Your Gift Inspires

2015 Donor Impact Report

University of Minnesota

School of Dentistry

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Dear Friends,

Your gift truly inspires. The School of Dentistry benefited greatly from your gifts totaling over $1.4 million in calendar year 2015. Behind every student, educational opportunity, research innovation, and achievement we celebrate, there is a donor – you! We could not accomplish all that we do without your support. Thank you for your inspiring generosity!

I am incredibly proud to share with you our first-ever Donor Impact Report. In the following pages, you’ll see the difference you make at our school and the lives you transform. You’ll meet long-standing donors and learn why they are inspired to give. You’ll read about students and a faculty researcher who directly benefited from your generosity. Because of you, they are inspired to, in turn, positively impact the lives of others today and tomorrow.

Finally, I invite you to view the 2015 donor list on the School of Dentistry website, www.dentistry.umn.edu.

Thank you for your partnership and commitment to our school. You are inspiring. You make a difference.

With sincere gratitude,

LEON A. ASSAEL, D.M.D.
Dean
Professor, Department of Developmental and Surgical Sciences
When Bob and Laura Eng reflect upon their education at the University of Minnesota School of Dentistry, one word says it all – gratitude.

“Our lives have been very rewarding,” Laura said. “We’ve appreciated the careers we’ve had and what we’ve been able to do for our patients. I think it’s because of the quality of the dental school,” Bob agrees enthusiastically.

“We believe our financial support enables the school to continue providing students with the highest quality education.”
Laura has had a successful general practice in St. Paul. Bob, who is an orthodontist, has his own offices in both St. Paul and Mendota Heights. He is a Minnesota native; Laura grew up in Illinois. In their spare time, the Engs like to spend time at their cabin in the Brainerd Lakes area in Minnesota and to travel to visit their children and grandchildren.

Both of the Engs stay connected to the University, attending continuing education classes to remain current in their professions. In addition, Laura serves on the School of Dentistry Alumni Society Board.

They also maintain their connection to the School of Dentistry through annual philanthropy. The Engs have made a long-term financial commitment to the school. “We want the school to be as good as it can possibly be,” said Bob.

“We believe our financial support enables the school to continue providing students with the highest quality education,” Laura noted. “When students graduate, they’re prepared to succeed. We also hope that in some way, it can help students lower their debt load, which can be overwhelming these days.” Bob added that it’s hard to start a practice with the debt current students accumulate. “We hope that the support provided by us and other donors improves their opportunities,” he said.

The Engs have also included the School of Dentistry in their estate planning. They consider that decision to be part of their legacy, a way they can continue to have an impact on the University beyond the length of their lives.
For Vanessa Shinwen, visits to the dentist as a child led to two important outcomes: they instilled in her the importance of good oral health habits and attracted her to a career in dental hygiene. Vanessa, a senior in the University of Minnesota’s accelerated Bachelor of Science in Dental Hygiene program, remarked, “It sparked my interest in the profession along with my love for science and providing care.”

Vanessa grew up in Cameroon, West Africa, and moved to the United States when she was 14. She attended Tartan Senior High School in Oakdale, MN. “Learning was important to me in high school,” she noted. “My parents always emphasized the importance of education while we were growing up.”

Currently a senior in the Dental Hygiene program, Vanessa believes the U of M is “an amazing school. I loved the fact that it offered a bachelor’s degree in dental hygiene compared to the associate’s degree offered in many other schools.” Vanessa affirms that the amount of clinical experience she receives sets the U of M program apart. “It’s really preparing me for the profession,” she said.

Working in the team care clinic has been one of Vanessa’s most memorable educational experiences. “All the faculty and students are focused on patient-centered care and collaboration with other dental team members is always encouraged,” she said. One surprise has been the diversity of patients with whom she’s been able to work.

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“It’s great working with patients from other cultures,” she noted. “You get to learn something new all the time.”

Like many busy college students, Vanessa finds it challenging to effectively balance work and education. “The scholarship helped relieve some of my financial burden and also decreased the amount of loans I had to take out for that semester,” she said. “I did not have to spend as much time working to cover my entire tuition. It made a real difference to me and I’m very grateful to the donors who made it possible.”

When her dental school program is completed, Vanessa looks forward to building long-term relationships with her patients. “I want to gain their trust,” she said. “That way, they will be more likely to keep up with recommendations and open up about any concerns that may affect their oral health.”
Artist. Musician. Anatomist. Teacher. Researcher. Aaron Henderson is truly a man for all seasons. And because he has numerous interests, college was a bit of an exploration for him. It wasn’t until his fourth year at the University of Minnesota as an undergraduate that Aaron had an “educational paradigm shift.” That shift would eventually lead him toward the School of Dentistry and the Doctor of Dental Surgery Program.

A native of Duluth, Minnesota, Aaron credits a very close friend – who is now a practicing dentist – for exposing him to what dentistry offered. “He knew my history with art, the sciences, medicine, and anatomy and showed me where all of those things could come together,” Aaron said.

His experience teaching human anatomy when he was a senior may have helped prepare him for new possibilities. Aaron’s students included biotech engineers, medical and dental students, and residents, as well as physicians and dentists. He also spent time doing research and anatomical dissection, which may have foreshadowed his movement into dental surgery.

“The U of M was my first choice for a program,” Aaron said. “The day I received my acceptance letter, I knew my path forward. And having worked alongside some of the faculty who taught at the school, I was confident in the education I would receive.”

Even though Aaron is a Minnesota resident, his educational costs are still high. He understands that holding a job while going to school is unrealistic, especially since he’s heavily involved on the national level with the American Student Dental Association. “Even with penny-pinching frugality, the debt I’m accumulating is daunting,” he said. “It’s when considering all this that a scholarship becomes so critical and I’m extremely grateful to have received it.”
“He knew my history with art, the sciences, medicine, and anatomy and showed me where all of those things could come together.”
Picture this. You had a complex dental procedure at the University of Minnesota in Minneapolis. The providers involved want to make sure everything is going well, so you need to have a follow-up exam. But you’re in Hibbing. Instead of making a three-hour road trip to the U, you can visit the U’s local outreach dental clinic. How does that work, you might ask? Great question.

It’s one with which Mark Roettger, Clinical Associate Professor, Department of Primary Dental Care, and his colleagues at the University of Minnesota School of Dentistry, have been wrestling. “We had been exploring for a couple of years how we could connect the School of Dentistry in Minneapolis with some of our outreach sites in places like Hibbing and Willmar,” he said. “We wanted to find effective, sustainable ways to eventually connect the University with patients in rural areas.”

One of the ideas often discussed was telehealth – the use of telecommunication and information technologies to provide clinical healthcare at a distance. To help fund a proof of concept, Roettger’s team applied for and won a Delta Dental of Minnesota Foundation grant that would provide $100,000 a year for three years (a total of $300,000). They will use the money to begin creating a telehealth network, buying the required hardware and using Internet connections to link experts at the University with other places. Ironically, one of the places they will connect with first is next door.
The University’s Department of Anesthesia has to conduct both pre- and post-examinations for patients getting surgery. “One of the most common complications of intubation during surgery is dental trauma,” said Roettger. “We’ll test our telehealth concept by using video conferencing between our clinics to look at a patient’s oral health to help prevent such injuries.”

As the team begins its second year, they’ve identified some challenges that are fairly typical of any technology-related project – especially a healthcare-related technology project. HIPAA and patient confidentiality are priority number one. Reimbursement, credentialing, and licensing are also being addressed, especially as the work may be done across state lines. “Despite the challenges, we’ve started to gain momentum,” Roettger said. “Delta Dental and the dental school have been incredibly supportive along the way.”

The funding provided by the Delta Dental of Minnesota Foundation grant has been key to the initial progress being made by Roettger’s team. The ultimate vision of expanding sustainable, efficient and effective access to dental care to underserved areas in Minnesota wouldn’t be possible without it.

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Your Gifts at a Glance

Donors gave $1,422,795 in calendar year 2015

Gifts by Amount

- <$100: $12,407 (0.9%)
- $100-500: $42,968 (3%)
- $500-1K: $24,961 (1.7%)
- $1K-10K: $282,551 (19.9%)
- $10K-100K: $390,763 (27.5%)
- $100K-250K: $356,045 (25%)
- $250K-1M: $313,100 (22%)

Gifts by Type

- Cash: $968,072 (68%)
- Pledge: $124,000 (8.7%)
- Matched: $5,025 (0.4%)
- Planned Giving: $220,000 (15.5%)
- In-Kind Donation: $105,698 (7.4%)

85% of our donors are University of Minnesota Alumni
Your Gifts Impact Our Students

Scholarships & Awards 2014 - 2015*

76
STUDENTS received

$214,550
in donor-funded scholarships and awards

* Fall 2014, Spring 2015, Summer 2015

Enrollment 2014 - 2015

16  23  35  47  91  392

- Dental Hygiene – Masters Degree
- Dental Therapy
- Program for Advanced Standing Students
- Dental Hygiene – B.S.
- Advanced Education
- Doctor of Dental Surgery
I am very grateful to the School of Dentistry's donors for their generosity in providing me with invaluable financial assistance through the scholarship programs. This gift has helped substantially in reducing my student loans as I finance my way through dental school. Thank you for your support and for investing in the education of future generations!

Miranda Mulligan
D.D.S. CLASS OF 2016
Thank you!

To learn more about giving opportunities at the School of Dentistry, please contact the Development Office:

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