

Appreciation and Congratulations!

My message for this month's newsletter is one of congratulations to our graduates, to those students accepted to our programs, and for all of the accomplishments of faculty, staff and students during the academic year. Our wonderful students, faculty and staff worked tirelessly to achieve many accomplishments, some of them are highlighted in this newsletter. Others were recently chronicled in the College's 2014 *Celebration of Accomplishments*. And, the accomplishments keep coming in even after publishing our 2014 report.

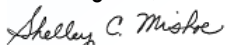
The final counts are not in but, more than 400 students graduated from the programs in the College of Health Sciences during the December and May Commencements. When I shook the hand of each of our graduates who walked during the commencements, I was proud and appreciative. My smile was genuine and my heart was full knowing what we have achieved and how much it took to make it all happen, which I do not take lightly. Probably the only persons at graduation with more gratitude were the parents.

In most of our disciplines, our graduates are finding career placement in their chosen profession immediately after graduation. To achieve these outcomes requires tireless energy and commitment to numerous school, college and university committees plus countless organizations where we provide professional service. We are in the process now of preparing our annual report. Our college manages more than 15 accreditations and stay in a continual cycle of assessment, self-study, and site visits to maintain our prestigious accreditation of every entry-level professional program. Our post professional programs also undergo periodic and extensive review. This requires unending clinical placements, professional practicums, courses, labs, papers, reports and more.

In addition to our full time faculty and staff, we have tremendous support from many adjunct faculty, preceptors, advisory board members, alumni and volunteers who believe in us and our mission. Days (and nights) are long, space is short and recognition sometimes goes unnoticed. I appreciate all the work accomplished and am grateful for the dedication of so many. I wish each of you to also have a grateful perspective because our attitudes can shift our view to see opportunities and achievements where others may see barriers and problems.

Congratulations on another successful academic year, with all the best wishes for the summer and the future.

Best regards,



Shelley C. Mishoe PhD
Dean and Professor



Michele Leonardi Darby Global Oral Health Scholarship

After more than 39 years at ODU and a total of 41 years in academia, Michele L. Darby, Eminent Scholar, University Professor and Chair of the Gene W. Hirschfeld School of Dental Hygiene announced her retirement at the end of June 2013. Although her tenure at ODU has come to a close, Michele and Dennis Darby are continuing to support ODU and have established the Michele Leonardi Darby Global Oral Health Scholarship with a \$25,000 leadership contribution. This scholarship is focused on preparing dental hygienists and dental hygiene faculty to be competent in cross-cultural environments whether around the globe or around the corner. There is currently no scholarship like this in the School of Dental Hygiene and this scholarship will serve as an opportunity for students and faculty to improve global oral health well into the future.

Please consider making a gift to support scholarships and honor Michele Darby's contributions to the profession of dental hygiene. For more information and to make your gift, contact Manisha Harrell, Major Gift Officer at 757-683-4313 or at m1sharma@odu.edu.

When Opportunity Knocked During Her College Career, ODU Graduate Cherese Lewis Was Quick to Answer

Since arriving at Old Dominion University from Richmond four years ago, Cherese Lewis has operated by this credo: There's nothing more expensive than a missed opportunity.

With that in mind, the 22-year-old, who will graduate May 10 with a degree in public health - and an eye on medical school - has taken advantage of every opportunity that has come her way during her time at ODU.

"I've worked two and three jobs the whole time. I've been a resident assistant, a tutor. I've wanted to do anything that could give me more experiences," said Lewis, who will graduate with a 3.9 grade point average.

Lewis has been a Gates Millennium Scholar since 2010, having received a good-through-graduation scholarship that's presented to top students in fields of societal need like teaching, public health and engineering. Only 1,000 students in the country receive Gates Millennium Scholarships every year, which are awarded by the Bill & Melinda Gates Foundation.

Medical school is Lewis' long-term goal. She has been mentored by Devon Taylor, who graduated as ODU's Outstanding University Scholar in 2012 and is in his second year at Harvard Medical School.

From Taylor, Lewis has received invaluable peer counseling, which he asked that she repay by offering her own mentorship and service to others.

Lewis had an internship last December in Sierra Leone, Africa, at the Planned Parenthood Association and Marie Stopes International. She conducted consultations and examinations pertaining to family planning, prenatal care and sex education.

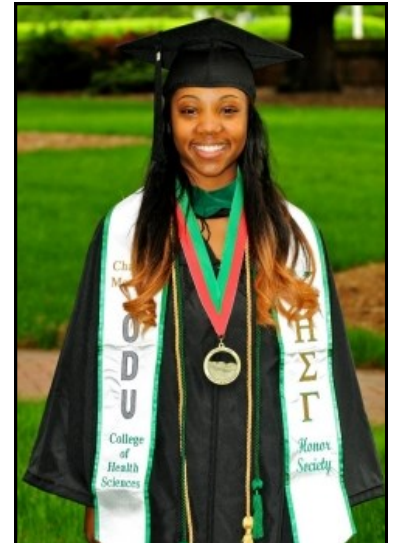
"It's been so rewarding. A lot of the students have ADHD or are bipolar. Many come from difficult home situations. And algebra isn't easy for anyone," she said. "It's taught me patience. And you can see the immediate result of your hard work. It's so exciting. When they figure out something, they're so happy they're a little out of control, to say the least. "I didn't start out good at math myself, so I can completely understand."

Lewis is outstanding at math now, along with many other subjects. She hopes to become an internal medicine specialist, working in infectious disease, and would love to help find a cure for diseases like HIV, "which affect some of the most vulnerable people in society," she said.

Lewis conducted islet cell transplantation research at the Hume-Lee Transplant Center at Virginia Commonwealth University in summer 2011, investigating the transplantation of the pancreas as a way to treat type 1 diabetes. She also conducted HIV research as an intern at the Yerkes Primate Research Institute at Emory University the following summer, investigating the protective functions of cytotoxic T cells in early HIV infection.

This fall, Lewis will work full time as a math teacher at Churchland Middle School in Portsmouth, and will apply to medical school the following fall.

Upon nomination by the faculty advisor of the ODU Epsilon Theta Chapter of Eta Sigma Gamma Honor Society, Cherese Jacqueline Lewis, Public Health Concentration program, received the Eta Sigma Gamma Scholarship Key Award for having the highest cumulative grade point average among local members. She has been awarded a certificate and gold key. Cherese is also being nominated for the honor society's Gamman of the Year Award that will place her in competition with students nationally. This award recognizes outstanding leadership and service to Eta Sigma Gamma. A cash award and certificate is given to the student selected that will be presented at the next Annual Meeting.



Announcements

- ◆ **Sabha Alshatrat, Margaret “Meg” Lubas and Phyllis Woodson**, Doctorial students in the PhD in Health Services Research, successfully passed their written and oral candidacy exams.
- ◆ The American College of Healthcare Executives is an international professional association of approximately 40,000 healthcare executives (high level hospital administrators, CEOs, COOs, health system officers, etc.). The Association of University Programs in Health Administration Press/Health Administration Press Editorial Board for Undergraduate Studies is composed of 12 individuals. **Dr. Jacqueline Sharpe** has advanced from being a member of the Board to newly appointed Chairman of the Board by the Chairman, Board of Governors. One of the major functions of this group is to review manuscripts for publication and textbooks for publication for undergraduate programs.
- ◆ On April 28, 2014, **Sara Graham** and **Christopher Bennett**, Health Services Administration program were recipients of the Foster G. McGaw scholarship award. Each student received a check for \$500.00 to be used in their educational endeavors. The students were also inducted into the ODU Chapter of the Upsilon Phi Delta Honor Society along with 8 other students. This is the first time that ODU students have received this award.
- ◆ The Student Chapter of the American Dental Hygienists’ Association newly elected officers:

- President-**Pan Pinkston**
- Vice President-**Chealsi Skinner**
- Secretary-**Angela Damergis**
- Treasurer-**Rhonda Lucas**
- Class Rep-**Kelly Fox**
- Historian-**Ali Olsovsky**



- ◆ Twelve dental hygiene students from the College of Health Sciences participated in the Annual ODU International Festival held in the Ted Constance Center, where they created an attractive dental health educational table to inform parents and children the importance of good dental health.
- ◆ The School of Dental Hygiene proudly announces that rising senior **Kelly Fox** will be the American Dental Hygienist Association (ADHA) Student Delegate representing 5 Mid-Atlantic states, her essay judged by ADHA delegates was chosen among applicants from schools in the Mid-Atlantic area. Fox will participate in the House of Delegates during the ADHA Annual Session in Las Vegas.
- ◆ Congratulations to **Laura Thom**, Physical Therapy, who won the Rookie Staff Member of the Year and **Lillian Thompson**, Community and Environmental Health, who won the Staff Member of the Year presented by Hourly and Classified Employees Association (HACE).



Lillian Thompson and Dr. Jackie Sharpe who nominated Lillian.

Laura Thom



Announcements continued

◆ On April 26, 2014 the School of Dental Hygiene held its Student and Alumni Awards, this years recipients are:

- 🏆 Patterson Academic Achievement Award-**Jessica Suedbeck** for highest scholastic standing.
- 🏆 Hu-Friedy Clinical Achievement Award-**Jessica Puckette** for exceptional clinical competence.
- 🏆 Colgate Student Total Achievement (Star) Award-**Matthew Barrick** for enthusiasm for community service.
- 🏆 Tidewater Dental Hygienist's Association Award-**Jacqueline Harrison** for professional ethics, personal integrity and community spirit.
- 🏆 Peninsula Dental Hygienists' Association Future Leader Award-**Gail M. Stone** for leadership skills and inspiring others.
- 🏆 Virginia Dental Hygienists' Association Award-**Jessica Suedbeck** for outstanding scholastic ability, clinical proficiency and professional contributions.
- 🏆 John J. Donahue Memorial Award-**Jessica Suedbeck** for advancing the mission of the Student American Dental Hygienist's Association.
- 🏆 Achievement in Community Dentistry and Dental Public Health Award-**Gail Stone, BSDH-Degree Completion Program** for sincere interest and concern for the dental needs of special needs patients.
- 🏆 Excellence in Dental Hygiene Award for BSDH-Degree Completion-**Alice Trail, BSDH, Master of Science Degree in Dental Hygiene**, degree completion student for excellence in scholarship, professional development and leadership.
- 🏆 G.W. Hirschfeld Excellence in Dental Hygiene Award-**Camelo Padrino-Barrios, BSDH, MS** for scholastic achievement and excellence in teaching, research, or professional service.
- 🏆 Sigma Phi Alpha- **Jessica Suedbeck, Gail M. Stone, Angela Wood, Madeline Hren, and Morfan Hinson**, national honor society of the dental hygiene profession.

Lauren Arlaud, Marge Green and Jane Plummer-Washington at the Dental Hygiene Student and Alumni Awards



High School Students from the Chesapeake Academy of Science and Medicine Visit the Frank Reidy Center for Bioelectrics

By

Dr. Barbara Hargrave, Associate Professor, Department of Medical Diagnostics and Translational Science and the Frank Reidy Center for Bioelectrics

For the second year in a row, Mrs. Ott, director of the Science Program at the Chesapeake Academy of Science and Medicine contacted the Frank Reidy Center for Bioelectrics and asked if she could bring her students to observe and learn about some of the research being performed. Researchers at the Center gladly responded to her request because we feel that it is important to engage students at an early age in the sciences. We enjoyed being a part of this youthful excitement and looked upon the time, effort and resources put into hosting the students as a way to give back to the Hampton Roads community. It was also an opportunity to demonstrate to this group of talented students some of the interesting possibilities that could be available to them if they chose to attend ODU. The students were sophomores in high school interested in the sciences and medicine.

After a hearty and informative welcome by Dr. Richard Heller, the faculty at the Center provided demonstrations of their on-going research. The students rotated through 10 laboratories. Dr. Marta Sears, a Post-Doctoral Fellow in the laboratory of Dr. Hai Lan Chen presented research on c-Elegans (*Caenorhabditis elegans*) which has implications for regenerative medicine. Dr. Muhammad Malik demonstrated the use of Plasma Brush and Ozone synthesis. Dr. Christian Zemlin talked about Cardiac Electrophysiology and Dr. Loree Heller demonstrated Reporter Genes. Ms. Juliana Pryor, filling in for Dr. Sunil Joshi who was out of town, talked about aspects of immunology as it relates to Malaria. Dr. Jamie Lane, a Post-Doctoral Fellow in the laboratory of Dr. Chunqi Jiang demonstrated the use of the Plasma Plume (Jet) as he talked about "lightning". Dr. Shawna Shirley a Post-Doctoral Fellow in the laboratory of Dr. Richard Heller demonstrated how cell cultures can be used to study cancer and Dr. Jack Chen talked about Pulse Power and how it can be used clinically. Dr. Atul Joshi, a Research Assistant Professor collaborating with Dr. John Contravas explained their research as it related to lung injury and disease. Last, but not least Dr. Iurii Semenov, who works with Dr. Andrei Pakhomov and Dr. Olga Pakhomova showed the relationship between neurophysiology and calcium metabolism.

Other Post-Doctoral fellows such as Dr. Scott Pennington and Dr. Ru Chen (from the laboratory of Dr. Michael Kong), Dr. Harree Birmas and Dr. Nektarios Barabutis (from the laboratory of Dr. John Contravas), and Dr. Siqi Guo served as tour guides along with Ph.D. students Anthony Asmar and Peter Chun, laboratory assistants Mrs. Nina Burcus and Mrs. Francis Li and Ms. Chelsea Eldelbute who is a masters student.

Also present to greet the students was Ms. Moore from the Office of Admissions. As part of her welcome she provided the students with ODU key chains.

The students were bright, enthusiastic and energetic and asked very interesting questions about the research being conducted here at the Frank Reidy Center for Bioelectrics. Some students also inquired as to how to do a summer research project here at the center. One student was over-heard telling her friend that "when we go to college we don't have to go out of town; we can come to Old Dominion University!"



Students from Chesapeake's Deep Creek High School Science and Medicine Academy toured a number of labs at the Frank Reidy Research Center for Bioelectrics Thursday as part of a visit arranged by Barbara Hargrave, associate professor of medical diagnostic and translational sciences. Pictured here, Erica Cottrell, a science teacher at the Deep Creek academy, looks through a microscope while ODU postdoc Shawna Shirley, above right, and a Deep Creek student look on.

Photo by Chuck Thomas

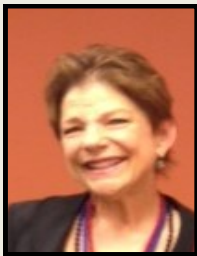
Induction Ceremonies



2014 Eta Sigma Gamma Inductees

(l-r) Dr. Jewel Shepherd, Dr. Ann Marie Koptizke, Taylor Fletcher, Elizabeth Palasz, Courtney Akers (front center), Shannon Johnson, Jessica Carter, Laura Nickson, Cherese Lewis, Dr. Jacqueline

◆ Sara Graham, Judy Jarvis-Corcoran, Mary Bochman, Damon Underwood, Matthew Owens, Amanda Jones, Nicole Flores, Raymond Willet, Christopher Bennett and John Meseroll were inducted into Upsilon Phi Delta Honor Society on April 28, 2014.



Judy Jarvis-Corcoran



Mary Bochman



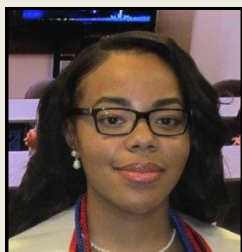
Damon Underwood



Matthew Owens



Christopher Bennett



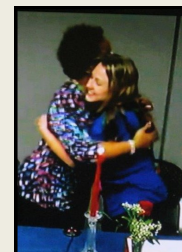
Amanda Jones



Nicole Flores



Raymond Willet



Sara Graham

Our Graduates

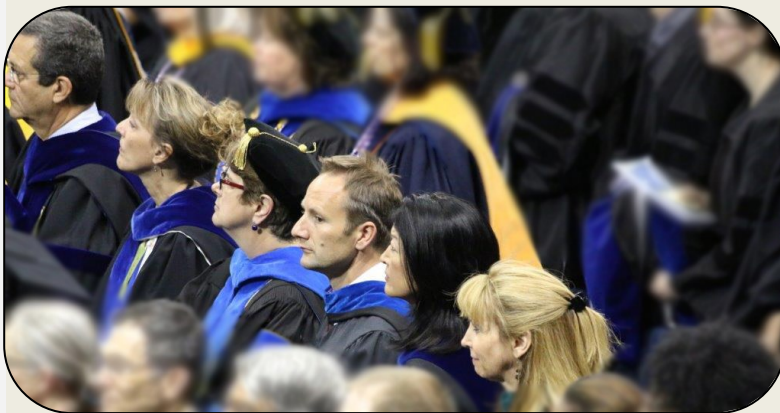


School of Dental Hygiene 2014 Graduates



School of Nursing 2014 Graduates

2014 Graduation



2014 Graduation



Our Students



1st Year Nursing Students



3rd Year Nursing Students



3rd Year Nursing Students



3rd Year Nursing Student

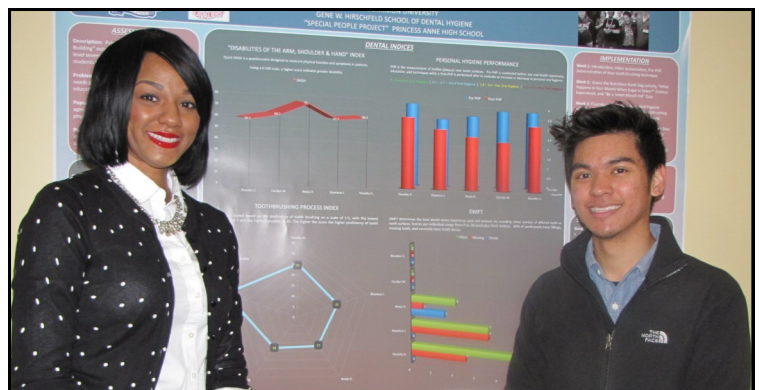
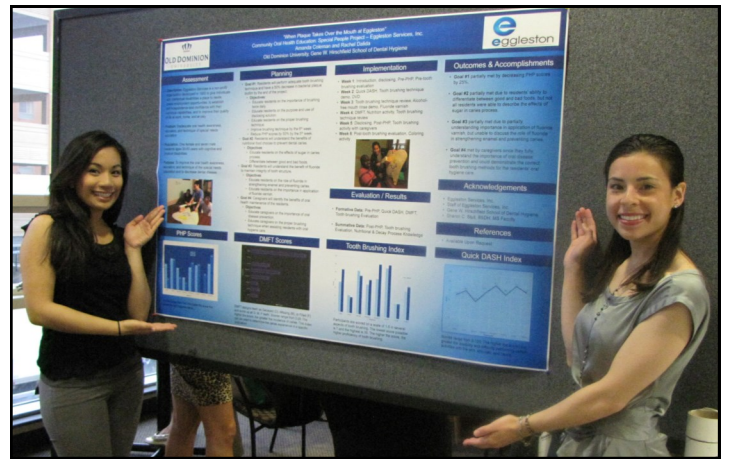
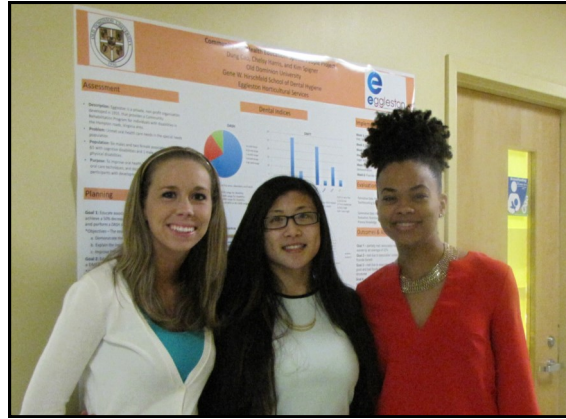
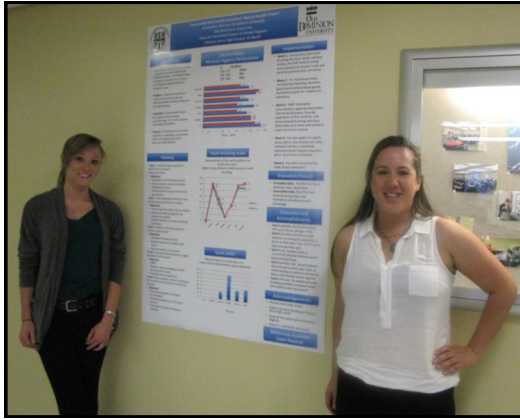


1st Year Physical Therapy Student



2nd Year Physical Therapy Students

Dental Hygiene Senior's Community Scientific Poster Presentation



Events



Administrative Professionals Appreciation Day



Lunch and Learn Series-Building Happy, Healthy Lives
International Service Learning in Guatemala

CoHS Celebration of Accomplishments



Lauren Arlaud and Lillian Thompson
won *Outstanding Staff Award*,
Shelley Mishoe, Dean (center).



Shelley Mishoe, Dean and
Patricia Lynch-Epps,
winner of the *Outstanding
Adjunct Faculty Teaching
Award*.



Shelley Mishoe, Dean and Elizabeth
Locke, winner of the *Outstanding
Faculty Professional Service Award*.



Margaret Hockeborn, winner of the
Outstanding Preceptor Award, and
Shelley Mishoe, Dean.



Shelley Mishoe, Dean and
Donna Rose, winner of the
*Excellence in Teaching
Award*.