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PRESENTS







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{Features}

14 | Nadershahi Assumes Deanship

Eight people have served as dean of this great institution since 1896. Now, Dr. Nader A. Nadershahi '94 joins that esteemed group becoming the ninth dean in the school's history. We celebrate this dental school milestone and hear from Dean Nadershahi about his plans for the future.

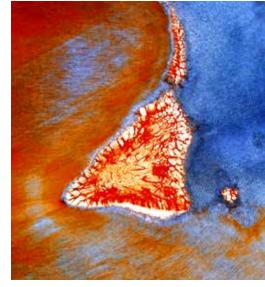
20 | Young Alumni Making an Impact on Education Graduates embark on a variety of career paths or postgraduate education opportunities when they leave the Dugoni School of Dentistry. Writer Jennifer Langham explores the stories of four young alumni who are all pursuing careers in dental education. Learn about their experiences and what led them to become full-time educators.

26 | Art and Science Collide

The Dugoni School of Dentistry values its relationships and exchanges with universities abroad. Discover how the school's connection with the Peking Medical University, School of Stomatology led to the creation of a special art exhibit showcasing the stunning works of microscopic photography by Dr. Tie Jun Li.







COVER PHOTO BY JON DRAPER

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CONTACT POINT



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LEADING THE IMPROVEMENT OF HEALTH BY ADVANCING ORAL HEALTH

NADER A. NADERSHAHI, DEAN

Dear Dugoni School family,

I cannot begin to describe the great honor, responsibility, excitement, joy and hope I feel since beginning my service as your dean. Being named the ninth dean of our great University of the Pacific, Arthur A. Dugoni School of Dentistry is truly special.

Thank you to all of our alumni, friends, faculty, staff and students for the love and support you have shared with me as I transitioned to this position through the last year. I am grateful for our wonderful Dugoni School family and, of course, for my immediate family.

To borrow from Sir Isaac Newton, "If I have seen further it is by standing on the shoulders of giants." In our 120-year history as a school, there have been many giants who have shaped who we are as a school, as oral healthcare providers and as leaders in our great profession. Thanks to those of you who have served and continue to serve as giants for future generations, especially Dr. Arthur A. Dugoni who inspires and motivates all of us.



PHOTO BY JON DRAPER

The challenges and opportunities ahead energize me. With your help, we will strengthen our culture of humanism, enhance our relentless focus on excellence in our programs and build an institution true to our commitment to excellence, respect, trust and integrity.

I believe in the Dugoni School family and that we will build a bright future for our great school, profession and alumni. Please join me at our alumni gatherings and share your ideas about our school.

I look forward to seeing you very soon.

Sincerely,

Nader A. Nadershahi '94, DDS, MBA, EdD

Dean

Physician Assistant Program Celebrates New Facilities

University of the Pacific recently celebrated the completion of the newly remodeled facilities for its Master of Physician Assistant Studies (MPAS) program in Sacramento. The 27-month program, aimed at helping to address the nation's urgent need for primary healthcare providers, has already received more than 2,000 applications for 45 seats. The program expects to welcome its first class in January 2017.

An open house and ceremonial ribbon cutting at Pacific's Sacramento campus were held in May to bring together community partners, physician assistants, physicians and hospital representatives from the area. The Sacramento campus is expanding into a multidisciplinary center that will educate the professionals California will need in the decades ahead. New programs will focus on law, business and education, in addition to health. The MPAS program aligns with Sacramento's efforts as it becomes one of seven Health Career Pathways Communities nationwide focused on creating long-term career paths and increasing the supply of skilled healthcare professionals.





PHOTOS BY JASLYN GILBERT

The MPAS program will become one of just five graduate programs for physician assistant studies in Northern California. The others are at UC Davis, Stanford, Samuel Merritt College in Oakland and Touro University in Vallejo. Statewide, there are just 11 accredited graduate programs. The MPAS program will provide numerous opportunities for interprofessional education through involvement with the Arthur A. Dugoni School of Dentistry and the Thomas J. Long School of Pharmacy and Health Sciences, and through student clinical training experiences at community hospitals and clinics.

New School Website Launches

The Dugoni School of Dentistry has a fresh, new online look thanks to its revamped school website which was launched during the summer break. Features of the site include an updated design that better aligns with University of the Pacific's other websites; easier-to-find information; responsive design for convenient use by phone, tablet and desktop users; more flexible web page designs across the site; and an upgraded content management system.



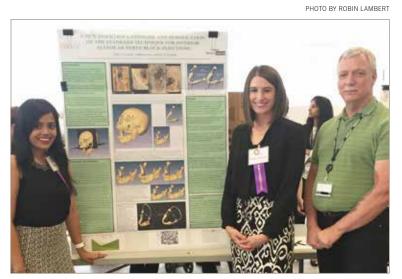
Collaborators from Marketing and Communications, Information Technology, Design and Photo and the University Web Communications team worked together to roll out the site based on feedback from the school community. Visit the site at dental.pacific.edu and explore resources for alumni, dental professionals, patients and other audiences.

CURRENT ISSUE

Nerve Block Injection Research Garners Awards

Students Robin Lambert and Riddhima Suri, members of the DDS Class of 2017, are receiving attention and awards for research that explores a modified technique to deliver anesthetic to patients. Their project, "A New Insertion Landmark and Modification of the 'Standard Technique' for Inferior Alveolar Nerve Block Injections," won the ADA/Colgate Dental Student Conference on Research award at the 18th Annual Pacific Research Day held as part of the school's Excellence Day in May 2016. It also garnered third place in the Table Clinic Competition at CDA Presents in Anaheim in May 2016 and a first place Student Research Award at the San Francisco Dental Society and ASDA District 11 Meetings in late 2015.

Currently, dentists use soft-tissue landmarks to locate the injection sites for their anesthetics, achieving success rates that range from 98% to as low as 13%. By proposing hard-tissue landmarks instead, Lambert and Suri aim to simplify and standardize the technique while improving the success rate. Their work was recently featured in Dentistry Today in an article entitled, "California's Brightest Students Shine at Table Clinic Competition."



Riddhima Suri, Robin Lambert and Dr. Gary Richards at the 18th Annual Pacific Research Day in May 2016.

To establish appropriate new landmarks Lambert and Suri worked with Dr. Gary D. Richards, associate professor in the Department of Biomedical Sciences. They first carried out extensive dissections in the anatomy laboratory to establish nerve pathways and relationships. With that data in hand, Lambert and Suri moved to 3D virtual reconstructions of adult skulls from the dental school's Atkinson Collection, curated by Dr. Dorothy Dechant. These virtual reconstructions were critical to establish the validity of the new landmarks and to test for variation related to age, ethnicity and the presence or absence of third molars or complete dentitions.

Lambert and Suri's work, the first of a series of research projects, is leveraging the dental school's resources in multiple departments to address topics of clinical interest. To this end, Lambert, Suri and Richards are working with Drs. Bernadette Alvear Fa '06 and Karen Schulze in the Department of Integrated Reconstructive Dental Sciences to begin a clinical trial to establish the efficacy of the new landmarks. Additionally, Lambert and Suri are mentoring a group of four students in the DDS Class of 2018 who, with the help of Dr. A. Jeffrey Wood, chair of the Department of Pediatric Dentistry, plan to extend the study to include infants and children.



American Board of Orthodontics Installs Dr. Steven Dugoni as President

The American Board of Orthodontics (ABO) installed Dugoni School of Dentistry faculty member Dr. Steven Dugoni '81 Ortho as president during



the ABO President's Dinner held during the 2016 Annual Session of the American Association of Orthodontists (AAO) in Orlando, Florida, in May.

Dugoni's term as ABO president begins 30 years after his father, Dr. Arthur A. Dugoni '48, completed his service as ABO president. The two orthodontists are the first father and son to have held this position in the ABO's history.

Prior to becoming ABO president, Dugoni served as an ABO director, representing one of the eight constituent organizations of the AAO, for a sevenyear term. As an active member of the orthodontic community, Dugoni is also a past president of the Angle Society of Northern California, a component of the Edward H. Angle Society of Orthodontists, the Pacific Coast Society of Orthodontists and the San Mateo County Dental Society. He is a member of the ADA, the California Dental Association, the AAO, the College of Diplomates of the American Board of Orthodontics and the Omicron Kappa Upsilon National Dental Honor Society. Dugoni is a fellow of both the American College of Dentists and the International College of Dentists and in 2012, the PCSO presented him with its Award of Merit.

"My past seven years of serving on the American Board of Orthodontics have been extremely rewarding because I have had an opportunity to work with extraordinary ABO directors who are dedicated to elevating the level of orthodontic care," Dugoni said. "I am looking forward to my year as president, and I will concentrate my efforts on having all recent graduates from orthodontic departments take the Initial Certification Examination of the American Board of Orthodontics. I enjoy examining very talented orthodontists and discussing their quality orthodontic care."

Dr. Allen Wong Named Clinical Advisor for Special Olympics International

Dr. Allen Wong was recently named as a global clinical advisor to the Healthy Athletes-Special Smiles program of Special Olympics International. An expert in the field of special care dentistry, Wong has more than 25 years of experience caring for people with special needs.

As an advisor, Wong will provide education on emerging trends in dentistry, help establish partnerships and provide insight on screening protocols. A long-time volunteer with Special Olympics, Wong serves as director of the Advanced Education in General Dentistry and the Hospital Dentistry programs at the Dugoni School of Dentistry. He has been a Special Smiles clinical director since 1999 and the North

American regional clinical advisor since 2011 facilitating Special Smiles events in Northern California. He also has provided support during Special Olympics USA Games and World Games.

Calendar of Events

118th Annual Alumni Meeting Friday, March 3 – Saturday, March 4, 2017 InterContinental Hotel

Legacy Ball Saturday, March 4, 2017 InterContinental Hotel

Dugoni Discovery Day Saturday, April 8, 2017 Dugoni School of Dentistry

Virtual Dental Homes Proven Safe, Effective in Six-Year Statewide Study

Bringing virtual dental homes to schools, nursing homes and long-term care facilities can keep people healthy—reducing school absenteeism, lessening the need for parents to leave work to care for an ailing child and helping to prevent suffering for millions of Californians who have limited or no access to a dentist, a six-year study by the Pacific Center for Special Care demonstrates.

The Pacific Center for Special Care, part of the Dugoni School of Dentistry, developed the teledentistry system and has used it to help 3,000 patients across California since 2010. More than \$5.5 million in federal, state and other grants have supported the demonstration project.

The virtual dental home is a community-based oral healthcare delivery system that uses telehealth technology to link specially trained dental hygienists in the community with dentists in dental offices and clinics. The approach was developed by the Pacific Center's director, Dr. Paul Glassman, who collaborated with a broad range of stakeholders to leverage advances in dentistry and telehealth, create training programs for dentists and hygienists and achieve policy and other changes needed to pilot and evaluate the system.

Since the demonstration project began, Glassman and his team have implemented the system in 50 California Head Start preschools, elementary schools, community centers, residential care facilities for people with disabilities, senior centers and nursing homes. Preliminary findings persuaded communities in Oregon, Hawaii and Colorado to also pilot the system.

One of the first virtual dental homes opened its doors at Harmon Johnson Elementary School in North Sacramento, where almost 100% of students are eligible for Medi-Cal. Kids can have their teeth checked by a dentist via telehealth. The school's part-time, grant-funded dental hygienist cleans teeth, treats small cavities and teaches tooth brushing, flossing and tooth-friendly nutrition. She gives toothbrushes to



PHOTO BY JASLYN GILBERT

children and their family members, with as many free replacements as needed.

The California State Auditor underscored the need to reach underserved children in a 2014 report. It found that in 32 of California's 58 counties, there were too few dentists to serve children enrolled in Medi-Cal. Five counties had no active Medi-Cal dentists. In 11 counties, not a single dentist accepted new Denti-Cal patients.

Findings of the six-year report include:

- Approximately two-thirds of children and about half of seniors and people with disabilities in long-term care facilities can have their oral health needs met by dental hygienists in the community, without the need to see a dentist in person.
- No adverse outcomes were reported for any of the procedures performed by hygienists.
- The virtual dental home system delivers significantly more prevention and early intervention at less cost per patient than the current Denti-Cal system.
- Financial projections based on the demonstration project indicate the system could be financially viable in the Denti-Cal system.

To learn more about the Virtual Dental Home system, visit www.virtualdentalhome.org. To support the efforts of the Pacific Center for Special Care in reaching underserved citizens, please contact the Development Office at (415) 929-6431.

CURRENT ISSUE PHOTO BY ARNOLD EILERS

Michael Lundy 1948-2016

A tribute by Dr. Ken Louie '88, associate professor of Integrated Reconstructive Dental Sciences

Mike Lundy passed away unexpectedly on April 14, 2016. He was a 37-year Dugoni School of Dentistry employee in the Division of Building Operations, and he will be missed by all.

When I started dental school, I was fearful of everyone—faculty, patients and staff. I was frightened when I called for maintenance in the clinic and saw Mike Lundy coming towards me. But he let me look



over his shoulder and answered my questions about what he was doing. Over the years, and long after I graduated, I learned many things from Mike's mentoring—and not just about dental equipment, but life lessons too. I learned that when you give love and respect, you get it back. And I learned that you don't make friends by talking about yourself. You do it by taking an interest in the other person and seeing things through their eyes.

Dr. Dugoni says, "We grow people, and along the way they become doctors." Mike was a great "grower" of people. And I know my story is not unique. I am sure that when others saw Mike coming towards them, they felt love, respect and relief—whatever was happening, Mike was here and it was going to be all right.



Dental Student Organizations Win University Awards

For the first time, two student organizations from the Arthur A. Dugoni School of Dentistry have been selected for the Faith Davies All-University Leadership Awards. The American Student Dental Association (ASDA) Chapter was selected for the Student Organization of the Year Award and Student Community Outreach for Public Education (SCOPE) earned the Pacific Fund Philanthropy Award. The prestigious awards were presented at a University luncheon in May on the Stockton campus.

Established in 1994, the Faith Davies All-University Leadership Awards are endowed by Paul Davies Jr., former University regent, and named in honor of his mother, Faith (Crummey) Davies, also a former University regent and benefactor. These awards recognize the success of Pacific students, faculty, staff and student organizations across all three campuses.



PHOTOS BY JASLYN GILBERT

Pharmacist Prescribes Education as Key to Curbing Opioid Abuse

Technologies that make it harder for people to abuse opioids — like doctoring pills so that they produce unpleasant side effects if broken, crushed or injected — likely will have limited effectiveness in stemming the global epidemic of opioid abuse, according to Dr. Adam Kaye, a professor of pharmacy at Pacific.

Writing in the May issue of the journal *Current Pain* and *Headache Reports*, Kaye and his co-authors argue that such technologies are no substitute for education.

"Education is the foremost strategy," Kaye said. "We must educate primary care providers, surgeons, pharmacists and other health professionals, as well as patients. That education must take place prior to the starting point of opioid therapy—and it needs to be independent of the pharmaceutical industry."







Pacific Positioned to Play Key Role in Northern California Megaregion

A recently released report from the influential Bay Area Council Economic Institute adds an important voice to calls for a megaregional approach to planning in Northern California, according to Dr. Jeffrey Michael, director of Pacific's Center for Business and Policy Research.

The report, "The Northern California Megaregion: Innovative, Connected, Growing," includes two years of data collected by Michael and his team of economics researchers.

Northern California is recognized as one of 10 megaregions in the United States, encompassing the Bay Area, the Monterey Bay area, and the Sacramento and northern San Joaquin valleys.

The 12.2 million residents who call the Northern California megaregion home represent nearly one-third of California's population, with 1.5 million moving into the area since 2000 and another 1.9 million expected by 2030. The megaregion's 2014

Northern California is recognized as one of 10 megaregions in the United States

gross regional product of \$875 billion accounted for 5 percent of the nation's GDP and was the highest per capita in the country, according to the report.

Michael said the report underscores the increasingly close and symbiotic ties between northern San Joaquin County and the Bay Area. It calls for substantial investment in education outside the Bay Area to spread businesses and workforce talent across a broader geography; create economic development structures that cross county lines; improve and expand megaregional rail services; and streamline housing approval processes.

"The Northern California megaregion is both an important part of our past and pivotal to our future," said Provost Maria Pallavicini in her welcoming remarks at an event in Sacramento in June where the report was unveiled. She noted that Pacific plays a key role in the megaregion with its campuses in Stockton, Sacramento and San Francisco.

"Our decision to expand our campuses in San Francisco and Sacramento was in recognition of the interrelated nature of the Northern California megaregion and the responsibility and opportunity we have to provide high-quality education to students across three dynamic economic hubs within the megaregion," Pallavicini said.





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Kimberly A. LaRocca '06 DH | Building Bridges



As a young girl, Kimberly LaRocca '06 DH and her family would travel from Southern California to San Francisco every March for a meeting her father, Dr. F. Paul Senise '65, attended. "I never knew, as a child, what this meeting was and never asked," she says. Fast forward to 2016, where LaRocca not only attends the spring meeting—the Annual Meeting of the Alumni Association—but as its president, leads it as well. Her father also served as president of the Alumni Association.

In addition to being the first father-daughter to hold the position of president, LaRocca is the first dental hygiene graduate to head the Alumni Association. "I started in 2007 as a board member, and I served six years," she says. "During the last year, I didn't want to leave, and to continue on you have to move up the ladder."

LaRocca was nominated for president, but held her breath, not sure it would come to fruition. All previous Alumni Association Presidents have been dentists.

When she was elected last March 2016, LaRocca was thrilled. "This is an incredible opportunity to give back to a University that has given me my professional career," she explains. "It has provided me with an inner confidence to lead, given me a higher obligation and a greater sense of purpose."

LaRocca didn't necessarily plan to pursue a career in dentistry. She graduated from University of the Pacific in 1989 with a bachelor of arts degree in communication, along with her twin sister, Dr. Kristina

KIMBERLY IS THE FIRST DENTAL HYGIENE GRADUATE TO HEAD THE ALUMNI ASSOCIATION

Cameron '98 DDS. She then spent 13 years working in San Francisco in technology as a human resources staffing manager, responsible for more than 400 job orders, including international and domestic hiring. It does get a little emotional, adds LaRocca. "I don't think my father ever thought any of his daughters would follow in his profession, and to share this experience with him has been very touching."

In 2001, LaRocca went back to school, spending two years taking science prerequisites, before being admitted to Pacific's Dental Hygiene Program in Stockton, and then graduating in 2006. Since then, Kimberly has been working full time in private practice.

"Because of her corporate background, she understands working with a wide variety of opinions," her father says. "She listens to all sides, then tries to incorporate them into the decision-making



LaRocca with her father, Dr. F. Paul Senise '65.

process in a way that will make everyone happy. I think that's probably her biggest strength, as well as her attention to detail."

As Alumni Association president, LaRocca hopes to continue to foster a lifelong relationship between the dental school and its graduates. "We want alumni to be involved in the school—giving back, participating in events and, of course, coming back to attend our Alumni Association Annual Meeting in March," she says.

Also on the agenda is increasing participation among dental hygienists. "There are now 200 dental hygiene alumni, and only about a handful are active, dues-paying members of the Alumni Association," she says. "We definitely want to increase that."

When the clinical portion of the Dental Hygiene Program moves from Stockton to University of the Pacific's San Francisco campus in January 2017, there may be more opportunities for dental hygiene students to participate in events, says LaRocca. "They'll be on campus, interfacing with dentists and dental students, hearing about and attending events. There's enthusiasm and excitement among the dental hygiene alumni but they just need more communication and a welcome to the association."

"When we talk about the Dugoni family, the dental hygienists are very much a part of that family," says Senise.

In addition to building and maintaining relationships, another goal for the Alumni Association is to address the use of technology in communicating with alumni. "We're more time poor today," says LaRocca. "I think people definitely want information faster, and technology has changed the way we think about providing service to our members." But there's not a one-size-fits-all way of communicating, adds LaRocca. Instead, it's about discovering the ways members are comfortable communicating.

Just as it was years ago, the Alumni Association's main event is the Annual Meeting. Though it's a lot of work organizing luncheons, speakers, continuing education and other events, it's also "an awful lot of fun," says LaRocca. "And it's a great opportunity for classmates to come back and see each other."

The Alumni Association is not just an organizational presence for students after they graduate. "We welcome new students at the Cioppino Dinner during the first week of school, we're part of the White Coat Ceremony the second year and we host the Alumni/ Graduate Banquet during graduation weekend. We're here to support, guide and mentor Dugoni School alumni," says LaRocca. That's how family works.



PHOTOS BY JON DRAPER

AROUND CAMPUS

PHOTOS BY JON DRAPER







Matriculating DDS and IDS classes ▼





▲ Employee Volunteer Opportunities Committee (EVOC) ▼ volunteer days at Habitat for Humanity in SF

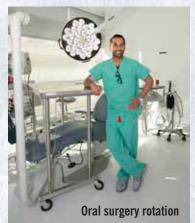




▲ A surprise proposal during Commencement





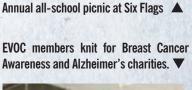




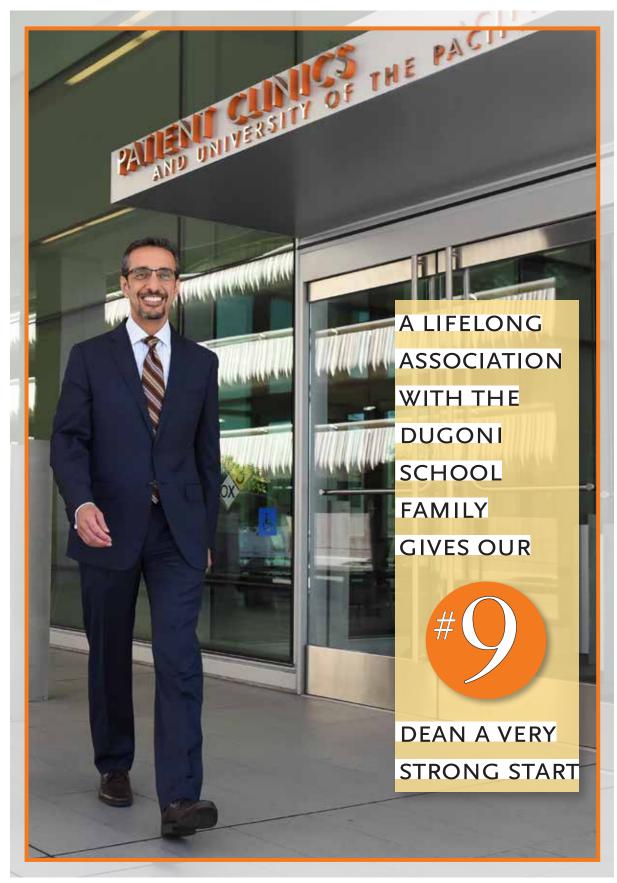




■ Excellence Day







PHOTOS BY JON DRAPER



Dr. Nader A. Nadershahi '94,

the new dean, remembers things. He remembers that the annual alumni-hosted Cioppino Dinner for entering first-year students began in 1991, the summer he matriculated. He remembers that Dr. Arthur Dugoni's predecessor, Dr. Dale Redig, became dean only 14 years out of dental school. He even remembers that the dean in 1952 was Dr. Frank Inskipp. Nadershahi knows these things as comfortably as he knows the school's current operating budget and its department heads. To say that the new dean knows the Dugoni School—its history, its patterns, its strengths, proclivities and quirks—is like saying Spielberg knows storytelling or Clapton knows blues.

"Proudly, Nader is one of us—he was born in and grew up in our dental family—[a product of] our humanistic model of education," said Dean Emeritus Arthur A. Dugoni '48 at a June 13, 2016, event honoring the new dean. "He is passionate about it, and he understands it is the engine that drives our greatness. He lives our core values and knows why they exist—he helped author them."

"I've done almost everything here," Dean Nadershahi admits, "from welcoming guests to taking out the trash. I've even been a patient."

Nadershahi really did grow up with the Dugoni School. As a six- or seven-year-old newly arrived in San Mateo, California, before his family found a private dentist, he became a patient at the dental school's Pediatric Dentistry Clinic on Webster Street; he returned as a teenager to the Oral Surgery Clinic to have his wisdom teeth removed.

Nadershahi was inspired to explore a career in dentistry when his older brother, Dr. Navid Nadershahi Knight '89, entered dental school at the Dugoni School of Dentistry. As an undergraduate at the University of California, Berkeley, studying integrative biology and visual arts, the dean remembers a visit from Navid, who, knowing Nader's enthusiasm for sculpture, invited him to model a molar out of wax.

"It really piqued my interest," he says.

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"I've done almost everything here," Dean Nadershahi ADMITS, "FROM WELCOMING GUESTS TO TAKING OUT THE TRASH. "VE EVEN BEEN A PATIENT."

Nadershahi became a part-time, pre-clinical instructor in his first year after completing his general practice residency at the Palo Alto Veterans Administration Hospital. A year later he expanded into clinical teaching and soon became a course director and group practice administrator, then professor and chair of the Department of Dental Practice. By the time he gave up private practice in 2010, Nadershahi was already associate dean for Academic Affairs and serving as acting dean.

"I liked practice," he says. "I liked problem solving, and I liked helping people. The school just offers a bigger picture, a bigger way to make an impact." Describing the impact dental school faculty and administration can have on students and the community, Nadershahi says, "I became excited about the opportunity to create an environment to inspire quality, ethical treatment."

Nadershahi went on to earn two graduate degrees from University of the Pacific—a master's degree in business administration and a doctorate in professional education and leadership—and assumed practically every administrative position possible at the dental school: associate dean, acting

"Wouldn't it be great to give 10 free tuitions?" He says. "CAN YOU IMAGINE THE IMPACT?"



Dr. Nadershahi visits with students in the clinic.



Dean Emeritus Arthur A. Dugoni congratulates Dr. Nadershahi on his appointment as the school's ninth dean.

dean, executive associate dean and interim dean. In fact, Nadershahi has achieved a first in the history of the dental school. Of three acting (temporary or transitional) deans, including Dr. Fred West in 1953, Dr. Leroy Cagnone in 1978 and Nadershahi in 2010-all alumni-only Nadershahi went on to assume the deanship on a permanent basis.

"Nader is exceptionally well qualified to be dean," Dugoni says, as if marking off a checklist for the ideal applicant. "He is very intelligent, hardworking and industrious. He has a strong capacity for emotional intelligence. His ethics and principles are at the highest level. He understands the principles of the multiplier. He makes people better and smarter."

While his thoughtfulness makes him unassuming, Nadershahi is perhaps the most deeply connected, best-prepared entering dean in the school's history. In getting to this place, he has absorbed, to an uncommon degree, the Dugoni School of Dentistry's traditions, its ethos and its deeply ingrained sense of community.

"Nader understands the culture of the dental school," Dugoni says. "He lives and breathes its humanistic and family model."

Indeed, as Nadershahi said in remarks prepared for the dean's search open forum on May 21, "Our humanistic culture is a defining characteristic that creates our sustainable competitive advantage. Culture eats strategy for lunch."

Sitting in the lobby of the Hermosa Inn in Paradise Valley, Arizona, just before an alumni dinner, Nadershahi looks fresh and relaxed. Relaxed and engaged. Engaged and focused. He is wearing a gray suit, a pink shirt with an open collar and pink striped socks, as if to blend organization man integrity with an independent creative streak. He listens intently and speaks softly, with an enthusiasm bordering on urgency. He leans forward as he talks, briskly returning an anecdote, a memory, a connecting point of reference, tacking from what-is to what-if without a pause. He's quick to smile. ("I promise," he said in his open forum talking points, "to keep my sense of humor.")

"I just read a book called Essentialism: The Disciplined Pursuit of Less," he says. "It talks about what's good in life, what's better and what's best. It's about setting priorities, cutting out distractions and focusing on what's really important."

Three broad priorities that Nadershahi has publicly identified are: 1) excellent educational experience, 2) excellent educational outcomes and 3) lower cost of education. In the service of those objectives, he has set out to strengthen ties and foster relationships.

"One of my challenges has been and will be to rebuild the sense of family in our school," he said at the dean's search open forum.

"We need to stay in touch with each other," he says today.

By both training and temperament, Nadershahi is a unifier, a consensus builder. He holds open office hours and fosters an informal monthly morning get-together called "Coffee with the Cabinet" to encourage dialogue among faculty, students and staff.

"Students, faculty, staff, alumni, the Foundation and fundraising groups," he says, "are all connected organically." He places himself, Dugoni-like,



Left to right: Brother Navid Nadershahi Knight '89, Dean Nadershahi and wife Nilou Nadershahi '91.

in a variety of settings that help him take the profession's temperature. He is, for example, a delegate to the House of Delegates of both the American Dental Association and the American Dental Education Association, and he chaired the ADA Reference Committee on Education. Science and Related Matters.

Dean Nadershahi knows the numbers, knows the curriculum and knows the politics, but at heart his plan for moving the school forward depends on knowing the people. Alumni are particularly

"CULTURE EATS STRATEGY FOR LUNCH."

important. He's conscious of his own status as an alumnus, of course, as well as that of his brother, his sister-in-law Nahid Fazeli-Knight '97 and his wife, Nilou '91. Nadershahi has planned a round of alumni visits, like this one to Phoenix, and to Los Angeles, San Diego, Stockton, Portland, Hawii, Marin, Seattle and Dallas. more-



We were thinking of calling these Dugoni Family Dinners," he says. "People enjoy reconnecting, and I love hearing people reminisce. The stories may be different depending on who your faculty were, but the warmth is the same."



The Nadershahi Family: Kayla, Nilou, Nader and Cole at home.

The dean is a people person, affable and gregarious, and his native goodwill gets returned in spades. In Phoenix, alumni gather to greet him, forming a line in front of him like fans waiting for autographs. "Every step of the way," he says of his ascent to the deanship, "people have been wonderful."

As a teacher, Nadershahi is first a student, and acknowledges tutelage that informs his

outlook. "I have two mentors," he says. "One is Art Dugoni. I watched Art. I took note of what he did that made him successful." And the other? "My mom. Both Art and my mom care for others and help others achieve."

Nadershahi aims to project that mindset forward. He is ambitious, but his is a collective ambition,

"He is ambitious first and foremost for our vision, our mission and our work-not for himselfand he has the will, the passion and experience to lead us, and to make good on that ambition," said Dugoni. "Nader wants our school to be the best—it is in his DNA."

Best, of course, is a moving target. "Most dental schools, like everything else in life, fall somewhere between mediocre and good," Dugoni added. "Few are great—we are—but greatness is an inherently dynamic process, not an end point. Nader understands that!"

What's more, the process itself involves less a continuous acceleration than the starts and stops of busy traffic. Sensitive leadership demands balance and timing. "You have to understand when to put your foot on the gas and when to coast for a while and let people catch their breath," Nadershahi says.

The school is currently re-examining its clinical education model and competencies. "We are about to experience a historic transformation in health care," Nadershahi said in the open forum. "Clinicians will be able to predict, prevent and treat disease before it impacts the quality of life." Given those eventualities, he asks, where is dentistry going? What skills will our graduates need?

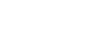
Recent advances are encouraging. The new graduate program in endodontics has graduated

NADERSHAHI IS PERHAPS THE MOST DEEPLY-CONNECTED, BEST-PREPARED ENTERING DEAN IN THE SCHOOL'S HISTORY.

the kind that mentors have for protégés, that parents have for their kids. The kind that casts a wide net.

"Internally, my role is to inspire students, faculty and staff to achieve more than they thought possible," he says. "Externally, I connect with donors, organized dentistry and the community to help support the school and its educational mission."

its first residents. The school recently announced two named endowed positions: Dr. Cindy Lyon became the first James R. Pride, DDS, and Carolyn L. Pride Endowed Chair for Practice Management, and Dr. Sheldon Baumrind the Dr. Arthur A. Dugoni Endowed Professor of Orthodontics. The clinic has become much more efficient, rendering more care for the community and a better experience for students.



But even an efficient clinic can be improved if the administration can develop ways to offset costs, perhaps through accessing medical reimbursements or attracting grants. "There aren't many people in higher education," Nadershahi concedes, "who understand that we are running the equivalent of our own hospital in the middle of a teaching program." He would like to find money for scholarships; the high cost of education weighs heavily. "Wouldn't it be great to give 10 free tuitions?" he says. "Can you imagine the impact?"

For the past 120 years, the Dugoni School of Dentistry has always offered very strong clinical training. "Clinical skills are a hallmark of our education," the dean notes. Any calculation for the future has to preserve Pacific's humanistic culture, its connection with people and its clinical excellence.

High energy, careful planning, adaptability, sensitivity, a sharp memory, an agile imagination, a talented team and supportive alumni and friends: the new dean brings an impressive array of strengths to bear in moving the Dugoni School of Dentistry forward.

"The best way to predict the future," he wrote to the Dean Search Committee when he applied for the job, "is to play a key role in shaping that future." Every moment is an opportunity to change what lies ahead, and for Nader Nadershahi, every moment counts.

Eric K. Curtis '85, DDS, of Safford, Arizona, is a contributor to Contact Point and is the author of A Century of Smiles, a historical book covering the dental school's first 100 years.

DENTISTS SHOULD BE LEADERS IN HEALTH CARE, IN DETERMINING BOTH HOW IT'S RENDERED AND HOW IT'S COMPENSATED.

But Nadershahi envisions a wider role. Dentists should be leaders in health care, in determining both how it's rendered and how it's compensated.

"Most people and institutions wait to see what will happen," he says. "Rather, I would like us to take the lead in oral healthcare delivery. The challenge before us, the one that nags at me, is how the Dugoni School can become a leader. Our school should be shaping the future."

Ambition is a dance with the future. You know the moves, but your partner is moody and unpredictable. You take a step, and the future takes one of its own. You're trying to lead, but you never know when the future will pull left just as you are sliding right. You never know when it will step on your toe. So every success brings a new challenge, every answer a fresh question—although some questions, it turns out, are one continuous loop. "I have to constantly ask myself, 'How can I make dental education and the profession better? The students more prepared? The school more inviting?'" Nadershahi says.



Young Alums Discover the Rewards of Teaching

by Jennifer Langham

Teaching. It's something many dental students imagine themselves doing, especially when they're learning their skills under great dental educators. But for most students and young dental school graduates, teaching is something they think they'll do someday, at a time far in the future after they've established other careers. The four young alumni here, though, are on a different path. For a variety of reasons, they have become full-time dental educators, and they love it.

"The degree program was perfect for me."

–Dr. Dana Clark '03, '15 EDU

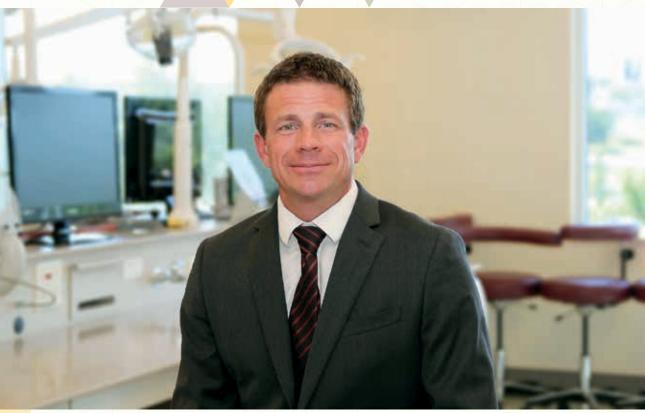


PHOTO BY LORETTA CAMPBELL

Building a Dental Program from Scratch

For Dr. Clark Dana '03, '15 Benerd School of Education, the pull of teaching was there from the time he started as a student at the Arthur A. Dugoni School of Dentistry. "I loved my dental school experience and decided early on that I would someday teach," says the 43-year-old Dana.

He went into private practice after graduating, and in 12 years he built up two different practices, one in Utah and one in a small, underserved town in Wyoming. Then he heard that Roseman University of Health Sciences would open Utah's first dental school in South Jordan. It was an opportunity to be part of building a dental education program from scratch. "I made a call, and I was able to begin work at a new dental school and help create what we are today," he says.

Dana was asked to direct the dental anatomy course, and as a new teacher at a new school, he was, in his words, "scrambling to figure things out." He reached out to Dr. Nader Nadershahi '94, his group practice administrator when he was a dental student, for advice, and he learned about the master's degree in dental education program offered jointly through the Academy for Academic Leadership and Pacific's Gladys L. Benerd School of Education. "The degree program was perfect for me," says Dana. "I was taking the course while preparing and teaching my own courses and was able to integrate what I was learning. I was a sponge!" more-

"I knew I didn't want to own a dental practice, and I absolutely loved being in the clinic with students."

-Dr. Civon Gewelber '12



PHOTO BY ION DRAPER

Dana's role at Roseman is now director of preclinical education, and he says that his humanistic experience at the Dugoni School of Dentistry has been influential in guiding the educational direction of his program. He explains, "Our team has worked hard to put the patient at the center of every teaching experience. We value evidencebased decision making and critical thinking. We want our students to become diagnosticians, to be prepared to adapt to a changing profession. We ask ourselves, 'What do these students need to know to be successful now... and in 20 years?"

Dana has discovered not only the joy of teaching others but the satisfaction of adding to his own skill set. "Once I finished my master's degree, I was hungry for more learning, and I'm now working on my PhD in discipline-based educational research at BYU."

In building a new dental program, Dana has drawn on what he loves best about dentistry. "We get to influence the lives of others. From practicing in an underserved area—which I did as a clinician—to

> guiding students in their learning, we're needed. It's incredibly fulfilling,' he says.

Playing to Her Strengths

Dr. Civon Gewelber '12 has known she wanted to teach since she was in high school and encountered some fabulous and inspiring educators. "I tended to be good at the subjects taught by my favorite teachers, which made me realize how important teachers are in influencing students' attitudes and outcomes."

The desire to teach and to work with her hands meant that a career in dental education was a great fit for Gewelber, but first, she spent many years enjoying being a student herself. After earning her undergraduate degree, she entered a three-year, pre-medical, postbaccalaureate program, followed by dental school and a year of residency.

It was during her residency at University of Nevada, Las Vegas (UNLV) that she was offered a part-time position after graduation to get a taste for teaching before applying for a full-time position.

"I knew I didn't want to own a dental practice, and I absolutely loved being in the clinic with students," says the 32-year-old Gewelber. "I have never regretted the decision to stay and pursue a full-time position."

She still remembers giving her first lecture, on gingiva and tooth supporting structures. "I was very nervous, but the first-year dental students were so supportive and applauded at the end. I've been hooked ever since."

Among the many faculty members at the Dugoni School of Dentistry who inspired Gewelber along her journey from dental student to professor, Dr. Mark Booth '01 stands out. "I had previously thought that you needed at least a few years of private practice experience before being qualified to teach, but Dr. Booth made me realize that everyone has something to offer and even without years of experience I could still influence students in a positive way and help them develop a good foundation for a successful career."

One way Gewelber influences students is in her role as the director of UNLV's newly formed Special Care Dental Clinic, where, now as a full-time assistant professor, she teaches students about treating adult patients with disabilities. Encouragement she received from Dr. Paul Subar during her Dugoni School of Dentistry rotation with special needs patients was critical to her having the confidence to accept this challenging appointment. "He told me that I was good with the patients and should consider looking into hospital dentistry as a career. At the time I didn't think much of it, but when my current position became available I remembered Dr. Subar's comments and thought, 'I can do this!"

"I am so thankful to everyone at the Dugoni School for giving me a strong foundation and encouragement to pursue an academic career at a young age."

While she admits to being surprised about the yearround nature of teaching, with sometimes long hours to grade papers, mentor students and continue her own professional development, Gewelber says she loves her work. "Teaching is a good fit for me, bottom line. I feel like I'm making a difference."

An Accidental Educator

Dr. Eric Harris '03 spent the first six years after graduating from the Dugoni School of Dentistry establishing two private dental practices and participating in several overseas trips providing dental care to underserved populations before transitioning to academia by accident. Literally.

In 2009, Harris crashed his motorcycle while traveling 80 miles per hour. He broke 16 bones in his hands, wrists and spine, and his right hand had to be surgically rebuilt. "When I woke up in the hospital a week after the accident, my first thought was 'Oh no! I can't be a dentist anymore!'" the 39-year-old Harris recalls. "But I quickly regained a profound sense of gratitude and a determination to appreciate every moment of my life. I was optimistic about pursuing a career doing other things I enjoyed."

He eventually accepted a teaching position at A.T. Still University, Arizona School of Dentistry and Oral Health in Mesa, Arizona. He is now clinical director of community partnerships and assistant professor



"I love dentistry, and I am proud to have learned my craft from the best."

–Dr. Eric Harris '03

more→

of clinical dentistry, teaching a simulation lab module on CAD/ CAM and technology-assisted dentistry, clinical CEREC dentistry and clinical photography. He also serves as an adjunct professor at A.T. Still's Missouri campus, teaching the same lab and photography courses, and he spends one day a month as an adjunct professor for several AEGD residency programs. Harris is also clinical director for a free dental clinic embedded in a local Title 1 elementary school.



Harris is passionate about volunteering and has provided dental care to patients around the world. He cofounded Bright Island Outreach, an organization that takes 25-75 dental students from several U.S. universities on six expeditions per year. During a recent expedition, volunteers treated 461 patients in four days. They provided more than 800 extractions, 500 fillings, 89 root canals and 56 dentures. Students on these trips learn more than just clinical skills, says Harris. "They learn time management, encouraged by the 400 patients standing outside waiting their turn, and they develop an appreciation for participating in outreach dentistry throughout their careers, whether on expeditions like ours or in their own neighborhoods and communities."

"At first, I maintained a practice on the side, but I found the time spent at school to be so much more rewarding."

-Dr. Keith Boyer '08

The accident that led to his teaching career now feels like an opportunity to Harris. "I love dentistry, and I am proud to have learned my craft from the best," he says. "But when people ask me what I do for a living, I tell them I am a teacher. It's wonderful to teach something I love to students who are eager to learn it."

A Career that Fits

Looking back, Dr. Keith Boyer '08 says his teaching career started during his second year at the Dugoni School of Dentistry, when he helped out friends in the first-year class after hours in the sim lab. Now the 32-year-old endodontist finds that full-time teaching fits his family's life and offers him the chance to inspire dental students with the same passion he has for treating patients.

After Boyer finished dental school, he completed an endodontic residency at University of Pennsylvania, then began working in private practice, first in Pennsylvania and then in California, while also teaching part-time. In 2013, he applied to teach endodontics at Western University of Health Sciences (WesternU) in Pomona, California.

"At first, I maintained a practice on the side, but I found the time spent at school to be so much more rewarding," said Boyer. "So, I dropped private practice and only see patients in faculty practice now."

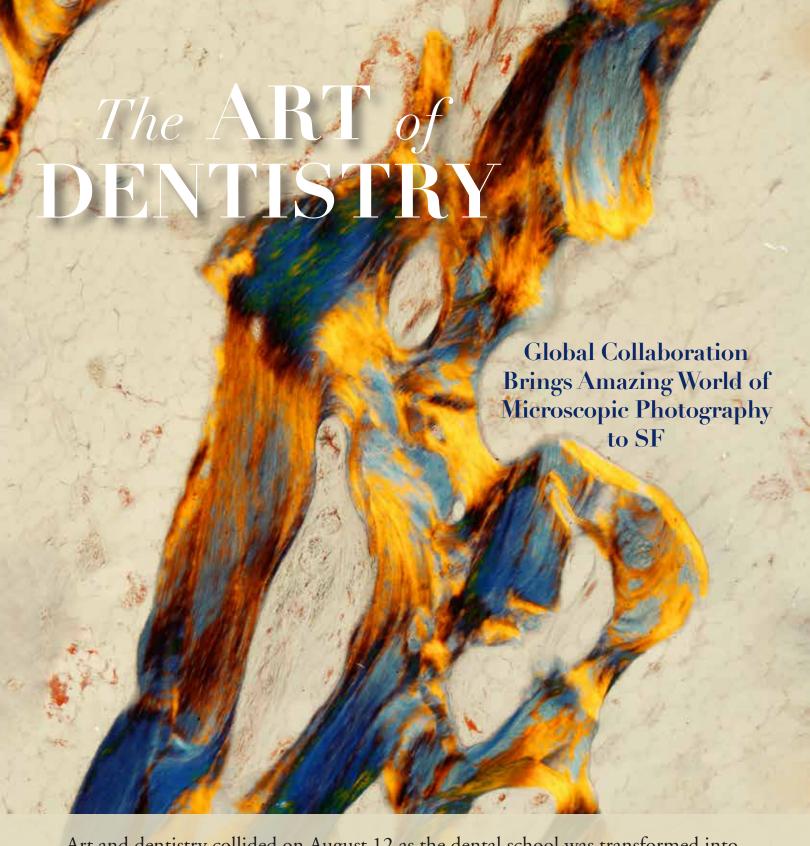
In teaching students to care for patients, Boyer relies on a familiar example. "I try to model high clinical standards and empathy just like my instructors did at the Dugoni School," he says. Several dental school faculty members were influential in Boyer's own educational development, including Dr. Alan Gluskin '72, who spurred Boyer's interest in endodontics and gave him the opportunity to teach in the pre-clinical endodontics module. Moreover, the humanistic teaching model from the Dugoni School of Dentistry is one, according to Boyer, that has been replicated at WesternU, the newest dental school in California. "It was an easy transition for me to teach here. Because my educational experience at the Dugoni School was so good, I try to deliver the same experience for my students."

Being a full-time educator has additional benefits. Boyer notes that working for a non-profit institution offers opportunities for student loan repayment and forgiveness. And, the educational schedule fits well with family life. His wife, Dr. Jamie Parado '09, is also a faculty member at WesternU, and although Boyer still works long hours, when he's off he can really focus on his family. "When our daughter was born, I was able to take a full six weeks of family leave to bond with her and help my wife, something I would never be able to do in private practice."

As a dental educator, Boyer prepares future dentists by teaching them what he loves most about the field. "Dentistry, especially endodontics, is both an art and a science. We can use our knowledge of disease processes, anatomy and physiology and apply that knowledge to help heal patients and relieve them of pain."

Jennifer Langham is a contributor to Contact Point and other University of the Pacific publications.





Art and dentistry collided on August 12 as the dental school was transformed into a fascinating art gallery—a first for the Arthur A. Dugoni School of Dentistry.

Dental students, faculty, alumni, guests and exchange students from Peking Medical University, School of Stomatology gathered for a unique glimpse into the human body at the deepest levels. What they found was a colorful collection of images that gave them new appreciation for the sheer beauty of nature under the microscope.

As part of the "Art of Dentistry" showcase, large-format works of microscopic photography from a new book, *Poetic Life* by Dr. Tie Jun Li, were prominently displayed throughout the Dugoni School of Dentistry's first floor. The exhibit featured 34 pieces of photography displayed around the themes of Genesis, Flourish, Succession and Harmony. A special darkroom gallery set up in Dorfman Hall featured a montage of photography digitally projected on the walls. Participants enjoyed the pieces while listening to music on wireless headphones.



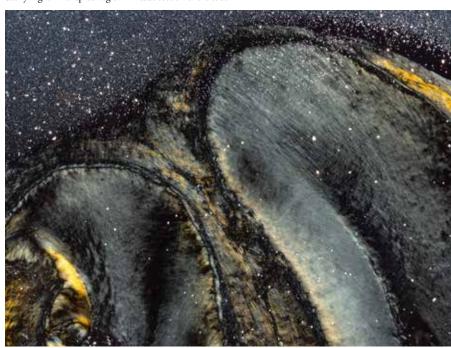
PHOTO BY RITA MAH



Dr. Tie Jun Li: associate dean, professor, artist and author



Opposite page:
Dancing – Trabecular bone – Tissue section of the bone
Left to right:
Pass by – Muscle and adipose tissues – Tissue section
Starry night – Periapical region – Tissue section of the tooth



The artist, Dr. Tie Jun Li, is an associate dean and professor of oral pathology at Peking Medical University, School of Stomatology in Beijing, China. His distinguished career in oral pathology has spanned three decades and he is considered a renowned expert in the field of odontogenic tumor research.

"As a pathologist, he is trained to assess the slides of blood vessels, teeth, muscle tissue and bone tissue with an objective, clinical eye. However, as a photographer, he appreciates the sheer beauty of nature under the microscope," notes his artist statement. It's his passion to artistically show these images and share them with the world.

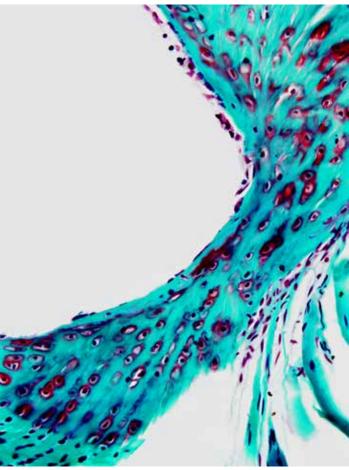
"In fact, every cell has a story to tell, every molecule works a miracle," remarked Li to Chang Jun, a writer with *China Daily USA*, who was on hand to cover the art show. "They are themselves very artistic and have waited thousands of years to be explored and to be appreciated."

Dr. Tori Nan Xiao, a former student of Li's nearly a decade ago in China and currently an associate professor of biomedical sciences at the Dugoni School of Dentistry, says Li works in a medium where science and art exist in harmony.

"Dr. Li aims to capture the beauty within ordinary structures," said Xiao. "His artwork moves viewers to consider pain and dentistry not just as physical deterioration and disease, but as part of a larger whole in the context of life. Perhaps one of the most moving sentiments of Dr. Li's photography is that in many ways, the images embody the spirit of dentistry as both a science of uncertainty and an art of probability."



Student volunteers from the school's Global Relations Club organized the event, with additional support facilitated by Dr. Colin Wong '65, adjunct professor and Dugoni Foundation board member. The students, led by Richard Ly and Laura Tsu both from the Class of 2017, worked on designing the exhibition—everything from choosing, enlarging and framing the images to designing the invitation and program and determining where the images would be displayed in collaboration with the school's Design & Photography team. "School leadership and the development office fostered the dream of helping to bring family together on campus," said Ly. "Through a digitally enhanced dark room gallery and physical displays, we were able to innovate in our own way—on school grounds!"



Left to right: The Burning Desert - Newly formed crown - Tissue section of the tooth Turning - Articular cartilage - Tissue section

"Through the association between the Dugoni School of Dentistry and Peking Medical University, School of Stomatology, I became friends with Dean Li," said Wong. "The beauty of his microscopic photography of the cells of the oral tissues truly exemplifies the 'art' of dentistry. We are very glad that he accepted our invitation to exhibit his beautiful photographs."

Dean Nader Nadershahi '94 and Wong were on hand to welcome attendees and visitors from the community to the art exhibit. Special guests included Ren Faqiang, Chinese Deputy Consul General to San Francisco, who also gave remarks.



"It was an honor for the Arthur Dugoni School of Dentistry family to welcome our colleagues from China and share this special event," said Dean Nadershahi. "The Dugoni School's Global Initiatives program seeks to pool intellectual resources and the collective wisdom of partner dental schools and educators from across the globe. Our long-standing partnership with Peking Medical University, School of Stomatology is one example of how we build bridges with others."

Established in 2012, the student exchange program between the two schools is designed to give Dugoni School students and their counterparts in China an opportunity to learn about dental education and culture in each other's respective countries. Eight dental students from Peking Medical University finished a two-week exchange visit to the Dugoni School of Dentistry in August, as part of this partnership.



Left to right:

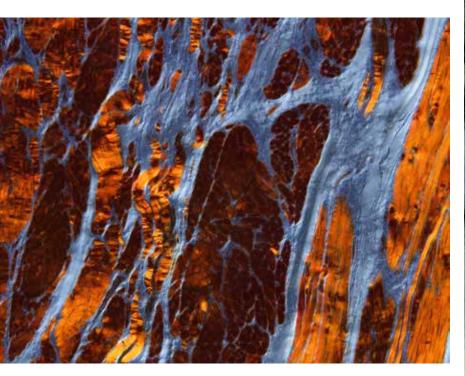
Distant Mountain – Ink-irrigated blood vessels and muscles – Edge of the section

Leap Up – Cortical bone – Tissue section of the bone

In fact, both Ly and Tsu travelled to China last year to participate in the student exchange program with the Peking Medical University and they met Dean Li, the artist, during their visit. "The humanism fostered from day one was really the epicenter of all this," said Ly. "For us students, the exchange program in China provided an opportunity to bond with peers across cultures in search of broader perspectives."

The goal of these exchange visits is to create opportunities to share knowledge and resources, and ultimately raise standards in dental education globally. In addition to its ties to Chinese dental schools, the Dugoni School of Dentistry continues to develop outreach, links and exchange programs with schools in Asia, the Caribbean, Oceania and the Middle East. The school also supports international dental mission trips to Fiji and Jamaica each year.

and have waited thousands of years to be explored and to be appreciated. — Dr. Tie Jun Li



"More than ever in today's increasingly global economy, institutions of higher education must prepare students to thrive in an international work force," said University President Pamela Eibeck. "I applaud the Arthur A. Dugoni School of Dentistry and Peking Medical University School of Stomatology for facilitating many cross-cultural opportunities, including the Art of Dentistry event featuring the innovative and inspiring photography of Dr. Tie Jun Li."



In fact, every cell has a story to tell,

every molecule works a miracle.

They are themselves very artistic

Waterfall - Striated muscle - Tissue section Rise and Fall - Dentin and cementum of the root - Grounding section of the tooth

If you are interested in sponsoring a piece of Dr. Li's artwork as a permanent showcase at the Dugoni School of Dentistry, please contact Anita Ayers, Dugoni Annual Fund manager, at (415) 929-6402 or aayers@pacific.edu.

Reflections from a Student

As first-year students, finishing third quarter was the most difficult part of dental school thus far—and is considered our rite of passage. After our last final that quarter, I travelled to China with seven classmates for an exchange program in search of broader perspectives in dentistry. It was an adventure of a lifetime.

PHOTO BY JON DRAPER



Richard Ly and Laura Tsu, members of the Class of 2017 and the Dugoni School's Global Relations Club, conceptualized and produced the "Art of Dentistry" exhibit.

by Richard Ly, Class of 2017

Wide-eyed and foolish, we landed in Beijing, China, ready and excited for the unknown world of dentistry outside of Western parameters—the practice of dentistry as everything from caries to cancer of the oral maxillofacial regions are all treated under one roof of a hospital facility. By day, we saw surgeries, specialty clinics, radiology, general dentistry and research facilities. By night, all of Beijing beckoned with an irresistible charm.

One evening in particular, we found ourselves in a private dining room at Quanjude Roast Duck restaurant—the city's premier Peking duck experience—hosted by Dr. Tie Jun Li, associate dean and professor of pathology at Peking Medical University, School of Stomatology. It was somewhere between the laughs, cheers and perfectly crisp duck skins on sweet rice buns that a familiar magic took hold. It was humanism that brought us together over dinner where we first learned about Dr. Li's passion for photography and work as an artist.

We received a call from Dr. Li's assistant saying that there were packages for us at the front desk of the hotel. Eight copies of *Poetic Life*, Dean Li's recent publication of dental themed microscopic photography, were left for us as parting gifts.

In August 2015, Peking Medical University sent a group of their own students to the Dugoni School of Dentistry. They lived with us as students and during the course of their stay we bonded and shared our exchange experiences. In passing, we mentioned that our biggest regret was not getting Dr. Li's text from *Poetic Life* translated because we knew the images were much deeper if we could understand their scientific and artistic backgrounds. Before they left, the Chinese dental students surprised us with their own gift—the complete translated text of Dr. Li's publication. We were thrilled!

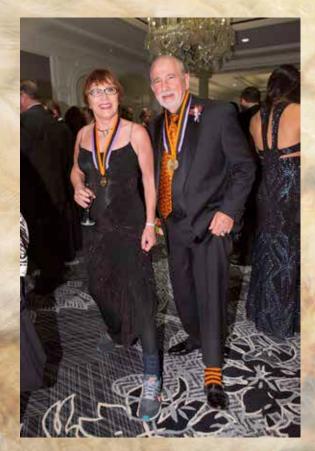
Inspired by their kindness and the unique art of dental structures and pathology, we drafted a proposal for another collaboration between the Dugoni School and Peking Medical University. Dr. Colin Wong became our mentor and faculty facilitator who oversaw the project. From there, we had the amazing opportunity to work with dental school administration in digital design, marketing, development and building operations to put together the "Art of Dentistry" exhibit.

Faculty, staff, alumni, students, family and friends attended the exhibit and showed great support for the collaborative project, and we were thrilled to be involved. Dean Li's presence at the event was a huge blessing and helped make the art gallery a dream come true. Through the "Art of Dentistry", we were able to explore our passions for art, dentistry and community. Thank you to everyone for supporting us all the way through. At any other institution, this project would not have happened the way it did and for that, we as students are extremely grateful.

ALUMNI SCENE







◀ Alumni/Graduate Banquet ▼









PHOTOS BY BRUCE COOK

▼ Commencement





Dr. Jason Larkin '01, '03 Ortho, Samuel Arthur Larkin and his namesake

Alumni reception during CDA session in San Francisco







PHOTOS BY JON DRAPER

Dr. Cindy Lyon Named Pride Endowed Chair for Practice Management

Dr. Cindy Lyon '86 was recently appointed as the James R. Pride, DDS, and Carolyn L. Pride Endowed Chair for Practice Management. The endowed chair honors Lyon's longstanding achievement in dentistry and leadership as chair of the Department of Dental Practice and Community Service.

This appointment is supported by a \$2.5 million endowment established by the late Dr. Jim Pride, his wife Carolyn Pride and other family members. Endowed chairs significantly aid the school by providing funding for faculty members, thus allowing the school to direct money that would otherwise have been spent on salaries toward other school needs.

"I'm absolutely honored and humbled," said Lyon. "Dr. Pride is remembered as a tenacious visionary, committed to quality in all ways and capable of challenging others to stretch and be their very best. Dr. Dugoni fondly remembers weekly strategizing with Dr. Pride around how they might shape and influence the future of dental education and the profession. How fortunate Pacific is for that partnership and for the Pride family's continuing support."





Suzanne Pride Bryan, Dr. Arthur A. Dugoni '48, Carolyn Pride, Jeff Rhode, Dr. Cindy Lyon '86 and Dean Nadershahi '94 at the James R. Pride, DDS, Clinic.

Lyon began her career at the dental school in 2001, when she was asked to create a dental hygiene program on the main campus in Stockton. She was instrumental in developing the curriculum and obtaining accreditation for the nation's only threeyear, baccalaureate dental hygiene program. She earned a bachelor's degree in dental hygiene from the University of Southern California in 1978, a doctor of dental surgery degree from the Dugoni School of Dentistry in 1986 and a doctorate in education from Pacific's Benerd School of Education in 2009. Prior to joining the school, Lyon, along with her husband Dr. John Muller'85, owned and operated a private practice and worked for a private practice management firm.

In addition, Lyon has served the California Dental Association in a number of ways, including as chair of the CDA Foundation and a member of the CDA Cares steering committee. She is the recipient of the OKU Charles Craig Teaching Award and is a fellow of the ADEA Leadership Institute and Drexel University's Hedwig van Ameringen Executive Leadership in Academic Medicine program.

Pride was a leader in the dental profession. He formed the Pride Institute in 1976, making an indelible mark on the profession and on the countless dentists across the United States and abroad whose lives he touched. He provided dentists with innovative training and tools to improve their efficiency and enhance their growth as clinicians, business managers and leaders. In addition, he and his wife Carolyn founded the acclaimed Pride Mountain Vineyards.

Those who would like to learn more about establishing an endowment to support Dugoni School of Dentistry faculty members are invited to contact Jeff Rhode, associate dean for Development, at (415)749-3349 or jrhode@pacific.edu.

Dr. Sheldon Baumrind Named Dr. Arthur A. Dugoni **Endowed Professor of Orthodontics**

In honor of his many years of positive impact on the school and leadership in his field, Dr. Sheldon Baumrind was recently appointed as the first Dr. Arthur A. Dugoni Endowed Professor of Orthodontics at the Dugoni School of Dentistry.

A professor in the Department of Orthodontics, Baumrind also serves as director of the Craniofacial Research Instrumentation Lab. He is the author of more than 100 original publications in the orthodontic, medical, statistical and engineering literature. His primary research interest for the past 30 years has been the development of integrated three-dimensional, craniofacial measurement systems for use in clinical dentistry. He has been principal investigator of several National Institute of Dental Research-supported studies and served as a founding officer and co-chair of the joint University of California, Berkeley/UCSF graduate program in bioengineering. He is a fellow of the American Association for the Advancement of Science and a professor emeritus at UCSF. His awards include the 2008 Craniofacial Biology Research Award from the International Association for Dental Research.

Baumrind is also the principal investigator for the AAOF Craniofacial Growth Legacy Collection project. With support from the American Association of Orthodontists Foundation, nine of the 11 known collections of longitudinal craniofacial growth records in the United States and Canada are featured on the project's website.



PHOTO BY ARNOLD EILERS

A native New Yorker, Baumrind earned his DDS degree from New York University. He practiced general dentistry in Berkeley, California, for several years before earning an orthodontic specialty certificate and a master of science in cell biology from the University of Oregon. Prior to joining University of the Pacific, Baumrind served as a professor of growth and development at UCSF.

This appointment is supported by a \$1.2 million endowment established by Dr. Arthur A. Dugoni '48, dean emeritus, and numerous other donors. "Endowments are the single most powerful way to enhance scholarship, advance innovation in research, teaching and learning and create distinguished centers of education. They are the lifeblood of renowned universities," said Dugoni.

Endowed professorships significantly aid the school by providing funding for a faculty member, thus allowing the school to direct money that would otherwise have been spent on salaries toward other school needs. The endowment will provide an annual payout of approximately four percent, resulting in thousands of dollars each year to support Baumrind's teaching and scholarship.

"Dr. Baumrind is one of the world's leading experts on clinical orthodontic study design and measurement, and he has made a tremendous impact on the field of orthodontics," added Dean Nader A. Nadershahi '94. "We are excited to recognize him with this new endowed professorship in honor of his many decades of teaching and scholarship."

Class of 2016 Gives Back

Students from the Class of 2016 expressed their collective appreciation to the Dugoni School of Dentistry family by making one of the largest class gifts in recent memory. Class leaders presented a check for \$72,000 to Dean Nadershahi and other school officials at the Alumni/Graduate Banquet held during Commencement Weekend in June.

PHOTO BY BRUCE COOK



Graduates from the Class of 2016 present their class gift at the Alumni/Graduate Banquet.

Ninety-two percent of class members participated in the gift, which is an impressive participation level. The generosity of the class will receive an added boost thanks to University of the Pacific; the gift is being doubled by the Powell Match, a wonderful opportunity to establish endowments of \$50,000 or more through a fund established by the late Bob and Jeannette Powell. With the 1:1 match, this endowment will total \$144,000.

According to Anita Ayers, Annual Fund manager at the dental school, the funds will be used to support the cost of dental students' education in perpetuity through the new Class of 2016 Endowed Scholarship.



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	Dr. Phillip M. Campbell	Dr. Arthur A. Dugoni Endowed Professorship in Orthodontics
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Monika Eggen	Geissberger Family Practice	Dr. Louis J. and Norma Grosso Geissberger Faculty Endowment
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PHILANTHROPY

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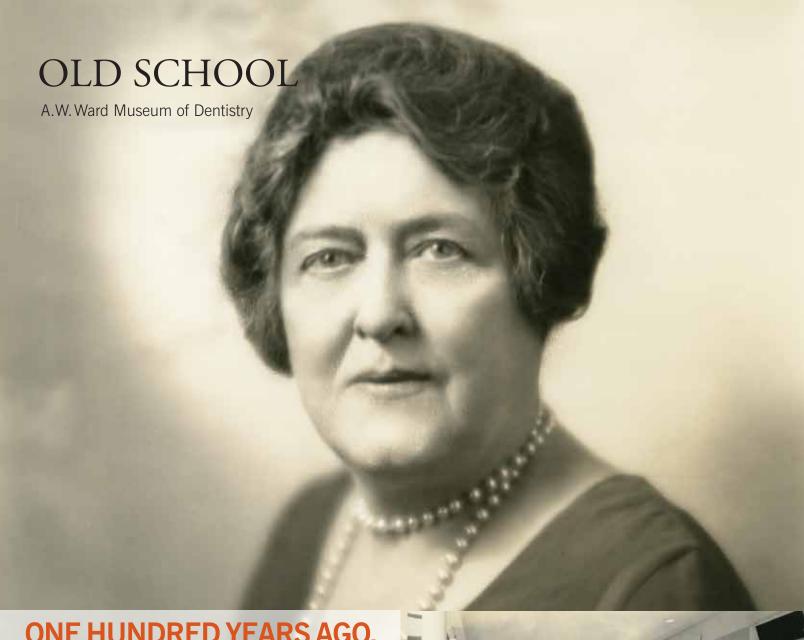
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ONE HUNDRED YEARS AGO,

the College of Physicians and Surgeons (P&S) opened its new Orthodontia Clinic (its name at the time)—one of the world's largest—equipped with ten chairs, a laboratory bench, display cases, filing cabinets, an extracting room and an office.

Dr. Elizabeth E. Richardson, a 1901 P&S graduate, was the new clinic's supervisor and the first woman worldwide to serve as a chair of an Orthodontia department. After 14 years as a general dentist, she had attended and graduated from the Dewey School of Orthodontia in Kansas City, Missouri. She returned to the Bay Area to practice her new specialty and established the P&S Orthodontia department in October 1915.

Within two years of the clinic opening, more than 200 patients were being treated, assistant instructors all from the Class of 1917—Drs. Frederick T. West, Fannie Williams, Agnes Bayle and Charles A. Wall-were providing instruction and 50 needy children had been given orthodontic treatment free of charge.

Early on, the Orthodontia program was described as "a great success," and Richardson earned abundant praise for her "loyalty," "indefatigable effort and enthusiasm," and "gracious and lovable manner, [that] has endeared [her] . . . to the hearts of hundreds of children of San Francisco."



SAVE THE DATE

The 118th Annual Alumni Meeting Friday and Saturday, March 3-4, 2017

The InterContinental Hotel 888 Howard Street, San Francisco

Alumni President Kimberly LaRocca '06 DH, and Program Chair Claire Tyler '03, have scheduled an exciting multi-topic Annual Meeting with a great line up of well-known speakers

Gerard Chiche, DDS "Smile Design, Bonding and Esthetic Materials Update"

Parag Kachalia, DDS "Tech Check – An Overview of New Technology and Materials Changing Dentistry"

Kristy Menage Bernie, RDH, MS, RYT "Paradigm Shifts in Periodontal Therapy"

Samson Ng, DMD, MS "Lumps and Bumps in the Mouth: A Compendium of Common Oral Lesions"

Greg Psaltis, DDS

"So Little Room, So Much to See" (The Complete Pediatric Dental Examination)

"Sugar Bugs and Sleepy Juice" (A Potpourri of Pediatric Dental Pearls for Today's Practitioner)

Leslie Canham, CDA, RDA "The California Dental Practice Act" and "California Infection Control"

Drs. Stuart Frost, Hyeon-Shik Hwang, Stefanos Kyrkanides,
David Paquette, and Bella Shen Garnett
"Accelerating Orthodontic Treatment"
31st Annual Frederick T. West Orthodontic Lectureship

NEW Annual Meeting Event Announcement: Former Astronaut Jose M. Hernandez, BS, MS, will be our Keynote Speaker at a Plenary Session for all attendees on March 3 at 3:30 p.m. in the Grand Ballroom.

Details will be mailed to all members in December.



Gerard Chiche, DDS



Parag Kachalia, DDS



Kristy Menage Bernie, RDH, MS. RYT



Samson Ng, DMD, MS



Greg Psaltis, DDS



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