to see a pediatric dentist only for a procedure that should be within the skill set of a general dentist."

The clerkship model would also generate more patients for predoctoral students – as many as twice the number that current third-year students now treat - and furnish good opportunities for comprehensive care, Dean Berg said. At the same time, the curriculum task force is exploring ways to raise the level of didactic education in third

> year and align it more closely with clinical training. Other curriculum is being reviewed to eliminate duplication and contradictory material, and to comply with changing accreditation standards. The task force also hopes to help improve the transition from pre-clinical to clinical education.

In the new approach, the fourth pre-doctoral year would also change, moving to a faster pace and including off-site rotations. "We think the fourth year of dental school should provide an experience that resembles as closely as possible what a general dentist has to do," Dean Berg said.

"In the past, changes have been incremental, and based on a continuing set of assumptions that have been in place for years," the Dean said. Instead, he has proposed an approach akin to zero-based budgeting. It starts with the School's concept of the dentist of the future and the competencies that dentist will require, and proceeds from there to clinical and classroom training.

"We will not compromise or be constrained by the existing system," Dr. Sorensen said.

Dean Berg's agenda calls for the task

forces to deliver recommendations and implementation plans by the start of calendar year 2014, and for curriculum revisions to be meshed with changes in clinical systems. He said he expects implementation to take six to 12 months, and major organizational changes to be in place by the end of 2014.

Curriculum changes will require more time, he noted. "We think students who matriculate in the fall of 2015 will be the first to have a fully revamped curriculum," he said. If a clerk-ship system is adopted, it could be in place by fall 2014, but no later than fall 2015, he said.

On the administrative side, the School is forging ahead with plans to streamline and consolidate functions such as human resources and billing. New positions include a director of central purchasing and a director of revenue cycle/patient care.

"We're going to become leaner and more productive," Dean Berg said. This initiative received a significant boost with a \$1.15 million gift from Delta Dental/Washington Dental Service in December (story, Page 11).

Dean Berg noted that the work of the project management task force, headed by Dr. John Wataha of Restorative Dentistry, is central to everything else. The task force evaluates the processes by which all major activities take place, and helps other groups manage change.

"Project management is one of the most noticeably absent and necessary elements in the management of the School," Dean Berg said.

A "value stream mapping" of clinical operations in November, for example, produced a flow chart in startling detail that showed how the pre-doctoral clinics work – and where they have bottlenecks. Dr. Sorensen even posed as a patient in December to get a first-hand look at the patient experience.

Dean Berg has also addressed the School's culture, saying: "We want to create an environment where our students and staff know they're all team members. We have to teach people how to be managed, and that's harder than teaching them how to manage."

He said he has a very clear bottom line: "Our goal is to make a general dentist who is very capable of functioning as a practitioner in private practice. At a minimum, that's what they all have to be. That's what we have to accomplish."

Dr. John Sorensen joins Restorative faculty in key role

Dr. John A. Sorensen, the director, president and founder of the Pacific Dental Institute, joined our Restorative Dentistry faculty on Oct. 1. Dean Joel Berg said that Dr. Sorensen would lead the new Clinical Systems Task Force and would also teach clinical and didactic courses at the direction of the Restorative department chair.

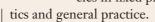
"To lead this task force, we sought a clinician experienced in the areas of academics, dental education, clinic systems, patient care, and business aspects of dental practice. Dr. Sorensen, with nearly two decades in academic dentistry and extensive experience in private prosthodontics practice, could not be more ideal

for this position," Dean Berg said in the announcement of the hiring, his first.

Dr. Sorensen is also Adjunct Professor of Postgraduate Prosthodontics at the Tufts University School of Dental Medicine. He was founder and director of the Dental Clinical Research Center at Oregon Health

& Science University and was Oregon Dental Association Centennial Professor of Restorative Dentistry at OHSU. He has been an active and prominent researcher in dental materials and a reviewer, editor and editorial board member for leading journals. In 2004, he won the Judson C. Hickey Scientific Writing Award from the editorial board of the Jour-

nal of Prosthetic Dentistry. For the last four years, he has been named one of Dentistry Today's Leaders in Continuing Education. He holds a PhD in dental materials from the Royal Dental College of Copenhagen University and a DMD from Tufts University, and has served residencies in fixed prosthodon-



Dr. Sorensen "is very highly respected for both his superb research and his clinical excellence in prosthodontics," said Dr. Charles Bolender, who chaired the UW Department of Prosthodontics for more than 25 years. "In addition, he is an outstanding teacher with a caring attitude."



Dr. John Sorensen

Delta Dental/WDS steps up support

Our School of Dentistry received a major new commitment by Delta Dental/Washington Dental Service (DD/WDS) in December to support Dean Joel Berg's vision of transforming dental education.

Under Dean Berg, the school has launched a wide-ranging plan to revamp its clinical education and curriculum. The goal is to produce the "dentist of the future" - an oral health practitioner on the cutting edge of

technology, research and best practices in patient care.

"At Delta Dental/ Washington Dental Service, we strongly support Dean Berg and his compelling vision for the future of dental education and what dentistry can be," said Jim Dwyer, president and chief executive officer of Delta Dental/Washington Dental Service. "We believe his plan will help ensure that the people of Washington will continue to receive the highest

standard of patient care, and we fully share that goal."

DD/WDS will contribute \$1.15 million to the School for the initial phase of its undertaking in the current academic year.

"For years, Delta Dental/Washington Dental Service has been a valued and loyal supporter of the School of Dentistry, and I'm thrilled with their new contribution, which could not come at a better time," Dean Berg said. "Our school has historically been a national leader in dental education.

However, our continued leadership depends on implementing a new model that incorporates advances in science and technology, a greater emphasis on prevention, and the integration of oral health into overall health.

"Their investment in our vision greatly enhances our ability to deploy the people and resources we need to bring about these needed changes. Their scope demands that we implement them not in a piecemeal fashion,



At the School's faculty retreat on Dec. 14, Dean Joel Berg (center) joins Dr. David Branch (left), chair of the Delta Dental/Washington Dental Service board of directors, and Jim Dwyer, DD/WDS president and CEO.

but with a unified strategy. With DD/ WDS's help, we can do just that."

The gift facilitates the addition of several critical faculty and staff positions and also supports the work of task forces appointed by Dr. Berg shortly after he became dean. These include a Curriculum Renovation Task Force and a Clinical Systems Task Force.

While the School is committed to major changes, Dean Berg said, it will continue to emphasize a high standard of excellence in restorative dental education. "Our school has always been known as a standard-bearer in restorative dentistry, and that will not change as we move forward," he said. "Restorative dentistry will always be at the heart of our training.

"At the same time, far-reaching changes are coming to dentistry. New accreditation standards demand that we place more emphasis on interprofessional education and evidence-based dentistry. We must also

> continue to train dentists with the highest ethical standards and cultural sensitivity dentists who are fully prepared to serve all parts of the community."

> In addition to its enhanced partnership with DD/WDS, Dean Berg noted that the School of Dentistry has already begun reaching out to other partners for expertise and support in the school's transformation. In November, the school hosted several corporate executives

for a three-day brainstorming session on updating and streamlining the school's clinical operations. The school has also initiated a collaboration with the UW's Foster School of Business to help the School of Dentistry revamp its business operations.

"At the end of the day, it's all about producing the best dentists and the best patient care," Dean Berg said.

"Dean Berg often says, 'Good patient care is the best education,' and that's a big reason why we find his vision so appealing," Dwyer said. ■

Dr. Bloomquist, Dr. Natkin to be honored at Dean's Club Dinner

Dr. Dale Bloomquist ('69) and Dr. Eugene Natkin ('62 Endo) will be honored at the 29th annual Dean's Club Dinner on Saturday, April 27, in a gala evening at the UW's renovated Husky Union Building.

Dr. Bloomquist will receive the Dean's Club Honorary Lifetime Mem-

ber award, while Dr. Natkin will receive the 2013 Distinguished Alumnus Award from the Dental Alumni Association.

Meeting a critical need for our School, Dr. Bloomquist has served with distinction as Acting Chair of our Depart-

ment of Oral and Maxillofacial Surgery since January 2010 after Dr. O. Ross Beirne stepped down. In an extraordinary gesture, he has done so without remuneration at a time when the UW has faced significant financial challenges, including a 50 percent reduction in state funding.

He has also established a record of generous support for the School, with recognition as a UW Benefactor, and was instrumental in launching a major fund-raising effort to create the first endowed chair in Oral and Maxillofacial Surgery in honor of Dr. Philip Worthington.

Dr. Bloomquist, who is an Associate Professor Emeritus in Oral and Maxillofacial Surgery, is a diplomate of the American Board of Oral and Maxillofacial Surgery. He is an attending surgeon at the UW Medical Center, Harborview Medical Center, Seattle Children's Hospital, and Swedish Hospital and Medical Center. He earned an MS in oral surgery from Georgetown University in 1973. Before attaining emeritus status, he was Assistant Professor and then Associate Professor in the UW Oral and Maxillofacial Surgery Department. He has been a consultant to Group Health Hospital, the Seattle Veterans Administration Hospital, Public Health Service

Hospital, and Pacific Medical Center.

He has served as President of the Seattle-King County Dental Society, and is a Fellow of the International College of Dentistry and a member of the Omicron Kappa Upsilon dental honorary society.

Dr. Natkin, a celebrated figure in endodontics, has been

called the "teacher of teachers," with many of his former graduate students going on to become deans, associate deans, department chairs and graduate program directors. In 2001, he received the first Bruce R. Rothwell Distinguished Teach-



Dr. Dale Bloomquist

Dr. Eugene Natkin

ing Award, given by our School as its highest faculty honor. He also has won eight "outstanding instructor" awards from pre-doctoral students.

When our Department of Endodontics was created in 1967, he became its first chair and held that post until 1980. He retired in 1995 and became a professor emeritus. He earned his DDS from New York University in 1957, and in 1962 became the first graduate of the UW's specialty program in endodontics.

"His approach was to reduce complex concepts to a level readily understood by the neophyte clinician," said Dr. Gerald Harrington, Dr. Natkin's colleague, professor emeritus and a successor as Endodontics chair. "As a means of simplifying the teaching, and therefore the understanding, of pulpal and periapical diagnosis, he developed reasonable and useful clinical categories, which subsequently have been adopted almost universally."

Dr. Natkin, who has been a member of 10 professional and honor societies, has given dozens of clinical and scientific presentations and participated in nearly 50 instructional, scientific and clinical publications.

Distinguished Professorship Symposium set for April 26

If you're planning to attend the annual Dean's Club dinner on Saturday, April 27, why not make it an even bigger UW weekend with another stellar event?

The Eighth Washington Dental Service Foundation Distinguished Professorship in Dentistry Symposium takes place on Friday, April 26, at the Hyatt Regency Bellevue hotel.

The symposium is the highlight of the professorship, which is currently held by our Dean, Dr. Joel Berg. The high-powered lineup of speakers includes Dr. Berg, Dr. Philippe Hujoel, Dr. James Sledge, Dr. Jessica Lee, Dr. Art Nowak, Dr. Larry Kuhl and Dr. Linda Niessen. They'll be discussing "Oral Health for a Lifetime," with timely topics covering all aspects of oral health from infancy to old age. Seven CDE credits are offered.

For more information or to register, consult our School's CDE website at http://dental.washington.edu/continuing-dental-education, or call 206-543-5448 or (toll-free) 866-791-1278 from 8:30 a.m. to 5 p.m. Monday through Friday.

ADA Humanitarian Award goes to Dr. Sherwin Shinn

Dr. Sherwin R. Shinn ('74) will receive the American Dental Association's 2013 ADA Humanitarian Award, the organization has announced. Dr. Shinn was cited for his 22 years of providing oral health care to people in dire need of dental treatment in more than 40 countries.

The Gig Harbor resident is cofounder of International Smile Power and the co-founder and president of For World Wide Smiles, two oral health outreach organizations. In Washington state, he works with Lindquist Dental Clinic for Children, a community-based, private non-profit clinic with several locations that treats thousands of children from low-income families.

Dr. Shinn, who makes an average of four humanitarian trips abroad each year, coordinates volunteer teams to provide dental care, teach oral hygiene, training and supply local providers, and improve maternal and infant health by upgrading conditions in rural labor and delivery rooms.

"I would like to sincerely thank Dr. Shinn for his contributions to the dental profession, and congratulate him on being the 2013 recipient of

the ADA Humanitarian Award," said Dr. Robert A. Faiella, ADA president. "This prestigious award is designed to recognize an ADA member who has made a lasting impact on the oral health of their fellow human beings. It is clear that Dr. Shinn has changed the lives of individuals, and motivated other health care professionals to get involved and to give their time and re-



Dr. Sherwin Shinn with a tribesman in Uganda's Bwindi forest.

sources to those in need."

Dean Joel Berg added: "Our students hear a lot from our faculty and alumni about the need to give something back to the greater community. We couldn't have a better example of this than Sherwin Shinn, and we're all extremely proud of this outstanding School of Dentistry alumnus."

Dr. Shinn's passion for humanitarian outreach was ignited by a trip to Nepal, where he saved the life of a 5-year-old girl by extracting abscessed teeth that had led to severe systemic infection.

He not only went on to make dozens of trips to deliver treatment, but also trained and mentored hundreds of volunteers.

"It's humbling to see how people are afflicted and know that you have the capability to fix it. That's what we dentists do," he told the ADA. "Volunteering makes life so much more delicious and exciting and worth living. When you work for money, you can have all the things money can buy. When you work unconditionally, you get to have all the things money can't buy."

In 2002, Dr. Shinn established the 1000 Smiles Project in Jamaica, working with the Great Shape! non-profit group. It now serves 15,000 Jamaicans each year. "To be able to go to a country where they don't have enough access to dental care and make a difference is very exciting," he told the ADA News.

The ADA award is far from the only recognition Dr. Shinn has received. He was named Washington State Dental Association 2003 Citizen of the Year and also received the 2003 National Jefferson Award, the nation's highest honor for public

> service. He is the author of Confessions of a Modern Dentist and lectures on the reward of volunteerism.

Dr. Shinn will receive a plaque and a \$5,000 donation to For World Wide Smiles during the ADA's annual session in New Orleans Oct. 31-Nov. 3. He won't be idle until then: He has scheduled trips to Uganda, Jamaica, and Haiti this year.



One of Dr. Shinn's missions took him to southwestern Uganda in 2011.

Drs. Truelove, Wataha receive **Rothwell Teaching Awards**

Dr. Edmund Truelove

One teacher has spent four decades at our School of Dentistry. Another has been here only a few years. Both, however, share a singular trait: Few faculty members are valued more than Dr. Edmund L. Truelove and Dr. John C. Wataha.

The School recognized that special regard on Dec. 14 when it presented them with Bruce R. Rothwell Distinguished Teaching Awards, our highest faculty recognition.

Dr. Truelove, Professor and Director of Oral Medicine Clinical Services, received the Rothwell Lifetime Achievement Award. It recognized a four-decade career at the UW that saw the charismatic and nationally celebrated educator lead UW Oral Medicine from a minor diagnostic service

to national pre-eminence. He retired as department chair in 2010, after setting what's believed to be a UW record for longest tenure as chair, to devote more time to teaching, patient care and research. He is now vice chair of the

American Dental Association's Council on Scientific Affairs.

Dr. Truelove, who could not attend the presentation, sent an emotional and affecting video message. He thanked the teachers and clinicians who guided his education, plus his wife and children for their support. He also thanked UW faculty and staff, especially colleague Dr. Earl Sommers, who taught him at Indiana

University dental school and accompanied him to the UW.

He also recalled how his father, a small-town Indiana grocer, said: "If you're a teacher, you give people the skills to live their dreams."

Dr. Wataha, who received the Rothwell Distinguished Teacher Award for outstanding and innovative teaching, came to the UW as Chair of Restorative Dentistry in January

> 2008. A leading authority with his patient, unasannual White Coat ceryears – one of the clearest signs of their esteem.

Dr. Wataha came to the School of Dentistry from the Medical College of Georgia, where he received the Teaching Excellence Award. Earlier at the University of Michigan dental school, he was voted Instructor of the Year for

on dental materials, he quickly established himself as a student favorite suming and thorough style of teaching. Students have chosen him to be keynote speaker at the emony for the last three



Dr. John Wataha (center) receives his Rothwell Teaching Award from Dr. Mark Drangsholt and Tracey Hawk, Dr. Bruce Rothwell's niece.

three straight years by second-year students.

In November, he temporarily yielded the Restorative chair to focus on his work as chair of the School's Task Force on Project Management, leading a comprehensive analysis of the School's clinical, academic and curriculum development processes.

Dr. Wataha received his award with characteristic humility and self-effacing humor. He said he views teaching as a collaboration among faculty, students and staff, and feels privileged to be part of it. "I often tell students that I get more out of teaching than they do," he said.

The awards are named for the late Dr. Bruce R. Rothwell, chair of Restorative Dentistry from 1993 until his death in 2000 at the age of 52. He was also the longtime director of the School of Dentistry's Graduate Practice Residency program, and was cherished by students and colleagues for his great personal warmth and ready wit.

A leader in forensic dentistry, he worked with Dr. Thomas Morton of our faculty to create a computer program that used dental records to identify victims of Puget Sound's notorious Green River killer in the mid-1980s. Dr. Rothwell also won acclaim for the Rothwell Solution, a painkilling

> mouthwash he created for oral cancer patients.

In 2001, friends and colleagues started an endowment to establish the teaching awards in his honor. To date, the endowment has received more than 400 gifts.

The awards were presented by Rothwell selection committee chair Dr. Mark Drangsholt, who is Chair of Oral Medicine, along with Tracey Hawk, Dr. Rothwell's niece.

Dr. Rebecca L. Slayton becomes Chair of Pediatric Dentistry

Returning to familiar turf at the UW, Dr. Rebecca L. Slayton of the University of Iowa became Chair of the Department of Pediatric Dentistry on March 1.

Dr. Slayton, who was Professor and Chair of the Department of Pediatric Dentistry at Iowa, was at the UW from 2004 to 2008 as Associate Professor and Graduate Program Director in the Department of Pediatric Dentistry. She served as Chair of the School's Faculty Council and on numerous committees, and was also In-

Seminario, who became Interim Chair after Dr. Berg vacated the chair to become Dean on Aug. 15, 2012.

During her time at the UW, Dr. Slayton was Research Chair and Director of the Early Childhood Oral Health Project, helping lay the foundation for The Center for Pediatric Dentistry. As the new Chair, she becomes its director. She holds the rank of Professor with tenure, subject to review by the School's Appointments, Promotions and Tenure Committee.

"I am thrilled to be returning to



"By focusing on providing the best care for each child, the Department will be giving dental students and residents the education needed to become compassionate, ethical healthcare providers." — Dr. Rebecca Slavton

terim Clinical Director of the Department of Dental Medicine at Seattle Children's hospital from 2007 to 2008. From 2002 to 2004, she was Chair of Pediatric Dentistry at Oregon Health & Science University.

"She is an outstanding clinician, teacher and researcher who fully understands the daily realities of both dental practice and education," Dean Joel Berg said in his announcement of her appointment. "Those of us who have worked with Dr. Slayton know her as an exceptional leader who is also a consummate team player. She is a model communicator and problem-solver with a varied background that makes her ideally suited to lead our Department of Pediatric Dentistry through its growth, changes and challenges."

Until Dr. Slayton's arrival, the department was led by Dr. Ana Lucia

Seattle as the Chair of the Department of Pediatric Dentistry and Director of The Center for Pediatric Dentistry," Dr. Slayton said. "During my interview and over the past few months, I have been impressed with the dedication of the faculty, staff and residents that I will have the privilege of working with. My goal is to educate families about the importance of good oral health starting with their baby's first tooth and to empower them to maintain the general and oral health of their children throughout their lives.

"By focusing on providing the best care for each child, the Department will be giving dental students and residents the education needed to become compassionate, ethical healthcare providers. I look forward to being a part of a strong team committed to improving the lives of children."

Dr. Slayton holds a BA in biology from Earlham College and an MS in engineering, a DDS, a certificate in pediatric dentistry and a PhD in genetics, all from the University of Iowa. Her current appointments include consultant to the American Dental Association's Commission on Dental Accreditation and ad hoc reviewer for several leading dental journals.

Four candidates vie to lead Oral Surgery

Four candidates are finalists to lead our Department of Oral and Maxillofacial Surgery. Dr. Dale Bloomquist has served as Acting Chair since Dr. O. Ross Beirne stepped down in January 2010.

In February, the finalists appeared on the UW campus to deliver seminars and provide faculty, staff and students with an opportunity for comment and feedback on their possible selection. The four are:

- Thomas B. Dodson, DMD, MPH, Professor, Department of Oral and Maxillofacial Surgery, Harvard School of Dental Medicine, Attending Oral and Maxillofacial Surgeon, Massachusetts General Hospital
- Mark A. Egbert, DDS, Division Chief, Pediatric Oral and Maxillofacial Surgery, Seattle Children's Hospital, Associate Professor, UW Department of Oral & Maxillofacial Surgery
- Alan S. Herford, DDS, MD, FACS, Professor and Chair, Department of Oral and Maxillofacial Surgery, Loma Linda University School of Dentistry
- Peter D. Waite, MPH, DDS, MD, Professor and Chair, Department of Oral and Maxillofacial Surgery, University of Alabama School of Dentistry

An announcement of the selection is anticipated this spring. ■

Dr. Dan Chan leads Academy of Operative Dentistry

Dr. Dan Chan, Associate Dean of Clinical Services, began a yearlong term as president of the Academy of Operative Dentistry (AOD) on Feb. 26.

"It is my distinct honor to lead this esteemed academy," Dr. Chan said. "I am especially pleased to do so in my capacity as a UW faculty member since the Academy has deep roots in the Northwest."

The AOD was founded in 1972 by members of the Academy of Gold Foil Operators to promote excellence in operative dentistry by influencing the practice of the health professions in organized dentistry, health science education, and research. The organization now has about 1,200 members in more than two dozen countries.

Dr. Chan, an AOD member for

more than 20 years, said his goals as president included recruiting more



junior members and broadening the scope of mentorship.

"Mentoring can be a two-way street," he said. "The academy's tradition has always been relying on more experienced and knowledgeable dentists to guide less experienced dentists professionally. In the world of Facebook and Twitter, I can see the roles reversed as the more technology-savvy junior members help the more senior members."

Dr. Chan also noted the involvement of UW students in the academy. "This year, with the help of funds secured by Dr. Marty Anderson [of Restorative Dentistry] and additional generous support from our alumni members, we were able to support sending several students to the meeting," he said.

The academy sponsors several awards, including the Outstanding Student Award, Student Table Clinician Award, Award of Excellence, George M. Hollenback Memorial Prize, and Michael G. Buonocore Memorial Lecture.

Norma Wells honored for community service

Norma Wells, Associate Professor in the Department of Oral Health Sciences, who created the UW Oral Health Collaborative, was honored for her community service during the UW Health Sciences Center's annual Martin Luther King Jr. commemorative program on Jan. 17.

Professor Wells received a Community Volunteer Recognition Award, which is given each year to nominees from each of the Health Sciences schools. Her award cited the founding and development of the Oral Health Collaborative, which since 1995 has worked with community institutions to bring oral health screenings and education to thousands of Washington state residents. These have included the homeless, migrant families, recent immigrants

and Native American children on tribal lands.

The daughter of one of the first teachers in the Head Start program, Professor Wells also served in the Peace Corps and has conducted oral health outreach efforts in Canada, the Carib-



Professor Norma Wells receives her award from Stephen Zieniewicz, Executive Director of the UW Medical Center.

bean and Portugal.

"Professor Wells' lifelong quest has been to use the practical application of science-based solutions to provide preventive oral health care to underserved communities of color and low-income communities," her award citation reads.

> "She has worked tirelessly to incorporate service learning in her teaching model while connecting communities in need with campus resources. ... She is a champion of oral health as integral to the positive life experience of all individuals and communities."

"Norma has done tremendous work over the years," said Dean Joel Berg. "She has inspired many of our students and others to give something of real value back to the community we serve, and we could not be prouder of her." ■

A night at the museum for mentors and students

Members of Washington's dental community turned out at the UW's Burke Museum on Nov. 29 for a relaxed evening of socializing with students during the annual Mentor Reception. The crowd heard from Dean Joel Berg, Washington State Dental Association President Danny Warner and other speakers while enjoying nibbles and beverages at the museum.

The WSDA mentor program matches member den-

tists with School of Dentistry students, giving the students access to a professional, experienced source of advice and guidance throughout their time at the School.

For information about how you can become a mentor, contact Randy Newquist, Director of Alumni Services, at randyn@u.washington.edu or 206-616-0716 or the WSDA's Laura Rohlman at laura@wsda.org or 800-448-3368.



Dr. Bryan Edgar ('76), Dr. Rod Wentworth ('81)



Dallas Easter ('14), Dr. Lorin Peterson ('80)



Dr. Tim Wandell ('75), Thomas Duffy ('14), Sarah Duffy



Dr. Ron Dahl ('83), Chris Oldenkamp ('16)

Alums, WSDA dentists meet the new Dean

Our alumni and other Washington state dentists have been enjoying numerous opportunities to meet Dean Joel Berg and hear about his plans for our School.

This past fall and winter, Dr. Berg has met with our Dental Alumni Association class representatives, our Dean's Club Board of Trustees, and alumni at receptions in Spokane and Tacoma and at the ADA's national meetings in San Francisco.

In addition, our Dean has spoken to the WSDA House of Delegates and met with WSDA components includ-

ing Seattle-King County and the North Central Dental Society in Wenatchee. He was also scheduled to visit with the Clark County Dental Society in Vancouver, Wash., on April 4 and appear at an alumni reception in Portland on April 5, and meet with dental societies in Spokane and the Tri-Cities in May.

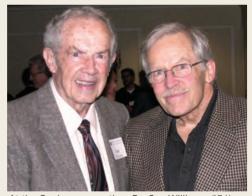
Our Alumni Association thanks our event sponsors: Pacific Continental Bank (Spokane, Tacoma and Portland receptions), Guardian Dental (Spokane reception) and Permanente Dental Associates (Portland).



Dean Berg and Dr. Frank Roberts of our faculty greet (from left) Ann Wetmore, Rebecca Tranmer and Susan Jackson of the Eastern Washington University dental hygiene faculty in Spokane.



WSDA Executive Director Steve Hardymon with Dr. Bryan Edgar ('76), Dental Alumni Association president, in San Francisco.



At the Spokane reception: Dr. Guy Williams ('51), Dr. Richard Duoos ('63).



Dean Berg speaks with UW alums at the ADA meetings in San Francisco on Oct. 20.



Dr. David Minahan ('75), WSDA president-elect, with Dr. Michael Spektor ('79 Perio) and Dr. Danny Tremblay ('12) in San Francisco.



Dr. Doug Walsh ('78), president of the Dean's Club Board of Trustees, with Dr. Peter Milgrom, winner of the ADA's Norton M. Ross Award for Excellence in Clinical Research. in San Francisco.

Ortho continues popular series of mini-residencies

For about 25 years, the Department of Orthodontics' "mini-residency" clinics have been a strong draw for dentists all over the world. Last year was no exception, with 21 dentists from 13 countries attending the weeklong sessions.

"The focus has typically been clinical techniques and clinical research, so naturally, attendees are usually



During a mini-residency session, Dr. Andy Barron checks his notes while (standing, from left) Drs. Weston Fortson, Jorge Olalde and Idia Ize-Iyamu look on.

practitioners," said Dr. Greg Huang, department chair. "The lectures are all given by current faculty, and they often report on areas in which they are conducting research. In recent years, we have also placed an emphasis on evidence-based orthodontics."

Attendance is usually limited to about 10 to promote interaction, Dr. Huang said.

"All the materials were extremely useful because we had very close inter-

active sessions with our lecturers and ourselves, so we were free to ask all questions," said Dr. Idia Ize-Iyamu of Nigeria, who attended a mini-residency during the last week of August. She heads a unit combining orthodontics, pediatric dentistry and community dental at Nigeria's University of Benin and its teaching hospital.

"There were materials not found in other CDE presentations in terms of format and presentation," she said. "It was the setting that made it different in that the topics were self-explanatory with a lot of evidence-based research. This was also backed up with long-term follow-up slides to prove the consistency of work. This was truly unique."

Those who would like to attend a mini-residency need to reserve a place early; this year's currently scheduled sessions are already fully booked. To learn more about the program, consult the School's Continuing Dental Education website at www.uwcde.com or call 206-543-5448.

Pros residents earn honors for research

Graduate Prosthodontics residents swept the two top honors in the 2012 Tylman Award program conducted by the American Academy of Fixed Prosthodontics.

Dr. Matthew Anderson was awarded first place, while Dr. Junping Ma Bergin was awarded second place.

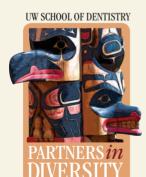
The awards recognize outstanding postdoctoral student research in fixed prosthodontics supported by competitive grants from the academy's Stanley D. Tylman Research Program. Up to four \$4,000 grants are given each year.



Dr. Matthew Anderson

Dr. Anderson, who is also a David Wands Endowment Fellow in Graduate Prosthodontics at our School, submitted his research manuscript to the Journal of Prosthetic Dentistry. He and Dr. Bergin also delivered poster presentations at the AAFP's annual meeting in Chicago on Feb. 22-23. Dr. Anderson received a cash award of \$2,000, while Dr. Bergin received \$1,000.

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School creates Center for Global Oral Health

Our School of Dentistry has launched the Center for Global Oral Health (CGOH), a new organization designed to promote collaborations in dental research and education, including faculty and student exchanges, with partners around the world.

The CGOH is headed by former Interim Dean Tim DeRouen, PhD, Professor of Oral Health Sciences in the School of Dentistry and of Biostatistics in the School of Public Health.

"We'll be looking for more opportunities to work with other institutions and countries, and for more op-

portunities for our faculty as well," Dr. DeRouen said. "The idea is to enhance what we do, and increase the range of possibilities through research and education."

The School of Dentistry is already an active international player in oral health, with collaborations and interactions involving more than 40 other countries. Faculty members conduct dozens of international research partnerships and lecture abroad, while dental students and professionals from around the world visit Seattle.

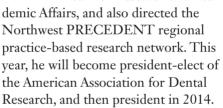
Many come here for the school's Summer Institute in Clinical Dental Research Methods, which Dr. DeRouen founded in 1992 and has directed ever since. The Summer Institute has drawn nearly 500 students from more than 40 other countries, along with 30 states in this country.

Dr. DeRouen said he anticipates establishing working ties between the CGOH and the Global Oral Health Inequalities Research Network of the International Association for Dental Research. He also expects to be

working with the Global Oral Health Interest Group of the Consortium of Universities for Global Health, as well as the UW's Department of Global Health, in which Dr. DeRouen recently received a joint faculty appointment. Dr. King Holmes, the depart-

> ment's William H. Foege Chair and Professor, has called the CGOH "an exciting initiative."

Dr. DeRouen's name is already well established in oral health research circles. Before becoming Interim Dean of Dentistry, he was our Executive Associate Dean for Research and Aca-



"Tim DeRouen has been a great leader in oral health research and education," said Dean Joel Berg. "I believe

that he is uniquely suited to build on our strong tradition in this field and to further enhance the UW's standing in the international oral health community."

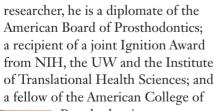
The CGOH will oversee existing activities such as the Summer Institute, along with a clinical, behavioral and public health research training collaboration with several universities in Thailand. The latter program is funded by a training grant from the Fogarty International Center of the National Institutes of Health. The CGOH agenda also encompasses a study of orofacial clefts in Thailand, proposals for oral health disparities research in Peru, and ongoing student exchange programs in Chile, Taiwan and Thailand.

Dr. DeRouen indicated that the CGOH has already drawn interest from several leading School of Dentistry faculty researchers, who have been invited to join as affiliates. They include Dean Berg, who is also the current president of the American Academy of Pediatric Dentistry, and Dr. Peter Milgrom, who in 2012 received the American Dental Association's Norton M. Ross Award for Excellence in Clinical Research, the ADA's highest such honor. ■



Dr. Hai Zhang of Restorative Dentistry was elected national vice president of Omicron Kappa Upsilon, the dental honor society, during the OKU national meeting in Seattle on March 17.

Dr. Zhang, Associate Professor and Interim Director of our Graduate Prosthodontics Program, received his DMD from West China University of Medical Sciences and has been a member of the School of Dentistry faculty since 2004. An active

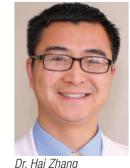


Prosthodontists.

"This is a well-deserved honor for an outstanding young faculty member," said Dean Joel Berg.

Founded in 1949, OKU was established to promote and recognize scholarship and character among students of dentistry.







Two important mentors fueled Dr. Eric Weller's desire to raise money to provide dental care for underprivileged children: his grandfather Donald and Dr. Peter Domoto, the former Chair of our Department of Pediatric Dentistry.

"I was raised by my grandparents," said Dr. Weller ('99), a pediatric dentist in private practice in Bothell, Wash. "My grandfather was the most important influence in my life."

In November 2011, Dr. Weller's grandfather would have been 100 years old. His grandson decided it was time to start giving back and honor the man who meant so much to him.

"He was a Shriner," said Dr. Weller. "It was all about helping kids. I thought this would keep his legacy alive."

Through the examples set by his grandfather in their hometown of Yakima and Dr. Domoto at the School, Dr. Weller knew exactly what population he wanted to serve.

The fruits of his efforts blossomed into the Donald B. Weller Memorial Foundation and Laps for Little Ones, which held its first Karting for Kids Grand Prix on Sept. 29, 2012 at PGP

Above: The Peter K. Domoto Fund received \$1,000 from the Grand Prix.

Motorsports Park in Kent, Wash. The event, which Dr. Weller plans to stage annually, combines his passions for race-car driving and helping children.

The Weller foundation works with the Sports Car Club of America (SCCA) to generate donations for the UW's Center for Pediatric Dentistry's Peter K. Domoto Fund for uncompensated care. Another beneficiary is



Dr. Eric Weller ('99)

the Lubishi Children's Dentistry Fund at the Oregon Health & Science University School of Dentistry.

The Domoto Fund covers the costs of services at The Center for children up to age 18 who are uninsured, underinsured or ineligible for Medicaid.

"It really was just one of those epiphanies," said Dr. Weller, a member of Portland's Pro Drive Racing Team and the 2011 SCCA Oregon Region Novice Driver of the Year. "I had to decide how [to] make this fun for me and fun for my friends."

The Grand Prix event drew a full field of 24 go-karts, with drivers ranging in age from 19 to 65 and everyone enjoying lunch from Longhorn BBQ. Qualifying times decided the novice and pro teams and winners claimed custom trophies. The event raised more than \$3,000.

"Everybody had such a good time," said Dr. Weller, who's now planning this year's Grand Prix. "I just thought, 'We're turning laps. ... Why not make every lap meaningful?"

To donate to the Peter K. Domoto Fund, contact Christina Vanosdoll at the School of Dentistry: harrc@uw.edu or 206-897-1404.

Dean urges wider research collaboration

Dean Joel Berg urged wider research collaboration with partners at the University of Washington and in private industry in his keynote speech during the School of Dentistry's annual Research Day on Sept. 21.

Citing the Sonicare electric toothbrush, which was developed by the

UW, Dr. Berg said, "If you have an idea, there are people who can help you vet it and protect it."

He noted that some research ideas may hold value only as tools for the scientific community, but still recommended that ideas be assessed routinely for their commercial value as well.

Dr. Berg also discussed how the focus of dentistry is shifting from the treatment to the prevention of dental disease.

"Right now in dentistry we live in the 'cavity zone,' " he said. "We don't do anything

about this. Products are coming. New dentistry is coming. We have to look at commercialization as an end point (although) not every idea will lead to commercialization. Every change represents a new idea."

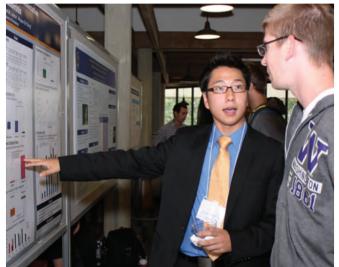
Collaborations and partnerships were behind the School's "incredible" three Norton M. Ross Award recipients, Dr. Berg said. The Ross Award, the American Dental Association's highest honor in clinical research, was given this year to Dr. Peter Milgrom of Oral Health Sciences.

"An idea is a technological innovation. It's early testing and checking. It's checks and balances," Dr. Berg said. "It doesn't happen overnight. It takes really hard work."

Dr. Berg explained the importance of "technology startup incubator work with others" and "greater research collaboration with the private sector and individuals," as well as The Center for Pediatric Dentistry.

"Infrastructure is very important. We have it here and at The Center," said Dr. Berg, mentioning several studies that are under way.

"Our School doesn't avail itself of the opportunities we have today," he



During poster presentations, Jonathan An describes his study to fellow second-year student Chase Talbot.

said, especially including the UW's C4C (Center for Commercialization).

"What they have to help you is probably better than anything we have. They will evaluate your idea, they have all kinds of funds," said Dr. Berg. "They will help assess your idea, introduce it to industry and protect it properly and actively start a business."

Dr. Berg also invited students to look at the marketplace with him to determine if an idea has commercialization potential.

"Scientific ideas are good, too," he said. "Think of a plan for how to disseminate that idea once it gets developed."

Other members of our faculty members made major presentations:

• Dr. John Wataha of Restorative Dentistry shared "Collaborations at the Cookie Plate – From Nuclear Waste to New Dental Restoration Materials." • Dr. Avina Paranjpe of Endodontics spoke on "Mineral Trioxide Aggregate: Applications in Endodontics."

In addition, the UW's Dr. Eric Seibel, Research Associate Professor of Mechanical Engineering, discussed "The Scanning Fiber Endoscope and Its Applications in Dentistry."

After the lectures, the Dental Student Summer Research **Program Poster Presentations** were held in the South Campus Center Lobby. Jonathan An ('15) received the 2012 Clinician Scholar Award for his project, "Chemokine Epigenome Modification and Its Association With Bacteria in Periodontitis." It was mentored by Whasun "Sun" Oh Chung, PhD, Research Associate Professor and Director, Summer Research Fellowship program, with additional collaboration from Dr. Sul Ki Hong and Dr. Bob London of

Periodontics and Dr. Chuck Spiekerman of Oral Health Sciences.

An will represent the School in the National Student Research Competition at the 2013 ADA meeting Oct. 31-Nov. 3 in New Orleans.

The other finalists were Jackie Wong ('15), Michael Baldwin ('15) and Laurianne Sakai ('16).

Dr. Susanne Jeffrey, Chair of the Research Advisory Committee, moderated the competition and led a discussion on the subsequent decision making.

"All the finalists who participated in this year's Clinician Scholar competition gave an excellent presentation. All of their time and efforts invested in their projects were clearly visible on their posters and in their presentations," said Dr. Chung. "Needless to say, they make our school very proud with the quality of work they have accomplished."

Alums find Auburn's main course to their taste

What better way to kick off autumn than with other UW dental alums on the golf course? A robust field turned out for our annual tournament on Sept. 21 at Washington National Golf Course in Auburn.

Foursomes from the Class of '71 took the top two places in class competition, while a Regal Bank team took honors

in the open competition.

Closest to the pin was Bill Sutton ('71). Adam Jury ('06) recorded the long drive among the men and Leigh Sinni of Pacific Continental Bank took honors among the women.

Thanks to our sponsors for helping stage another memorable and fun outing:

- Pacific Continental Bank
- Issaquah Dental Lab
- US Army Healthcare
- Burkhart Dental Supply
- Nakanishi Dental Lab
- Regal Financial Bank
- WDIA



Class of '71 winning team (from left): Jim Cherberg, Tom Beffa, Bill Sutton



Class of '71 runners-up (from left): Ked Westgate, Craig Anderson, Gary Lincicome, Mike Doyle



Second-place open team (from left): Steve Olson ('74), Marvin Osterhout ('83), Robert Walker ('76), Edmund Kwan ('80)



Regal Bank open winning team (from left): Rich Martinez, Todd Ramsey, Trevor Delaney, Fred Holubik



Good times roll at annual football brunch

Dozens of alumni, family members and friends turned out on Oct. 13 for the UW Dental Alumni Association's annual football brunch. Featured speakers at the event, which took place at CenturyLink Field in Seattle, included Dean Joel Berg and former Huskies star receiver Mario Bailey.



Dean Joel Berg and WSDA President-elect Dr. Dave Minahan ('75)

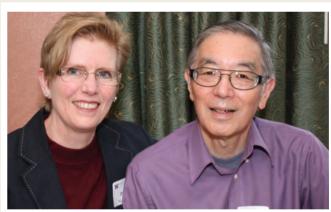
Bailey, a member of the 1991 national championship team, holds Husky records for touchdowns in a season, with 18, and career, with 30. Dr. Jeremy Chaison ('06) served as master of ceremonies.

The brunch preceded an exciting game between the Huskies and 11th-ranked USC. The UW came out on the short end of a 24-14 score but played USC tough, holding the Trojans scoreless in the second half.

The Dental Alumni Association is eagerly looking forward to this fall's football brunch and game, which returns to the newly renovated Husky Stadium.



Dr. Guillermo Chacon ('00 Oral Surgery) and Molly Raybuck-Chacon



Pam and Dr. Richard Nomura ('66)



Dr. Simone Kim ('00) and son Eric



Dr. Ken McNabb ('01) and Dr. Jason Bourne ('01)



Dr. Gerald Smith ('83) and Dr. Connie Copetas ('82 GPR)



Dr. Jeremy Chaison ('06)



Dean Berg and Dr. Scott Williams ('76)



Featured speaker Mario Bailey



Dr. Barry and Kristi Feder



Carolyn and George Englund

Vendor Show features all kinds of goodies

A crowd of dental students jammed into the UW's Mary Gates Hall on Feb. 22 for the annual Vendor Show sponsored by our UW Dental Alumni Association. Students enjoyed a selection of snacks and drinks while

also sampling the vendors' wares.

Adding a little extra spice to the evening was a raffle with prizes that included Amazon Kindles, gift cards, an HDTV, hand piece and headlight.



Leigh Sinni outlines Pacific Continental Bank's services for an interested inquirer at the annual Vendor Show.

This year's participating companies included:

- A-dec
- Axis SybronEndo
- Bank of America
- Brasseler USA
- Burkhart Dental Supply
- Colgate
- Dentsply
- Designs for Vision
- Glaxo Smith Kline
- Great Lakes Orthodontics
- Henry Schein Dental
- Hu-Friedy
- Issaquah Dental Lab
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- Miles Global
- Nakanishi Dental Laboratory
- Northwest Radiography
- O'Brien Dental Lab
- Orascoptic
- Pacific Continental Bank
- Pacific Underwriters Corp.
- P & G Oral Health
- Philips Sonicare & Zoom Whitening
- Shikosha, Inc.
- SS White
- Surgitel/General Scientific Corp.
- Ultralight Optics
- UW Dental Alumni Association
- Willamette Dental

Thanks to all our vendors and everyone else who worked to make this show a success!

Help us improve our skulls of dentistry!

More alumni have generously responded to Dr. Sue Herring's request for human skulls for instructional use at our School of Dentistry. Since our last issue, skulls were donated by Dr. Wyman Johnson ('72), Dr. Thomas B. Nordtvedt ('70) and Dr. Mark Bingham ('78). Skulls, however, are still urgently needed.

Dr. Herring, Professor of Oral Health Sciences, who teaches in Orthodontics, uses the skulls as one of several instructors in a School of Medicine

pre-doctoral course on medi-

cal and dental anatomy.

She also uses them in her
School of Dentistry postgraduate course on head
and neck anatomy.

The School's collection of skulls is aging, and skulls have grown pro-

hibitively expensive in a time of shrinking budgets, Dr. Herring said. She noted that decades ago, dental students often bought skulls, and those would be prime candidates for donation if they're no longer in use. She also said that the newly donated skulls are almost always in better condition than the rest of the collection.

The skulls must be actual human specimens – not plastic – and in reasonably good condition, with no major parts missing or broken, she said.

Skulls may be sent directly to Dr. Herring at the School of Dentistry's Department of Orthodontics, 1959 N.E. Pacific St., Box 357446, Seattle, WA 98195. If a tax deduction is desired, donors should state their valuation of the skull in an e-mail or in writing. (Dr. Herring's e-mail is herring@u.washington.edu.) The School can then provide an official acknowledgement of the donation.

Drs. Oda, Hatcher deliver Worthington lectureship

Dr. Dolphine Oda of our Department of Oral Medicine and Dr. David Hatcher ('73) of the University of California San Francisco were the keynote presenters at the Dr. Philip Worthington Lectureship on Nov. 3 at the Hyatt Regency Bellevue hotel.

Dr. Oda led a session on "How Histopathology Can Aid Clinicians in Resolving Clinical Dilemmas," while Dr. Hatcher discussed "Clinical Applications of Advanced Dental Imaging."

The popular annual lectureship is endowed by Dr. Worthington, a Professor Emeritus and former Chair of our Department of Oral and Maxillofacial Surgery. He is a Fellow of the International Association of Oral and Maxillofacial Surgeons and the British Association of Oral Surgeons. ■



At a reception preceding the lectureship, Dr. Philip Worthington (center) greets our affiliate faculty members Dr. Kristine Grace ('96, '00 OMS) and Dr. Guillermo Chacon ('00, OMS).

Dr. Tim DeRouen rocks the house



As his wife, Cheryl, looks on, Dr. Tim DeRouen admires a rocking chair given to him by his colleagues and friends at our School of Dentistry during a party at the University of Washington Club on Sept. 18. The chair and the event were an expression of appreciation for Dr. DeRouen's service as Interim Dean for the 2011-12 academic year, along with his previous service as Executive Associate Dean and a mainstay of the School's research program.

Practice Opportunities event offers students practical advice

Students enjoyed a chance to pick up hard-earned practice management wisdom from experienced dentists at our Dental Alumni Association's annual Practice Opportunities Program on Jan. 16.

Speakers at the UW's Urban Horticulture Center included Dr. Dominick Curalli ('05), Dr. Oleg Shvartsur ('11), Dr. Mark Drangsholt ('84), Dr. Cindy Pauley, Dr. Mike Johnson ('82) and Dr. Sherwin Shinn ('74). The event also included a buffet dinner. ■



Dr. Mike Johnson ('82)



Third-year students (from left) NamThien Vu, Dallas Easter and Allen Tucker enjoy a bite to eat at the Urban Horticulture Center.

Family tradition runs strong at our School

ttend the University of Washington School of Dentistry? Dr. Russell "Rusty" Johnson ('12) didn't even want to be a Husky *undergraduate*.

No matter that his grandfather, father, mother,

No matter that his grandfather, father, mother, uncle and aunt were UW dental alumni and that the family lived in Seattle. "I had never actually considered dentistry growing up," says Dr. Johnson. Instead, he went off to college in Montana and planned to study medicine.

"I guess I'm a little stubborn and wanted to show that I could do things a little differently than everyone else," he says.

But it's funny how things work out. To meet a University of Montana internship requirement, he worked at the UW Graduate Periodontics clinic during the summer after his sophomore year.

"After two months there, I distinctly remember calling my dad and telling him I had some bad news for him," he says. "I'd decided I wanted to go to dental school." At the UW, naturally.

He wanted to be near his family, but says that tradition didn't

really enter into his choice.

"I know that he had heard from all of us that this was the best dental school, as we truly believe that the dental education we received here at UW is superior to most other schools," says his mother, Periodontics faculty member Diane Daubert (MS Oral Biology '09). "I don't think location was as much of a factor as the fact that he heard from all of us about the quality of our alma mater."

"I'm sure that having heard so many positive things from family and family friends made the decision that much easier," says Dr. Johnson. He graduated as class president and is now an oral surgery resident at the University of Texas in San Antonio.

Fourth-year student Brian Mills tells a very different story. He started thinking about a dental career in elementary school, and there was never any question about where he'd apply.

"As an avid Husky sports fan and now eight-year member of the Dawg Pack, the University of Washington School of Dentistry was obviously my first choice," he says. "Having grown up in Wenatchee and planning to practice in Washington, I believe I would have chosen the UW School of Dentistry regardless." And he fully embraced the chance to follow the path of his father and uncle, both UW dental alumni.

"I am very thankful to continue the family tradition," he says. Regardless of the route taken to our School of Dentistry, one thing is clear: For a substantial number of students and alumni, it's a family affair.



Dr. Rusty Johnson ('12) with his grandfather (Dr. Richard H. Johnson '57), father (Dr. Richard I. Johnson '86) and mother (Diane Daubert, MS Oral Biology '09) at Rusty's White Coat ceremony in 2010.



Dr. Eric Kvinsland ('04) and his father, Dr. Jon Kvinsland ('66).

The School doesn't track how many alumni and current students have multigenerational family ties, but even a cursory review turns up dozens upon dozens. Moreover, many School of Dentistry family trees branch out not only vertically but also laterally with uncles, aunts, siblings and in-laws. A few UW dental families, such as the Johnsons, even extend to three generations, spanning almost the entire 67-year history of the School.

Does this have anything to do with dentists' children following in their parents' footsteps more than other children? It's hard to say whether that actually happens; the American Dental Association, American Dental Education Association and the U.S. Bureau of Labor Statistics don't offer any conclusive proof. Still, there's no denying dentistry's attraction when a young person has had a firsthand view via a parent or relative.

Brian Mills' father, Dr. James Mills ('78), says, "I think he perceived dentistry as an honorable profession where you can make a decent living and have a reasonable family life. You are able to make your practice reflect, to some degree, your own values and personality. Hopefully, you are able to help your patients in their lives, too."

Why choose the UW?

That may help explain why many dentists' children enter the profession, but why do so many follow their parents to the UW? Certainly the cost of dental school and the hefty in-state tuition break can't be overlooked. However, UW dental families from Washington say that much more than cost was involved.

"We did not have to choose between quality, price and convenience," says Dr. Carlton Cadwell ('70) of Richland, Wash., who sent two sons to the School of Dentistry: Joshua ('04) and Eric ('10). "The University of Washington had them all."

Cost was indeed a consideration, says Dr. Chester Woodside ('67) of Seattle, whose daughter Collins earned her DDS at the UW in 1997. However, he says, "It was also the best school clinically, without question, for any price."

The legacy element loomed large, too, he says: "Both of us had done our undergrad at the UW and dental education there as well. Those two accomplishments are huge."

"We picked the five best dental schools in the country and applied to them, but when he got accepted by the UW, there was no question he was going," says Dr. Jon Kvinsland ('66), whose son Eric received his DDS in 2004. "I think the quality of the school was the main thing that steered us."

"We did not have to choose between quality, price and convenience. The University of Washington had them all."

-Dr. Carlton Cadwell ('70)

"I wanted to attend the UW because I knew I would get an excellent clinical experience backed by an evidence-based didactic education," says Dr. Josh Walker ('12). "The fact that my dad (Dr. Mark Walker, '81) went to school there did play a part in my decision, but I think what really sealed the deal for me was seeing the relationships and friendships developed between my

Dr. James Mills ('78) gets a tour of the D-1 Simulation Lab from son Brian ('13).





dad, his classmates, and other UW alumni. They all had a strong sense of pride and a great love for their school. I thought that was something really special, something that I wanted to be a part of."

While parents may open a door to dentistry, nobody simply strolls through it at the UW. "We do not give preference to the children or relatives of alumni," says Dr. Sue Coldwell, Associate Dean of Student Life and Admissions. As a public institution, the UW can't award "legacy" admissions points.

At the same time, she acknowledges some benefits. "Obvi-



Jackie Hakes ('15) and her mom, Dr. Katherine Hakes ('91).

"Tradition and a continuance of excellence in dentistry are the reasons that I wanted

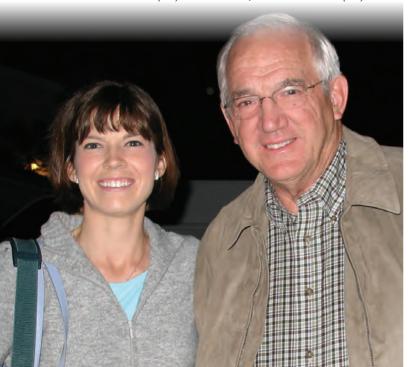
my son to attend this great

school." – Dr. Steven Bates ('75)

ously, [children of alumni] have an advantage in having more dental exposure growing up, so they have good dental knowledge – which we do score – and good mentoring. However, they are getting in on their own merit."

Still, the admissions process can be as nerve-racking for alumni children as for anyone else; just ask Dr. Holly Hasegawa ('98). It didn't help much to know that her father (Dr. Fred Hasega-

Dr. Lissa Johnson ('02) and her father, Dr. Dave Petersen ('71)



wa, '59), mother (Kumi Hasegawa, Dental Hygiene '57) and older brother (Dr. Paul Hasegawa, '90) had all attended the UW.

"My interview at the UW was intimidating," she recalls. "I was convinced that I was a long shot. ... It did not cross my mind in the least that I would be accepted. On walking out, I almost called UPenn to accept their offer."

After admission, there's no particular template for the relationships with alumni

parents. Some parents prefer to hang back and let the student figure it out, while others serve actively as sounding boards and mentors.

Lending advice - when asked

The experience of Kjersten Otterholt ('13) is not uncommon. She's the daughter of an extended UW dental family; her parents are Dr. Dana Otterholt ('77) and Dr. Victoria Otterholt ('77). Her uncle is Dr. Richard D. Tucker ('76), the son of Dr. Richard V. Tucker, who, while not an alumnus, has maintained close ties with the School through its R.V. Tucker Study Club and guest lectures.

"Both Vicki and I have been a resource for Kjersten during her years at school," says Dr. Dana Otterholt. "During the first two years, [we were] more of a support to the academic load all students carry, as well as some more specific help with dental questions about materials, procedures, etc. Then, as she progressed into clinical patient contact, the calls were a bit less frequent, but much more directed towards patient care, dental procedures, patient management, etc. So I guess we kind of kept our distance but willingly mentored when approached."

Even when alumni parents don't offer specific advice, they still play an essential role.

"Our phone calls were a lot of me venting and complaining how challenged I was, and he listening and motivating me to continually work hard," recalls Dr. Michael Velling ('91). But his father, Dr. Roy Velling ('57), offered much more than a sympathetic ear, he says.

"It was always relevant advice. Dental education had changed between our eras, but the school experience was similar – trying to juggle clinic preparation with academics with relationships, etc. His best advice, which I still use today, took me a while to understand and personalize. He told me 'to be bigger than the problem.' This advice allowed me to compartmentalize my pressing issues and deal with them independently rather than feel overwhelmed when looking at them as a whole."

Jackie Hakes ('15) also prizes the voice of experience. Her mother, Dr. Katherine Hakes ('91), "has been an incredible re-

source and mentor. From providing me with burs she has found to like for Fixed Pros, to giving me tips on how to hold my high-speed hand piece, to words of encouragement, she has always supported me along the way." Jackie has found that guidance especially helpful during the second-year endurance test.

"There are weeks when I am incredibly stressed out and professors stack on

competencies and exams, but her advice of relaxing and enjoying the process and doing the best I can has always reminded me that I have accomplished much in my life and there is no situation I have not encountered or cannot handle," she says.

There's no question that a special feeling comes with being the child of a dental alumnus. "I was

honored to attend the same school as my father," says Dr. Lissa Johnson ('02). Her father, Dr. Dave Petersen ('71), says, "The whole Petersen family was ecstatic when Lissa was accepted at the UW."

A poignant legacy

For students such as Chase Talbot, the legacy has been even more emotional, with a bittersweet edge. In 2006, his father, Dr. Stephen Talbot ('83), died in a car accident that also claimed the life of Chase's 14-year-old sister, Mikayla.

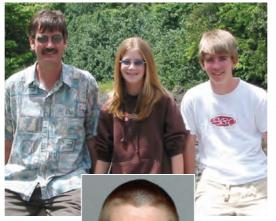
"The thought of becoming a dentist had always been in the back of my mind because of my family connection to the profession," says Chase, now a second-year student. "But it wasn't until my freshman year of college, after my dad had passed away, that I set becoming a dentist as a life goal."

There are many questions Chase would ask his father about the School and dentistry if he could. In lieu, he chose to build

a new connection to him through the School.

"There are still a few professors around the school who taught my dad 35 years ago and who are now teaching me," he says. "I don't know how to describe the feeling I get when I think about that fact besides saying it's a little weird and a little comforting."

In spirit, his father remains a presence. "I have heard from patients, staff and colleagues of my dad that he was an excellent dentist," Chase says. "These Kjersten Otterholt ('13) and her grandfather, compliments sometimes make me feel Dr. Richard V. Tucker.



Chase Talbot in 2004 with his father, Dr. Stephen Talbot ('83), and sister Mikayla, two vears before a car accident took their lives. He's now a second-year student.

the pressure of having a Dr. Stephen Talbot-sized reputation to live up to, but if any school can train me to be the dentist my dad was, it is the school that he attended."

Students aren't the only ones acutely aware of their family predecessors. It's also memorable for longtime faculty

members such as Dr. Marty Anderson ('65) of Restorative Dentistry when a child or grandchild of an alum shows up in class.

"I am always delighted to meet these students, and I try to think back to the days when their parents or relatives were in school and - scratching my head - without resorting to fictional hyperbole, try

to remember something uplifting or edifying to say about their dentist dads or dentist moms," Dr. Anderson says.

After teaching more than 3,000 students at the School, he also sees these children of alumni as individuals, not copies of their parents. "Each generation of students brings its own character - mores, values, ethical standards," he says. "Each student brings traits that were well-defined long before they arrive to study dentistry." For him, character and attitude matter much more than the family name.

It certainly doesn't hurt when alumni impart attitudes of the sort that Dr. Brady Bates ('12) picked up from his father, Dr. Steven Bates ('75).

"My father always told me, 'Practice makes permanent and perfect practice makes permanent perfect.' He always encouraged me to seek help from faculty and professors and put the time in to become an excellent clinician. He taught me that success is in the details and always pushed me to be better than

my best," the younger Dr. Bates says.

"Tradition and a continuance of excellence in dentistry are the reasons that I wanted my son to attend this great school," says his father.

"I always speak very highly of the education I received at the School of Dentistry to my family, friends and patients, so I'm sure that rubbed off on Josh," says Dr. Mark Walker. "When he was accepted at the UW, I don't think there was ever a question of going anywhere else. It was a dream come true for Josh and myself."



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faculty spotlight

Dr. Samuel F. Dworkin Oral Medicine

Seeing far beyond the mouth

he mouth is connected to the body, as dentistry often reminds medicine. It is also, however, connected to the mind. And at that intersection, Professor Emeritus Samuel F. Dworkin has carved out a unique and celebrated career in dental research.

"Sam was a pioneer in introducing behavioral sciences into dental education and co-authored an early book on this topic," says Dr. Linda LeResche, our Associate Dean for Research. "Later on, Sam used the concept of the dentist as a 'bio-behavioral clinician,' meaning that, to be successful,

the dentist should attend not only to the patient's biological state, but also to the behavioral patterns and emotional state of the person in the dental chair."

In 2005, Dr. Dworkin received the Norton M. Ross Award for Excellence in Clinical Research for his work on the diagnosis and treatment of TMD and orofacial pain. It marked the first time a researcher in the behavioral, social or public health sciences had won the ADA's highest honor for research. His achievements

also earned him the American Pain Society's Wilbert E. Fordyce Clinical Investigator Award, among other honors.

"I consider myself primarily a clinician, whether in dentistry or psychology," Dr. Dworkin says. His dental career started with a DDS from New York University in 1958 and later an orthodontics certificate. He thought he'd become a pediatric dentist, but an invitation to become a visiting dentist with a New York Jewish Family Services institute for troubled youngsters led him in a new direction.

He focused on establishing relationships, not even reading the children's mental-health charts until he had done so – "just going slow and taking my time." Not only did his patients keep their appointments far more often, he learned something exciting: "We found we could weave dentistry into the overall management of children." It led him to a deeper understanding of his profession's potential.

"This is what it means to be a dentist," he says. "You're a dentist of people, not of teeth."

At NYU's Research Center for Mental Health, faculty pressed him to study clinical psychology. He obtained his PhD in that discipline from NYU in 1969 and set off on his great challenge to understand chronic pain.

Developing diagnostic criteria for TMD was a formidable task. "There are no clear-cut indices that change over time," he says. "There's no measureable physical pathology." To develop a better diagnostic model, he broadened it to include factors such as emotions, interaction with society, substance abuse and pain-related interference. It has become a staple of TMD research, translated into 20 languages and recently updated.

In 1974, Dean Sheldon Rovin brought him to the UW, with appointments in dentistry and psychiatry, to teach in Oral Medicine, do research and serve as associate dean. The next few years, leading up to Dr. Rovin's departure in 1977, were at times contentious, but Dr. Dworkin remains

proud of his imprint.

Dr. Dworkin, who was a Washington Dental Service Foundation Distinguished Professor, pushed dental students to focus on the whole patient, and was an early advocate for inclusion of behavioral sciences in the national dental boards. He played a key role in founding the DECOD program for patients with special needs, serving as its administrative head and hiring Dr. Doris Stiefel ('54) as its first director. He, Dr. Dan Middaugh and Dr. Edmund True-

love created small "vertical" student groups with faculty advisers to improve learning and deliver more comprehensive care to patients.

At 79, he has scarcely slackened his pace since retiring in 2000. He remains closely connected with our School – consulting with Oral Medicine and with the RIDE program for behavioral science curriculum, lecturing RIDE students on behavioral science in dentistry. He is currently guest editor for a special issue of the *Journal of Pain* devoted solely to NIDCR-funded TMD research and co-chair of an NIH Pain Consortium task force to develop research standards for chronic low back pain.

Today, he and his wife, Mona, have two sons and three grandchildren, and live amid towering pines at Lake Washington's north end. He's still a man of big ideas, excited by new initiatives such as a national brain-mapping project. He lauds the leadership of Dr. Peter Milgrom and especially Dr. Wendy Mouradian and Dean Joel Berg of our faculty in studies of oral health disparities, access to affordable care in underserved populations, and innovations in dental education.

Says Dr. LeResche of her mentor: "His kindness, his genuine interest in the well-being of his students and colleagues, along with his straightforward manner and intellect, made him a great mentor."

faculty updates



Dr. Donald Chi

Dr. Donald Chi ('06) of the Department of Oral Health Sciences was named a William T. Grant Scholar after receiving a five-year, \$350,000 award from the William T. Grant Foundation to study "Neighborhood Social Capital and Oral Health for Publicly-Insured Adolescents." Starting from the premise that caries is the most common disease among Medicaid-enrolled

adolescents, Dr. Chi seeks to develop an evidence-based potential strategy to reduce adolescent oral health disparities by improving the social conditions of the neighborhoods in which these adolescents live. The Grant Scholars Program is for early-career researchers in the social, behavioral and health sciences, with a goal of supporting their development. A key component is mentoring from senior colleagues.



Dr. Tim DeRouen

Dr. Tim DeRouen, Director of the Center for Global Oral Health and former Interim Dean of Dentistry, received an honorary DDS from Thammasat University in Thailand in the spring of 2012. In bestowing the degree, the university cited Dr. DeRouen's work with the Summer Institute in Clinical Dental Research, which he founded at the UW more than 20 years ago. Among

the nearly 500 researchers worldwide who have studied at the institute are 60 dentists from Thailand, including 16 faculty members at Thammasat University. The university also cited Dr. DeRouen's role in developing a clinical, public health and behavioral oral health research training program in Thailand with support from the Fogarty International Center of the National Institutes of Health, along with his recognition of the need to provide training scholarships for dentists in developing countries.

In just one week at the end of February, School of Dentistry faculty members published several studies in major journals.

• A study of dentin hypersensitivity appeared in the March 2013 issue of the *Journal of the American Dental Association* (JADA). **Dean Joel Berg** was principal investigator for the study, which was conducted through the Northwest PRECEDENT practice-based research network. Collaborators included **Dr. Joana Cunha-Cruz** and **Dr. Lisa Heaton** of



Dr. Lisa Heaton

Oral Health Sciences; **Dr. John Wataha** of Restorative Dentistry; **Marilynn Rothen**, lead regional coordinator for Northwest PRECEDENT; and **Dr. Martin Sobiera**j.

• Dr. Heaton and **Dr. Susan Cold-well** of Oral Health Sciences collaborated with **Dr. Ashley Barlow**, director of GlaxoSmithKline's Medical Division in China, on a study published in

the Winter 2013 issue of the *Journal of Orofacial Pain*. Their work focused on developing magnitude scales of pain related to dentin hypersensitivity.

- Several researchers collaborated on another study appearing in the March issue of JADA, this one titled "Unmet dental need in community-dwelling adults with mental illness: Results from the 2007 Medical Expenditure Panel Survey." Dr. Heaton was principal investigator, and collaborators included **Dr. Peter Milgrom, Dr. David Grembowski** and **Dr. Lloyd Mancl** of Oral Health Sciences and **Dr. Jason Armfield** of the University of Adelaide, a former member of Oral Health Sciences.
- **Dr. Rebecca Slayton**, Chair of Pediatric Dentistry, collaborated with **Dr. Kenneth Norwood** of the University of Virginia on a report for the American Academy of Pediatrics concerning the unmet oral health needs of children with developmental disabilities. The report appeared in the Feb. 25, 2013 issue of the journal *Pediatrics*.



Dr. Yen-Wei Chen of Restorative Dentistry began his new appointment as Assistant Professor on April 1.

Dr. Chen received his DDS from Taipei Medical University and his MSD degree and Certificate in Prosthodontics from the UW. He had been an Affiliate Assistant Professor and Acting Assistant Professor. His research interests are in the areas of all-ceramic

Dr. Yen-Wei Chen interests are in the areas of all-ceramic systems and CAD/CAM technology.

Dr. Geoff Greenlee of Orthodontics has been promoted to Clinical Associate Professor as of July 2013. **Dr. Greg King,** former Chair, plans to retire this spring, and the department is conducting a search for a new faculty member. **Dr. Raquel Capote** has been appointed as Acting Assistant Professor and has been awarded a five-year training grant.

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profiles in service

Dr. Douglas Verhoef

Regional Initiatives in Dental Education

Shifting gears to RIDE

hen Dr. Douglas Verhoef ('73) retired as Restorative Clinical Course Director at our School of Dentistry in the summer of 2012, nobody would have faulted him if he had simply put his feet up and enjoyed some hard-earned leisure. After all, it may have been a full-time position, but as he wryly notes, "I was working much more than that."

Instead of heading for the La-Z-Boy, however, Dr. Verhoef set a different course: to Spokane and a new job as a part-time faculty member in

the Regional Initiatives in Dental Education

(RIDE) program.

Since last fall, he's been teaching dental anatomy and occlusion, dental materials and operative dentistry to the first-year RIDE students at Eastern Washington University's Riverpoint campus.

It wasn't a tough decision, he says.

"When I had the opportunity to do this, I jumped at it," he says. "It was time to start slowing down a bit, but it wasn't time to just stop."

He still loved teaching after a long career at the School, where he first taught as an affiliate instructor in 1981-82. He had served in the Army Dental Corps for six years after graduation, and after three years in private practice, returned to active duty and completed a residency in prosthodontics. After retiring from the Army, he resumed teaching as a clinical assistant professor in 1998 and as clinical associate professor in 2004.

Students appreciated his low-key, patient manner, as indicated by his multiple Outstanding Instructor awards and designations as a marshal and bestower of doctoral hoods at the School's annual commencement. In 2009, he received

the Bruce R. Rothwell Distinguished Teaching Award, the School's highest faculty honor.

Dr. Verhoef had a history with the regional program. "I had been involved with RIDE in its developmental stages, and recognized that the program had a lot of merit, and I wanted to become more involved with it," he says. He also took a lesson from Dr. Richard McCoy ('61), former Chair of Restorative Dentistry, who had also joined the RIDE faculty upon his retirement from the Seattle campus.



"I had been involved with RIDE in its developmental stages and recognized that the program had a lot of merit."

- Dr. Douglas Verhoef

"I talked with him about a year and a half ago, and that put things into motion," Dr. Verhoef says. "It's certainly a different experience than what I've had for the last 40 years." It's not just a teaching experience for him, but a learning experience too.

"I'm starting over and relearning some things," he says.

"I hadn't taught some of these basics in years, so I had to relearn the size and shape of each tooth in the mouth. I've been fortunate to have Dick McCoy there to help with the transition."

The student experience is different as well, he says: "Having just eight students, I get to know them better than I did in Seattle, where I directed 130-plus students."

"We are thrilled to have Doug Verhoef in Spokane now as part of the RIDE team. I could not think of a better partner for us," says Dr. Wendy Mouradian, Associate Dean for Regional Affairs and RIDE Director. "Doug has 'talked the talk and walked the walk' getting senior RIDE students in Seattle ready for their extended community rotations, and has a great sense of where the first-year students he is working with now will be headed. ... Doug brings value to the program there and also understands the big picture of dental education on this end."

Spokane also offered Dr. Verhoef a strong family connection. His wife, Margaret, hails from there, with friends going back to grade school. Their daughter, Gretchen, also lives there and gave birth to her first child on Feb. 28. The Verhoefs' mothers, both 95, also live in Spokane, and it's a good feeling to be close by. Now that he has a little leisure time, Dr. Verhoef hopes to get in a little golf – he was on his high school

team and continued to play in college and in the Army. He and Margaret also enjoy working on the yard and the house.

"I really enjoy still being able to work directly with the people at the School of Dentistry – the lectures (via distance-learning technology) and my work on the Admissions Committee," Dr. Verhoef says.

Technically, he's working for EWU, but he wants to make one thing clear: "I'm a Husky. I still have my allegiance to the UW, and I still bleed purple and gold." ■

volunteer honor roll

Since its founding in 1946, the UW School of Dentistry has benefited significantly from the generosity of countless individuals who have helped ensure that the School remains an institution of distinction. Through supporting students, inspiring faculty, developing innovative programs, and improving the School's facilities, the leaders listed in the Volunteer Honor Roll have demonstrated a commitment to excellence in the study and practice of dentistry, and in oral health research.

Admissions Committee

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Oleg Shvartsur

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Kristine Grace

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Ralph Yuodelis



A sampling of current studies at the School of Dentistry (some abstracts may be condensed)

The Dr. Douglass L. Morell Dentistry Research Fund, a major endowment established for the School through a bequest, has played a key role in sustaining the School's research efforts during a time of budget cuts. This fund supports faculty research pilot projects, usually to lay the foundation for a grant application to the National Institutes of Health or other sources. Here is a sampling of Morell Fund projects.

Pilot study of feasibility and safety of laser imaging for caries detection

PI: Dr. Joel Berg

Co-investigators: Dr. Amy Kim, Dr. Eric Seibel, Dr. Lee Zhang

We propose a pilot project to assess feasibility and safety of scanning fiber endoscope (SFE) laser technology for dental caries detection. We will utilize SFE optical device prototypes developed by the UW Human Photonics Lab (HPL), already in human use for other applications. HPL has 2 ongoing grants to identify the best combination of laser imaging technology for caries detection and caries lesion depth assessments that provide both high sensitivity and specificity. SFE work in dentistry has been on extracted teeth, in vitro only. This pilot study will be the first use of the SFE optical device intra-orally in a pediatric clinic setting to demonstrate feasibility and safety; and provide clinical experience to optimize best designs for future SFE probes for dental use. This proposal will use SFE technology for assessment of caries lesion depths in occlusal surfaces. Twenty participants aged 4 to 11 years, with 1 - 2 active non-cavitated caries lesions on the occlusal surface of primary molars, will be enrolled. Red, green, blue and violet low-power laser light will be scanned on the surface of the tooth from a 1 to 2-mm diameter probe tip. Light from backscattering, autofluorescence and red fluorescence will be collected by a concentric ring of fiber optics and electronically processed to form high-resolution reflection and fluorescence images of the tooth surface, providing a clear qualitative assessment of lesion depth. Caries lesion depth assessed from SFE device imaging results will be compared to lesion depth measured after caries removal during the restorative process.

The role of CD44/hyaluronan interactions in **PDL** cell migration

PI: Dr. Tracy Popowics

Co-investigators: Dr. ZiJun Liu, Dr. Nathan Sniadecki

This proposal investigates the role of the CD44 receptor and its principal ligand hyaluronan (HA) in PDL fibroblast movement and periodontal tissue repair. Our general hypothesis is that modification of CD44 receptor activity and availability of extracellular HA will modify PDL fibroblast migratory movements and healing of orthodontically-induced periodontal injuries. Aim 1 will investigate the role of CD44/hyaluronan binding in the migration speed, traction forces, and focal adhesions of PDL fibroblasts in vitro. The migratory paths of CD44 WT and KO PDL fibroblasts will be analyzed with live microscopy, and micropost technology will be used to measure the spatio-dynamics of the traction forces in these cells. Aim 2 will define an in vivo model for determining the role of CD44/HA interactions in migration of PDL fibroblasts to injury sites. Periodontal injuries will be generated in CD44 WT and KO mice through application of orthodontic wires and generation of hyalinization damage. Variation in the time period of orthodontic treatment, as well as the recovery period, will define the protocol for generation of a hyalinized cell-free PDL and subsequent cellular repopulation. The recovery period of WT and KO mice will be further modified with HA injections. The proposed research will gather pilot data on how CD44/HA interactions effect PDL fibroblast cell movement and will determine whether PDL fibroblast migration to wound sites may be encouraged through modifications in this cell-matrix interaction.

An in vitro comparison of the effects of MTA and **ERRM** on human dental pulp cells

PI: Dr. Avina Paranjpe

Mineral Trioxide Aggregate (MTA) has proven to be extremely biocompatible in pulp capping and other procedures. Various other materials have been tested for the same. A new material, Endoseguence Root Repair Material (ERRM) has been recently introduced for pulp capping. However, no previous studies have been conducted to test the efficacy of this material for pulp capping. Hence the aim of this study is to determine the effects of ERRM on the dental pulp cells and compare these results to the effects of MTA on the pulp cells. The alternative hypothesis is that there are differences in the effects of ERRM and MTA on the dental pulp cells. To comprehensively test our hypothesis, we will investigate the effects of MTA and ERRM on human dental pulp cells when placed in direct contact with these materials. Rates of proliferation will be assessed along with the upregulation of certain odontoblastic genes like dentin sialoprotein (DSP), alkaline phosphatase (ALP) and osteocalcin (OCN). To test the level of functionality of the cells, secretion of angiogenic factors like vascular endothelial growth factor (VEGF) will be analyzed.

For details on any study at the School of Dentistry, contact Dr. Linda LeResche. Associate Dean of Research, at leresche@dental.washington. edu, or Mary Beth Cunningham at mec@u.washington.edu, or the principal investigator.

class notes

CLASS OF 1954

Dr. Ralph G. Stenberg, Edmonds, Wash.: Retired after 57 years active practice. Two new hips and arthritis – otherwise feeling well. Six kids, 18 grandkids and four great-grandkids to keep us busy.

CLASS OF 1959



Dr. Desmond Neff, Edmonds, Wash.: Have been retired for 13 years. Bev and I are enjoying the freedom of retirement. I volunteer about one day a month for Medical Teams International on the mobile dental van.

CLASS OF 1966 Dr. Gary Dodobara, Clyde Hill, Wash.: I am

semiretired, working two days a month. My son, Steve (Class of 2002, University of the Pacific School of Dentistry), and my daughter, Lisa Simpson (2010 UW graduate), have taken over the practice in Federal Way.



CLASS OF 1969



Dr. Dexter Barnes, Seattle: At the recent meeting of the International College of Dentists (ICD) in San Francisco, Dr. Barnes was elected to the position of vice president. He will advance to become president in 2015. The honorary organization recognizes outstanding and meritorious service to the profession and community. The college has more than 11,000 members worldwide and

6,500 in the U.S. Dr. Barnes has been the regent for the five Northwest states for the past four years.

CLASS OF 1970

Dr. Robert Sherman, Jacksonville, N.C.: I am still at it, but have a partner and a totally remodeled office space with room for another endodontist. We have been working with the Carestream Cone Beam Imaging System and it is really helpful. I wish we had had it years ago! My best to the Class of 1970.

■ CLASS OF 1971

Dr. Mike Doyle, Seattle: I recently retired after practicing for 35 years in downtown Seattle. The past 41 years have flown by since graduation in 1971. I look forward to more time on the ski slopes and the golf course and hope to see more alumni return each year to our Annual Golf Tournament, which will be held this year at Chambers Bay on Sept. 6!

CLASS OF 1973

Dr. Ken Landry, Seattle: The Class of 1973 will hold its 40th reunion on Saturday, June 15, 2013. It will be held at the South Campus Center on the UW campus. A tour of the School of Dentistry will take place at 4 p.m., followed by a dinner and program. For more information, please contact

Dr. Landry at klandry342@comcast.net or 206-522-6321.

Dr. John Linvog, Seattle: I have recently retired. Busier than ever!

CLASS OF 1976

Dr. Richard Nash, Burlington, Wash.: Ann and I are enjoying lots of grandparent time with 2-year-old Olivia. Our daughter, Laura, is working on her master's in mechanical engineering in Terre Haute, Ind. Our son, Stuart, is getting married in May. Retirement is in the distance!

CLASS OF 1977

Dr. Charles Henderson, Longview, Wash.: I have really enjoyed the first year of retirement, with some travel across the U.S., singing in choirs, golfing with friends, some sailing and volunteer work.

CLASS OF 1980

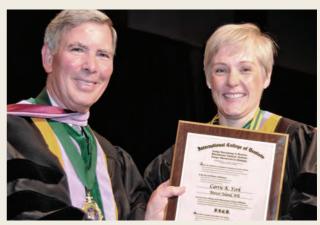
Dr. Ross Fraker, Seattle: Took a leave from Green Lake Dental Care at the end of 2010. Dr. Sarah Fraker opened the new clinic in January 2011. I claimed retirement status in 2011, but am still "on call" for emergency staffing, if needed by Dr. Sarah or her associate, Dr. Megan Crawford. Deanna and I are celebrating our 50th anniversary this year and are staying busy with travel and business duties for The Amalgam Collector, which I developed in the late '90s. The expected EPA announcement of a nationwide requirement this year will bring approximately 80,000 more offices to the marketplace. R & D Services hopes to enjoy their 70s with families and the busy market for amalgam separators ahead. Anyone want to buy a business?

■ CLASS OF 1990

Dr. Robin Reinke, Las Vegas: I sold my practice in March and moved to Las Vegas to take a faculty position at the UNLV School of Dental Medicine. Moved into my new house before Christmas. Not missing the rain!

■ CLASS OF 1991

Dr. Carrie York, Mercer Island, Wash.: Dr. York was inducted as a Fellow of the International College of Dentists at its 83rd Annual Convocation in San Francisco on Oct.



class notes

19. The cap-and-gown ceremony, which recognizes outstanding service to the profession and the community, included a membership plaque, gold lapel pin and gold key.

■ CLASS OF 2004

Dr. Michael Jorgenson, Bellingham, Wash.: Moved to his hometown of Bellingham this past summer. He and his wife, Cristina, are enjoying their return home and their children (Maya, 3, and Luke, 11 months) are reaping the benefits of living closer to their grandparents. Recently acquired Bellingham Family Dentistry, formerly owned by fellow UWSOD alumnus Dr. Richard Todd.



Dr. Stephen Russell's children with their grandpa, John Parr

CLASS OF 2005

Dr. Stephen D. Russell Jr., Tumwater, Wash.: Our family welcomed our sweet little girl, Allison, 17 months ago. Peyton loves her so much and is a wonderful big brother.

CLASS OF 2007 Dr. Michael R. Layton, Surrey, B.C., Canada: Living in Langley, B.C. We have two children, ages 4 and 1. I am building a new office in 2013.

CLASS OF 2007 (PEDIATRIC DENTISTRY)

Dr. Amy Luedemann, Katy, Texas: Opened my pediatric dental practice called "Kidstown Dental" in Katy. We practice "no-shot" dentistry. With our laser, kids have pain-free fillings without numbing. We also welcome special needs, specifically children with autism. We practice the D-termined Program, no restraints used, to help our special kids look forward to their appointments instead of dreading them. We have four hours each Friday where we offer free oral health screenings to 1-year-olds and under. Lastly, we use the Learning Lab and toothbrush station to make learning about oral health hands-on and fun! Credit to Dr. David Tesini for the D-Termined Program and Dr. Susan Maples for the hands-on Learning Lab.



CLASS OF 2009

Dr. Sara Cassidy, Seattle: Come visit Sara Cassidy at her new Seattle Orthodontic Practice in Green Lake.

CLASS OF 1963

The class of 1963 is getting together on Sept. 4, 2013 for a social hour and dinner at Tsillan Cellars, which is Bob Jankelson's winery overlooking Lake Chelan. Sept. 5 is for golf or leisure time, with dinner at the Lake Chelan Winery. Hotel arrangements with special rates for "1963 fellow" are at the Best Western Plus Lakeside Lodge and Suites. Anyone with questions can contact Jim Mock at renatemock@comcast.net or Tom Jones at trkmjones@msn.com.

CLASS OF 1973

The Class of 1973 will hold its 40th reunion on Saturday, June 15, 2013. It will be at the South Campus Center on the UW campus. A tour of the School of Dentistry will take place at 4 p.m., followed by dinner and a program. For more information, please contact Dr. Ken Landry at klandry342@comcast.net or 206-522-6321.

CLASS OF 1983

The Class of 1983 will celebrate its 30th class reunion on Friday, June 14, 2013 (during the Pacific NW Dental Conference) in Bellevue, Wash. The reunion will take place at the Parlor Collection Entertainment Center in Lincoln Square. For information and details, email Tony McLaughlin at drtony@redmonddentistry.com.

CLASS OF 2003

Hard to believe it's been 10 years already! Several emails have already been sent regarding our reunion, which is happening on the weekend of June 14-15, 2013. If you have not received any emails from me yet, please contact Dr. Ron Hsu at dr.ron.hsu@ gmail.com so I can get the information to you. Looking forward to seeing everyone!

LET US HEAR FROM YOU!

Your classmates want to hear about what's going on in your life - career, family, travel, hobbies, major events - and so do we. **Send your items for Class Notes to Randy Newquist, Director of Alumni Services,** at randyn@u.washington.edu. Photos are especially welcome. We prefer high-resolution digital photos (jpg format), but we'll be happy to have color prints too. Mail them to Randy at 1959 NE Pacific St., HSC B-471, Box 357137, Seattle, WA 98195-7137.

in memoriam

■ DR. MARTIN J. MILLER, CLASS OF 1950

Dr. Martin Joseph Miller passed away on Feb. 2, 2013 in Laguna Beach, Calif. He was 87. A rosary service was held at McCormick Mortuary and a funeral Mass celebrating his life was said at St. Catherine of Sienna Church, both in Laguna Beach. Private burial followed at Holy Sepulcher Cemetery in Orange, Calif.

Dr. Miller was born in Seattle's Ballard neighborhood on July 19, 1925, the eldest son of Martin J. and Teresa E. Miller. He attended St. Alphonsus Grade School and O'Dea High School. He passed the U.S. Navy's officer candidate test while in high school and, upon graduation, entered the V-12 Navy College Training Program at Gonzaga University in Spokane, Wash. He enrolled in pre-medical and pre-dental courses and was sent to the University of Detroit Dental School. The Navy discontinued the V-12 program after his first semester and he was sent to Great Lakes Naval Station. He was honorably discharged on May 18, 1946, still in the Naval Reserves. That year, Dr. Miller was accepted into the first class of the UW's new School of Dentistry.

Dr. Miller practiced dentistry in Selah, Wash., for nine months. He was then recalled to duty as a naval dentist with the rank of lieutenant junior grade, attached to the Marine Corps Fleet Marine Force. He took the California dental board exam and, upon his honorable discharge in 1955, opened a practice in Anaheim, where he worked for 38 years.

A great athlete and avid sports fan, Dr. Miller loved cheering for the Gonzaga Bulldogs and UW Huskies. After retiring, he volunteered to coach elementary and junior high athletics for more than a decade at St. Catherine of Sienna School in Laguna Beach.

Dr. Miller is survived by his wife, Hermien; daughters, Diane of Albuquerque, N.M.. and Teresa of Encinitas, Calif.; sons, Martin III of Santa Fe, N.M., Matthew, a U.S. Navy dentist and UW School of Dentistry ('01) graduate, and Stephen of Maine; grandchildren, Sean and Sierra; greatgrandchildren, Isaac and Lilly; brothers, Louis of Olympia and Roman of Seattle; and numerous cousins, nephews and nieces. He was preceded in death by his brothers Frank and James.

■ DR. CELON A. PETERSON, CLASS OF 1950



Dr. Celon A. "Pete" Peterson died in Pacific Palisades, Calif. on Feb. 14, 2013. He was 95. A memorial service was held at Palisades Presbyterian Church on Feb. 23. Dr. Peterson received the Silver Star and Purple Heart for combat duty with the Army's 3rd Infantry Division and was a graduate of the UW School of Dentistry's first class.

Dr. Peterson was born on Jan. 27, 1918 to Lena and Carl Peterson in Kildeer, N.D. He grew up in Beulah, N.D., with brothers Royal and Dale. Dr. Peter-

son's high school graduating class had 11 members, which meant he was on every sports team and held every office over the years.

He hitchhiked to Seattle to attend the UW and graduated as a pharmacist in 1941. He met his future wife, Echo June, at a fraternity party. He was active in ROTC and joined the 3rd Infantry Division as a second lieutenant upon graduation. He proposed to Echo June before shipping out and sent her an engagement ring in the mail.

Upon his return to Seattle, the couple married on Oct. 22, 1943. They lived at Fort Benning, Ga., until his discharge in 1946. Taking advantage of the GI Bill, he enrolled in the first class at the new UW

dental school.

The Petersons and their two children moved to Santa Monica, Calif., and then settled in Pacific Palisades. Dr. Peterson enjoyed a successful dental practice there until his retirement at age 72. His daughter worked for him as a dental hygienist.

Dr. Peterson was president of the local Rotary Club, Western Dental Society and Beverly Hills Academy of Dentistry. He received special recognition for 25 years of volunteer service as a staff member of the Children's Dental Clinic at Santa Monica Hospital. He loved to golf and was a member of the Riviera Country Club.

In 1993, the Petersons celebrated their 50th anniversary with a Caribbean cruise. They discovered that Holland America was the only cruise line with a working dentist on board. Soon they were traveling the world, she attending lectures and playing bridge, he providing dental services to the crew and passengers. They also enjoyed dancing.

Dr. Peterson is survived by his daughter, Carol (David) Ross; grand-daughters, Lindsay (James) Gillette of Los Angeles and Kelsey Ross of Pacific Palisades; and brother, Dale of Pinehurst, N.C. His wife and son Jack preceded him in death (2007 and 2004, respectively).

■ DR. MARVIN A. JOHNSON, CLASS OF 1952



Dr. Marvin Alonzo Johnson passed away on Nov. 9, 2012 in Tacoma, Wash. He was 92 and had taught at the UW School of Dentistry for more than 54 years.

He retired from private practice at the age of 87 and from teaching at the age of 89. He was admired by colleagues around the world for the quality and craftsmanship of his dental restorations and was a member of the American Academy of Crown and Bridge Prosthodontics.

Dr. Johnson was born on Dec, 27, 1919, the oldest of five children. He attended Chillicothe Business College in Missouri for a year and then enlisted in the Army. He served in the European theater during World War II and later patrolled the Washington and Oregon coastline.

After the war, Dr. Johnson distinguished himself as an expert cavalryman in the Wyoming National Guard and was active in the Army Reserve. After earning his DDS at the UW, he also taught at the School of Dentistry while maintaining a private practice in Lakewood, Wash.

He was honored multiple times by the Pierce County (Washington) Dental Association and the Washington State Dental Association.

Dr. Johnson is survived by his wife, Judy; children, Elizabeth (Bob) Hauser and Mark (Diane) Johnson; 10 grandchildren; 14 great-grandchildren; brother, Fred; and sisters, Myrna and Susan Nell. He was preceded in death by his first wife and their daughter, Susie; and his brother Bud.

■ DR. W. DOUGLAS MCDOUGALL, CLASS OF 1954

Dr. W. Douglas "Doug" McDougall passed away on Dec. 6, 2012. A memorial service was held on Dec. 15, 2012 at Cadboro Bay United Church in Victoria, British Columbia.

Dr. McDougall was born on Aug. 31, 1930 in Moose Jaw, Saskatchewan. He moved to Victoria in 1937, Calgary, Alberta in 1941, Chilliwack, B.C., in 1942 and Victoria in 1945. He was on the Oak Bay

n memoriam

High Student Council in 1946-47 and attended Victoria College. He attended the University of British Columbia from 1947-50 before studying dentistry at the UW and making many lifelong friends. He and his wife, Norma, married in 1953.



Starting in 1954, "Dr. Doug" practiced dentistry in Oak Bay until his retirement in 1991. During this time, he enjoyed honing his skills with study clubs in Vancouver and at the UW and had a special interest and skills in prosthodontics, clinically and technologically. He spent much of his time volunteering as a member of his profession, as a Cub Scout leader, at the Queen Alexander. at the First United Church and then Cadboro Bay United, with Camp Pringle, in choir with the University Chorus

and with Saanich and Oak Bay Rotary.

Dr. McDougall was a past president of the Victoria and District Dental Society (1969-70) and the College of Dental Surgeons of B.C. (1971-73), from which he received a Distinguished Service Award. He was made a Fellow of the International College of Dentists and the Academy of Dentistry International and a member of the Canadian Federation of Artists.

Dr. McDougall immensely enjoyed everything he put his mind to, whether it was time with his family and friends or fishing, sailing, golfing, windsurfing, cross-country skiing, singing, photography, painting, piano playing or listening to classical and jazz music. He will be deeply missed.

Dr. McDougall is survived by his wife, Norma; children (and grandchildren), Rick and Maureen (Sean and Matthew), Janis (Lia), Bob, DMD, and Yolanda and Carol and Ian (Christine, David, Matthew, Peter and Alwyn). He was preceded in death by his parents, Dr. Richard H., DDS, and Ola McDougall, his sister, Doreen Benton, and his birth mother, Susan Neufeld.

■ DR. EUGENE MEYER, CLASS OF 1956



Dr. Eugene "Gene" Meyer died on March 22, 2012 at the age of 82. He was buried in Riverside National Cemetery in Riverside County, Calif. Having served as a captain in the U.S. Navy Reserve, he received full military honors. A reception followed in Long Beach,

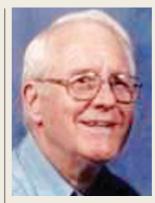
After graduating from the UW School of Dentistry and active duty in the Navy, he relocated to California. For more than 45 years, he practiced general dentistry and served the Long

Beach and Bellflower communities. After retirement, he dedicated his life to enjoying his loving grandchildren.

Dr. Meyer is survived by his daughter, Robin McIlroy; grandchildren, Katrina and Kyle; family in Washington; and many friends.

■ DR. CLYDE L. ARCHER JR., CLASS OF 1958

Dr. Clyde Lawrence Archer Jr. died from natural causes on July 26, 2012 in a care center in Nampa, Idaho. He was 87. Dr. Archer was a decorated Navy veteran and a former mayor of McCall, Idaho.



A memorial service was held on July 31, 2012. in Caldwell. Idaho.

Dr. Archer was born on July 17, 1925, to Silva Margaret (Eckhoff) and Clyde Archer Sr. in Alamosa, Colo. In 1936, the family moved to Marsing, Idaho, where "Junior" took seventh and eighth grades simultaneously. He enlisted in the U.S. Navy in 1943 and served on the USS Ransom. He was in Pearl Harbor on Dec. 7 of that year and again coming back. Dr. Archer received an honorable discharge in 1946, deco-

rated with the Asiatic Pacific Area Campaign Medal (two stars), the American Area Campaign Medal, the World War II Victory Medal, the Philippine Liberation Medal (one star) and the Bronze Star.

In 1952, Dr. Archer received a BS in pre-medicine, with high honors, from the College of Idaho. That year, he married lla McGoldrick, with whom he had five children. (They divorced in 1978.)

After earning his DDS at the UW with more high honors, Dr. Archer moved to McCall, Idaho, where he started his dental practice, served as mayor from 1984-88 and became an avid square dancer with the Thunder Mountain Squares. In 1986, he married Irene Cantrall at a square dance. They were active with the McCall Senior Citizens Center and elected Lord and Lady of the Lake in 1990.

Dr. Archer is survived by his wife, Irene, of Nampa; five children, Capella Ikola of McCall, Cindy Gould of Boise, Nancy Bergeson of Denver, Jack Archer of Boise and Sally Kurdy of Boise; two stepchildren, Cal Cantrall of Le Grande, Ore., and Dee Cantrall of Nampa; 11 grandchildren; six great-grandchildren; sisters Evelyn Tarver and Sylvia Martinez of Brigham City, Utah; and brothers Kenneth and Kearney. His brother Delbert preceded him in death.

■ DR. JACK NUGENT, CLASS OF 1958



Dr. Jack Nugent, a past president of the Washington State Dental Association, a founder of Washington Dental Service and former Husky football player, died on July 18, 2012. He was 82. A celebration of his life was held on July 28 at River's Edge at Tumwater Valley Golf Course in Tumwater, Wash. Private interment was in the Fern Hill Cemetery Mausoleum in Aberdeen, Wash.

Dr. Nugent was born to John and Nellie Nordlund Nugent on Dec. 16, 1929 in Centralia, Wash. He graduated

from Centralia High School in 1949. During his school years, he excelled as an all-around athlete in football, basketball and track. Upon graduation, he received a football scholarship to the UW, where he played halfback and fullback. He was one of the outstanding rushers at the university, as well as a member of Phi Gamma Delta, the Oval Club, Tyee and the Big W Club.

In 1954, after graduation, Dr. Nugent married Aldalee "Lee" Simonson of Aberdeen, Wash. He continued his education at the UW School of Dentistry, graduating in 1958. He entered the U.S. Army as a commissioned officer, a captain in the Dental Corps at Fort Ord, Calif.

After his military service, the Nugents moved to Aberdeen, where

in memoriam

he practiced dentistry for 40 years. Dr. Nugent served as president of Washington Dental Service for two years. He also was a founder of the UW School of Dentistry's Dean's Club and served as its president from 1984 to 1986.



Dr. Nugent was known for his philanthropy and anonymous service in providing charitable dental care to many deserving people.

He is survived by Lee, his wife of 58 years; sons, Scott (Karen) of Auburn and Jeffrey (Luanne) of Olympia, Wash.; grandchildren, Katelyn, Patrick and Jacob; and sister Eloise Evans of Kirkland, Wash. Five sisters preceded Dr. Nugent in death.

Remembrances may be made to the

UW School of Dentistry or the charity of choice.

■ DR. DALE E. SMITH, PROSTHODONTICS 1960



Dr. Dale Elwood Smith passed away peacefully on Feb. 27, 2013 at his home in Lake Forest Park, Wash. He was 87. A memorial service was held on March 23 at University Congregational United Church of Christ in Seattle. A private family service was held on March 25 at Tahoma National Cemetery.

Dr. Smith was a former director of UW's Graduate Prosthodontics Program (1980-86) and a member of the Department of Prosthodontics from 1972 until his retirement in 1992.

He was born on Nov. 23, 1925 to Charles R. and Margaret A. (Ritter) Smith in Blain, Pa. His father was a high school principal and his mother was a teacher and homemaker. He had two younger sisters. Dr. Smith was 16 when his father died of a heart attack.

He graduated from Blain High School in 1943 as valedictorian of his class. Later that year, he was inducted into the U.S. Army, where he served as a military police officer in the 10th Mountain Division in Italy during World War II and was awarded the Bronze Star.

Soon after coming home, he married the love of his life, Rhobie Charlotte Stambaugh, in Blain on Christmas Day 1946. He attended Shippensburg State College, Pennsylvania State University and the University of Pittsburgh School of Dentistry, from which he received a DDS degree cum laude in 1952. Later that year, he joined the U.S. Public Health Service as a dental intern in Staten Island, NY. There, the Smiths welcomed the first and second of their four children, Laurie and Jerry. In 1954, the family moved to Indiana, Pa., where he practiced general dentistry for two years and daughter Gretchen was born.

Rejoining the Public Health Service in 1956, Dr. Smith and his family moved to New Orleans, where they welcomed daughter Jennifer. Dr. Smith practiced prosthodontics and taught at Loyola University. The family came to Seattle in 1960, when he began a residency in prosthodontics at the USPHS Hospital on Beacon Hill. Two years later, he earned his MSD degree and Prosthodontics certification from the UW.

He served at the hospital for 20 years, receiving the Commendation Medal for Outstanding Service in the Commissioned Corps, attaining the rank of captain and retiring as its dental director.

Dr. Smith held faculty appointments at the UW from 1960 through 1992. He was a full-time professor of prosthodontics from 1978-88, serving as the director of prosthodontics research and the graduate program and as a visiting professor at the University of Toronto in 1987. He retired in 1993 as a professor emeritus.

Many of his former students credit him with setting their careers on the right path. He published original research, mentored several generations of students, served as president of several prestigious prosthodontics organizations and was recognized internationally for his knowledge and creativity in removable prosthodontics and implants.

He served with Dr. John Townsend on two committees at the UW School of Dentistry at the request of Dean Karl-Ake Omnell. One committee determined the current format of the Graduate Prosthodontics program in 1986; the other determined the choice of an articulator, which is still in use.

In 2009, the Pacific Coast Society of Prosthodontics honored Dr. Smith with its Fred Gulick Distinguished Life Member Award.

Dr. Smith was instrumental in establishing the Dale E. Smith Prosthodontics Endowed Student Support Fund, which helps recruit and support students in Graduate Prosthodontics at the UW.

Dr. Smith loved fly fishing and golf and traveled far and wide in pursuit of big fish and challenging courses. He was also an ardent fan of baseball, and Husky football and basketball.

In recent years, he became active in the 10th Mountain Association's Mount Rainier Chapter, editing the organization's newsletter and serving a term as president. He was a past president of the Pacific Coast Society and the Academy of Prosthodontics.

Dr. Smith is survived by his children, Laurie Smith of Lake Forest Park, Wash., Jerry Smith and Sherry Wartelle of Redmond, Wash., and Jennifer and Daniel Vradenburg of Issaquah, Wash.; grandchildren, Emily and Lindsey Smith, Nicholas and Alison Vradenburg and Kimberly Smith; and several nieces and nephews. He was preceded in death by his wife of 61 years, Rhobie, who died in 2008, and his daughter Gretchen, who died in 2010.

Memorial contributions may be made to University Congregational United Church of Christ or the Academy of Prosthodontics Foundation.

■ DR. FALCONER E. CAMPBELL, CLASS OF 1961

Dr. Falconer E. Campbell passed away on Nov. 1, 2012. He was 80. Dr. Campbell was born on Feb. 22, 1932 in Glendale, Calif., and resided in Pasadena, Calif. After practicing for more than 30 years in downtown Los Angeles, he retired and turned his practice over to his son.

Dr. Campbell greatly enjoyed meeting with his classmates for their 50th reunion in Montana. He loved Husky football and enjoyed golf, skiing, and fishing in Alaska.

■ DR. CHARLES A. BORGMAN, CLASS OF 1962



Dr. Charles A. Borgman died on Sept. 16, 2012 in Kirkland, Wash. He was 83. Services were held on Oct. 2, 2012.

Dr. Borgman was born on April 11, 1929, in Jackson Hole, Wyo. After graduating from the UW School of Dentistry, he completed his training in Boston in 1963. He practiced dentistry for 45 years in Juanita, Wash.

Dr. Borgman loved sailing, fishing, skiing, building and being surrounded

n memoriam

by his family, including his wife, Sandy; children, Barbara, Erica, Marit, Inger and Greta; 10 grandchildren; and two great-grandchildren.

■ DR. KENNETH E. WICAL, PROSTHODONTICS **CLASS OF 1973**



Dr. Kenneth E. Wical died on July 9, 2012 in Redlands, Calif. He was 82. A memorial service was held at Loma Linda University Church on July 22, 2012. Interment was private.

Dr. Wical was born on May 9, 1930 in St. Helena. Calif.. to Florence and Carlton Wical. He was a graduate of the Loma Linda Academy, the University of Southern California School of Dentistry and the UW Graduate

Prosthodontics program. He was a longtime resident of Loma Linda, Calif., where he spent 33 years as a Professor and Assistant Dean at Loma Linda University School of Dentistry. He retired in 1995.

He was a passionate teacher who devoted his life to his students. He also served his country in the U.S. Public Health Service and was a missionary dentist on several Native American reservations. He established a dental clinic in Monument Valley, Utah.

Dr. Wical had deep religious convictions and served as a deacon in his church. He was an accomplished private pilot and enjoyed hiking, camping and mountain climbing. He loved to work on anything with an engine.

Dr. Wical is survived by his wife, Virginia, daughters, Susan A. Baughman and Carol L. Johns; sons, Scott C. and Kenneth W.; grandsons, Travis, Austin, Kenneth and Thomas; sister, Phyllis Wical; and brother, Dr. Charles Wical.

■ DR. BERGE A. ANDERSON, CLASS OF 1979



Dr. Berge "Skip" Alan Anderson died on May 30, 2011 at the University of Washington Medical Center in Seattle after a long battle with idiopathic pulmonary fibrosis. He was 67.

Dr. Anderson was born on Jan. 26, 1944 to Berge and Alice Anderson in Yuma, Ariz. He grew up in Olympia, Wash., and remained close friends with many of his classmates. He had fond memories of playing football for Olympia High School. At Washington State

University, he was a member of Lambda Chi Alpha, became a loyal fan of Cougar athletics and earned a BA degree.

His love of flying led to his first career as a pilot for TWA. Wanting a more secure and settled life for his family, he followed his dad and uncles into dentistry. After graduating from the UW School of Dentistry, he moved back to Olympia, where he and his brother Rod were in practice together at Westside Dental for more than 30 years.

Dr. Anderson enjoyed bird hunting and raised various sporting dogs. Even his Standard poodles, Baylee and Lucy, had to try hunting. He loved coaching and mentoring his sons and their friends in basketball, soccer and football. He encouraged young people to take advantage of all the opportunities the United States has to offer.

Dr. Anderson is survived by his wife, Ellen; son, Garrick (Janie) and grandchildren Asia and Ezra; son, Ryan (Paige) and grandchildren Shaye and Caleb; son, Kyle; sister Verree Parks; brother Rod (Carol); and many cousins, nieces and nephews.

■ DR. DAVID NOURSE. CLASS OF 1979

Dr. David Nourse died on June 27, 2012, surrounded by his loving family in Olympia. Wash. He was 65.

Dr. Nourse was born to Tilford and Elberta Preston Nourse on Oct. 2, 1946, in Oakland, Calif. He graduated from Texarkana High School in Texas in 1964 and entered the U.S. Navy in 1966, where he served as a machinist's mate in the nuclear-powered submarine program for six years. He attended the UW School of Dentistry on a Navy scholarship.

After serving as a dental officer for three years at Mare Island, Vallejo, Calif., Dr. Nourse and his family moved to Anacortes, Wash., in 1982. He practiced there for 24 years, retiring in 2004 and moving with his wife to the Olympia area.

Dr. Nourse was active in his church, serving in many capacities, and enjoyed woodworking, gardening, hiking, golf and racquetball.

He is survived by his wife, Kathy; daughters and sons-in-law, Kimberly and Adam Newton and Stacie and Tyler Siira; and grandchildren, Nicholas and Natalie Newton and Bjorn and Meghan Siira.

Dr. Nourse will be sorely missed by his '79 D-1 UW School of Dentistry friends, the Nordberg and Peterson brothers.

■ DR. KIM STEWART, CLASS OF 1983



Dr. Kim Stewart passed away suddenly on Oct. 26, 2012 in Mid-Valley Hospital in Omak, Wash. He was 56.

Dr. Stewart was born on April 15, 1956 in Provo, Utah, and graduated from Provo High School in 1974. He attended Brigham Young University on a four-year football scholarship and later graduated from the UW School of Dentistry. He retired in July 2012 after 25 years of service as a dentist with the Indian Health Service, Omak Clinic.

Dr. Stewart loved his family, traveling, reading and spending time outdoors, playing sports and enjoying nature.

He is survived by his longtime love, Betty Brown; children, Carly and Matthew; parents, Keith and Nancy; brothers, Brent (Karen) and Jon (Lisa); and sister, Jan (Kevin) Schindler.

■ DR. SCOTT W. BURGAN, PERIO CLASS OF 2002



Dr. Scott Wilson Burgan passed away on Oct. 11, 2012. He was 46, A funeral was held on Oct. 23, 2012 at Sumner United Methodist Church, in Sumner, Wash., followed by graveside services at Tahoma National Cemetery in Kent.

Dr. Burgan was born on July 6, 1966. He served as a periodontist and lieutenant colonel in the U.S. Armv. He was a mentor to Army dentists, wrote and published medical and dental articles and served two tours of duty in Iraq. He also wrote poetry and collected

music from all over the world.

Dr. Burgan is survived by his wife, Brenda; four children; four stepchildren; five grandchildren; seven siblings; his mother, Elaine; and many friends and colleagues. He was preceded in death by his father, Charles.

continuing dental education

FRIDAY, APRIL 19

CE1273: Risk Factors, Diagnosis and Management of Dental, Periodontal and Mucosal Conditions Associated With Systemic Disease

UW Oral Medicine Faculty
NHS Hall, Center for Urban Horticulture
University of Washington
7 credits

FRIDAY, APRIL 26

CE1274: The Eighth Washington Dental Service Foundation Distinguished Professorship in Dentistry Symposium

Dean Joel Berg, DDS, MS; Philippe Hujoel, DDS, MS, MSD, PhD; James Sledge IV, DDS, FACD, FICD; Jessica Lee, DDS, MPH, PhD; Art Nowak, DMD, MS; Larry Kuhl, DDS, MEd; and Linda Niessen, DMD, MPH Hyatt Regency Bellevue, Bellevue, Wash. 7 credits

SATURDAY, MAY 4

CE1283L: The Digital Denture: A Revolutionary Technique

Israel Finger, DDS, MS, MEd D1 Simulation Lab, Health Sciences Center University of Washington 4 credits

FRIDAY, MAY 10

CE1280: Medicine and Pharmacology Review for Dentistry: Day 5 of 6 – Psychology and Neurology

Bart Johnson, DDS, MS Talaris Conference Center, Seattle 7 credits

FRIDAY EVENING, MAY 10 (note date change from

earlier listings)

CE1281: Ladies Night: Red and White Lesions of the Mouth

Dolphine Oda, BDS, MS Room 316, South Campus Center University of Washington 2 credits

FRIDAY, JUNE 7

CE1290: Medicine and Pharmacology Review for Dentistry: Day 6 of 6 – Immunology and Oncology

Bart Johnson, DDS, MS Talaris Conference Center, Seattle 7 credits

MONDAY-FRIDAY, SEPT. 9-13 – sold out! CE1319: Orthodontic Mini-Residency

UW Orthodontics Faculty Health Sciences Center, University of Washington 35 credits

FRIDAY, MAY 17

CE1282: Oral Health Products for Home Use: What Should I Recommend?

Course description: This course is designed for dentists, hygienists, dental assistants and office staff. Karen Baker, MS Pharm, will compare manufacturer claims and objective clinical data concerning chemotherapeutic products for gingivitis and calculus reduction. Toothpastes claiming everything from superior mineralization to "5 shades whiter" will be listed in detailed tables to be used as a chairside reference when questions arise. The safety and effectiveness of controversial ingredients such as baking soda, peroxides, Coenzyme Q-10, melaleuca and stabilized chlorine dioxide will be reviewed. Both OTC and prescription home use fluoride rinses will be rated based on relative caries and gingivitis reductions. New strategies for xerostomia, including patient handouts, will be provided. The safety and effectiveness of over-the-counter whiteners will be compared to dental office-dispensed and chairside products. An extensive and very current handout that will help you design optimal home-care regimens for specific patients accompanies this entertaining yet comprehensive evaluation of home-care dental product information.

INSTRUCTOR: KAREN BAKER, MS PHARM

LOCATION: Mount Tahoma Auditorium, Washington State History Museum, Tacoma, Wash.

TIME: Registration and continental breakfast, 8:30 a.m. Course, 8:30 a.m. to 4:30 p.m. (lunch included)

CREDITS: 7

TUITION:

Before May 15: \$279/Dentist; \$179/Staff; \$251/Current Dental Alumni Member **After May 15:** \$289/Dentist; \$189/Staff; \$261/Current Dental Alumni Member

> For registration information, visit www.uwcde.com or call 206-543-5448.

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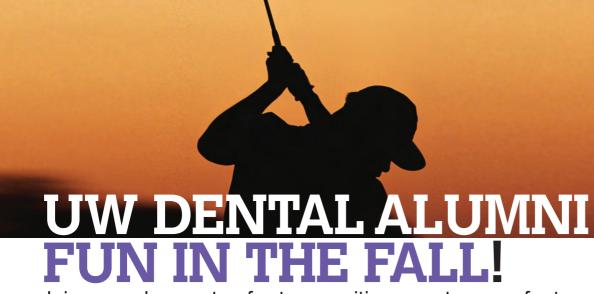
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Join your classmates for two exciting events — perfect opportunities to gather a team for the golf tournament or to gather a group for the football brunch and game against Arizona.

UW DENTAL ALUMNI GOLF TOURNAMENT

Friday, Sept. 6, 2013

Tee time: 12 noon

Chambers Bay Golf Course 6320 Grandview Drive West University Place, WA 98467

Four-person scramble format, shotgun start \$149 per person (four people per team) Cost includes greens fees, sleeve of golf balls and other prizes

Co-sponsored by Pierce County Dental Society

All are welcome to participate!

UW DENTAL ALUMNI FOOTBALL BRUNCH & GAME

Saturday, Sept. 28, 2013

UW Huskies vs. University of Arizona Wildcats

Brunch, entertainment, raffle prizes and surprise guests

Game and brunch: \$80 per person

Brunch only: \$30 per person **Parking pass:** \$20 per car

Brunch: 10 a.m., I Wing Rotunda, UW Health

Sciences Center

Game: 12:30 p.m., Husky Stadium

Brunch and game times subject to change



Dental Alumninews

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alumni calendar of events

- FRIDAY, APRIL 26, 2013
 Distinguished Professorship in
 Dentistry Symposium
 Hyatt Regency Bellevue
 8:30 a.m. 4:30 p.m.
- SATURDAY, APRIL 27, 2013
 29th Annual Dean's Club Dinner
 Husky Union Building
 South Ballroom
 University of Washington
 6 9:30 p.m.
- WEDNESDAY, MAY 8, 2013

 New Dentist Program
 (co-sponsored with Seattle-King
 County Dental Society)

 Room 316

 South Campus Center
 6:30 8 p.m.

- SATURDAY, JUNE 8, 2013
 School of Dentistry Graduation
 UW Meany Hall
 2 4 p.m.
- THURSDAY AND FRIDAY, JUNE 13-14, 2013 Pacific NW Dental Conference

Pacific NW Dental Conference Bellevue Convention Center Bellevue, Wash.

For more details on these or other UW Dental Alumni Association events, please call 206-543-7297. Information is also available on the School of Dentistry website's alumni page at www.dental.washington.edu/alumni/alumni.php

FRIDAY, SEPT. 6, 2013

Dental Alumni Golf Tournament

Co-sponsored with Pierce County
Dental Society)
Chambers Bay Golf Course
Tacoma, Wash.
12 p.m. tee time

SATURDAY, SEPT. 28, 2013

Dental Alumni Football
Brunch/Game
UW vs. Arizona Wildcats
Brunch: UW I Wing Rotunda
Game: Husky Stadium
Brunch 10 a.m.
Game 12:30 p.m.
Times are subject to change