

College of Health Sciences Newsletter

Volume 10/Issue 9

September 2014

Dean's Message: Autumn Greetings

Greetings to all of the College of Health Sciences family and supporters! The new academic year is the perfect time to start anew as we welcome new faculty, staff and students to our campus, online programs and community. As the football games commence and we greet alumni and supporters, the days are getting shorter. It is clear that autumn is upon us. Mother Nature gives us a spectacular show of colors as leaves turn and fall to the ground, often upswept by a gust of cool air. Ironically, as the school year starts, mother nature fades away in glorious color.

On good days, we notice the beautiful pinks, reds, and oranges in the skyline, taking various shapes of the trees and leaves. Other times we are so absorbed in the work of our important mission, that we hardly notice the sun is setting earlier and earlier each day until suddenly we realize we arrive to our work in the dark and go home in the dark. Just as suddenly it seems that all of the colorful leaves have blown away. As the seasons change, we change too. Change is the only constant in our lives.



The College of Health Sciences too is continuously changing through the seasons as we add new programs, revise curricula, and embark on new strategic initiatives such as interprofessional education, entrepreneurial enterprises and global outreach to our communities. Please see our annual report for a complete review of our accomplishments, finances and priorities. Also, please join us for the grand opening of Monarch Physical Therapy at 10am, September 24, at the Goode Theatre, followed by a reception.

I wish everyone a productive autumn season with continued best wishes for all that you do and care about. Go Monarchs!

Here are excerpts from a poem about autumn to share with you:

Autumn

John Clare (from *The Village Minstrel*, 1821)

...For every leaf, that twirls the breeze,
May useful hints and lessons give;
The falling leaves and fading trees
Will teach and caution us to live...

...Beneath a yellow fading tree,
As red suns light thee, Autumn-morn,
In wildest rapture let me see
The sweets that most thy charms adorn...

O while my eye the landscape views,
What countless beauties are display'd;
What varied tints of nameless hues, —
Shades endless melting into shade...

Sincerely,



Dr. Shelley C. Mishoe, Dean

Center for Global Health Offers Interprofessional Health Education Course

The Center for Global Health will offer an Interprofessional Global Health Education course during the spring 2015 semester. The Interprofessional Global Health Education course will include an integrated and required faculty-led study abroad program to Antigua, Guatemala over Spring Break 2015. To participate in Interprofessional Global Health Education course, students must register and pay for the Interprofessional Global Health Education faculty-led study abroad program AND the tuition associated with the academic course. The course and study abroad program are open to undergraduate and graduate students from all disciplines of the College of Health Sciences.

The goal of the study abroad program is to connect students with communities thru partnerships, allowing for a reciprocal transformation of perspectives about self, healing, and global citizenship. The study abroad program will offer open discussions with local, Guatemalan leaders on modern issues such as economic, political and legal systems, and how they impact neighboring cities and villages in and around Antigua. Students will learn how health, nutrition and disease-related issues are addressed in the local villages.

The cost of the study abroad program to Guatemala is \$2,800/person. The Center for Global Health has provided \$500/student in underwriting for the program for the eligible students participating in this worthwhile learning opportunity. There is also an additional \$400 Dean's Education Abroad Awards available for the first 8 eligible students who register and pay for the study abroad program. Please see the https://odu.studioabroad.com/index.cfm?FuseAction=ProgramAdmin.ProgramEdit&Program_ID=11438 for more information and to register for the program.

If you have any questions, please contact **Dr. Akpinar** [maakpinar@odu.edu] in the Center for Global Health, **Beth Parker** [b2parker@odu.edu] in the Office of Study Abroad, or **Janice Hawkins** [jhawkins@odu.edu] lead faculty member of the Interprofessional Global Health Education study abroad program.

Center for Global Health Dr. Manasi Sheth-Chandra Joins the Center for Global Health

Dr. Manasi Sheth-Chandra has joined the Center for Global Health as an assistant professor. Dr. Manasi Sheth-Chandra holds a PhD in Statistics as well as a M.S. in Statistics from Old Dominion University. She also holds a M.S. in Mathematics and a B.S. in Mathematics as well as Biochemistry from Loyola University of Chicago. She has worked on various projects at Booz Allen Hamilton, supporting clients at NASA Langley as well as Navy Marine Corps Public Health Center. She has helped to apply moderately advanced statistical methods, assisted in producing analyses plans, statistical reports, and mentored departmental members. Her teaching experience includes introductory as well as intermediate college level mathematics and statistics. She has also provided her statistical consulting expertise for Effective School wide Discipline Grant for the Virginia Department of Education. Prior to ODU, she had been a Mathematics Instructor at the University of Wisconsin - Whitewater, Loyola University of Chicago, Elgin Community College, and one of the city colleges of Chicago. Her research interests are in Count Regression, Joint Models, Longitudinal Data Analyses, and Categorical Data Analyses.

New Assistant Dean for Interprofessional Education in the College of Health Sciences

Kimberly Adams Tufts ND, WHNP-BC, FAAN



The College of Health Sciences (COHS) is pleased to announce the appointment of Dr. Kimberly Adams Tuft as the Assistant Dean for Interprofessional Education in the College of Health Sciences. This appointment is in response to the faculty recommendations from the COHS Task Force for Interprofessional Education, which delivered their final report last December. The Task Force recommended a leadership position in the college to grow, implement and sustain interprofessional initiatives. Dr. Adams Tufts will appoint an Interprofessional Education (IPE) Advisory committee that will work with her, the chairs council and the faculty to facilitate IPE initiative within the college and our communities. She will lead the implementation of the

recommendations and goals from the IPE Task Force to further incorporate interprofessional education in COHS curricula to achieve the core competencies of communication, teamwork, ethics and understanding of roles and responsibilities in the health professions. Dr. Adams Tufts will continue to teach courses in the School of Nursing and work with the Center for Global Health, in addition to her new role as the Assistant Dean for IPE. She and the Director of the Center for Global Health, along with faculty in the center and schools, will develop interprofessional global health experiences as one of many strategies to advance interprofessional education and practice.

Dr. Adams Tufts has significant experience in interprofessional education and practice that can support not only the curricula development, but also the scholarship of curriculum development in IPE. During the early 1990's, she led the development of the Buckeye Health Center, assuming the role of Founding Executive Director of this community-based health care center. Center services included; an onsite birthing center, child development programming, community capacity building and primary health care across the lifespan; all services were grounded in principles of interprofessional teamwork. She led a team of Community Health Workers, Community Development Specialists, nurses, and physicians who worked together to improve community health indices such as the local Infant mortality rate, vaccine uptake, healthy housing, and school readiness. While at Case Western Reserve University, she was a Faculty Associate in several interprofessional Centers, including the Center for Health Promotion, Center for Adolescent Health, and Center for AIDS Research (CFAR). While at the Center for Adolescent Health, she worked with social work colleagues to develop the Adolescent Health Specialty track for the MPH program; developing several interprofessional courses including Adolescent Health Care Policy: Legal and Ethical Issues that included biostatistics, law, nursing, medicine, and social work students. Dr. Adams Tufts learned many of the interprofessional teaching strategies employed in that course during a one year fellowship in the Center for Professional Ethics. During this fellowship experience she learned with and from fellows from Bioethics, Geography, History, Nursing, Physics, and Theatre.

Dr. Adams Tufts also has substantial interprofessional experience in the global health arena. She spearheaded a team comprised of nursing and medical professionals that developed and implemented a master's of nursing program at the University of Zimbabwe that was supported by the Kellogg Foundation. From 2001-2004, she was the nursing team member as part of an American International Health Alliance (AHIA—USAID) that funded interprofessional teams of counselors, IT specialists, nurses, physicians, and social workers, that worked in Ukraine for the purpose of improving access to mental health care services. This project was framed by the PEW Health Professions Commission's report; "Recreating Health Professional Practice for a New Century" and its emphasis on interprofessional education and practice was the impetus for this project.

Please join me in welcoming Dr. Adams Tufts to the COHS leadership team as we look forward to her leadership on this strategic initiative for the college to fully embrace this movement to transform health sciences education, community engagement and input from stakeholders.

Nursing Faculty Spend Summer In El Salvador



Deborah Gray and **Janice Hawkins**, faculty members from the ODU School of Nursing worked with the local physicians in the Clinica Metodista of Ahuachapan, El Salvador to provide health care services to over 140 people of the local community. This clinic is partially supported by Great Bridge United Methodist Church of Chesapeake, Virginia. GBUMC has been working with this community for over 16 years. This was Janice's 4th and Deborah's first trip.



Dental Hygiene Hosts Students from Germany



Sharon C. Stull, BSDH, MS, full-time faculty at the School of Dental Hygiene, Old Dominion University and Program Director of the German Summer Institute invited and hosted two faculty and eight dental assisting students from Vocational College Regionales Berufsbildungszentrum Soziales Ernährung und Bau der Landeshauptstadt in Kiel, Germany and Vocational College Elly-Heuss-Knapp Schule in Neumunster, Germany to the Old Dominion University School of Dental Hygiene. The 2014 German Summer Institute was held July 5-25, 2014.

The German Summer Institute is an international program which involves dental health education at the School of Dental Hygiene and observational activities in local area dental offices under the supervision of faculty (Ingrid Rose & Robert Schulze) as a means of understanding on-site comparative dental healthcare systems as well as enriched cultural and social events within a host family experience for German students attending dental assisting programs in Germany.



Presentations & Publications

- ♦ **Wiles, L. L., Sechrist, S.,** Ulmer, L. & Pickering, J.W. IdeaFusion: ePortfolios in Health Sciences. ODU Center for Learning and Teaching Faculty Summer Institute. Norfolk, VA. May 2014
- ♦ **Wiles, L. L., Sechrist, S.,** Ulmer, L. & Pickering, J.W. Using ePortfolios to Enhance Integrative Learning Among Students. ODU Center for Learning and Teaching Faculty Summer Institute. Norfolk, VA. May 2014
- ♦ **Wiles, L. L.,** Panel Presentation: Unleashing Nursing Passion- A Day in the Life of an Educator. Sentara Medical Surgical Symposium, Norfolk, VA. May 2014
- ♦ **Shepherd, J. G. & Lemaster, M.** (2014). Working to improve access to care: Community health centers play a vital role in improving the health and quality of life of disadvantaged patient populations. Dimensions of Dental Hygiene 12(6), 60-64.
- ♦ **Dr. Marianna Szklo-Coxe,** Community and Environmental Health, two year study on “Dissimilar teen crash rates in two neighboring southeastern Virginia cities with different high school start times” was noted on a CNN interview: http://www.cnn.com/2014/08/28/health/school-start-times/index.html?hpt=hp_c2
Vorona RD; **Szklo-Coxe M**; Wu A; Dubik M; Zhao Y; Ware JC. Dissimilar teen crash rates in two neighboring southeastern Virginia cities with different high school start times. J Clin Sleep Med 2011;7(2):145-151.

Patents

Two professors in the Medical Diagnostic and Translational Sciences were awarded US Patents for inventions filed prior to joining ODU:

- ♦ **Dr. Roy Ogle** received U. S. Patent No. 8,728,817 B2: Compositions and Methods for Making and Using Laminin Nanofibers.
- ♦ **Dr. Robert Bruno** was awarded U. S.. Patent Number 8,785,423: Compositions and Methods of Inducing Endoplasmic Reticulum Stress Response.”



Deborah Gray and Janice Hawkins, Nursing Faculty with translator Mauricio, worked with Clinica Metodista of Ahuachapan, El Salvador.

German Students Visit the School of Dental Hygiene

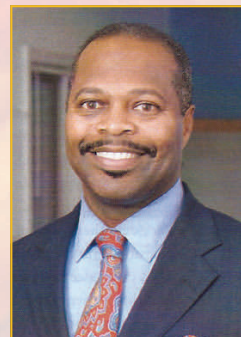


News and Announcements



♦ **Cherese Lewis**, Community and Environmental Health graduate, has been selected to receive the Gamman of the Year award, one of the highest awards presented by Eta Sigma Gamma, the National Professional Health Education Honorary Society. Cherese will receive the award in April 2015 at the Society for Public Health Education (SOPHE) Annual Meeting in Portland, Oregon.

♦ **Dr. Allen R. Jones, Jr.**, (Health Sciences Advisory Board Member) earned his Doctor of Physical Therapy Degree in May 2014 from Rocky Mountain University in Provo, Utah. Dr. Jones is the owner and CEO of Dominion Physical Therapy with offices located in Hampton, Newport News, Norfolk, Portsmouth and Williamsburg.



Briana Heyward, Graduate Assistant and Masters Student, James Lana, former Graduate Assistant and Masters Student, Lucinda Harrington, Graduate Assistant and Masters Student, and Imani Burton, Undergraduate student of the School of Community and Environmental Health.

♦ School of Community and Environmental Health graduate students Lucinda Harrington and James Lana presented their Master's practicum projects during an American Society of Safety Engineers (ASSE) local chapter meeting in Virginia Beach. Ms. Harrington presented her work conducted at the Applied Physics Laboratory and Mr. Lana presented his work conducted at the NASA Langley research center. Their presentations were well received and demonstrated the commitment and quality of training they have received during their time here at ODU. One of the safety professionals in attendance remarked that "having interns from ODU is a great benefit not only for the students but for us as employers, the quality of the preparation and training of ODU students results in a great value and return for the employers who are lucky enough to have an ODU intern." The practicum project serves as a Master's level project designed to encompass graduate level competencies in a culminating experience and also to serve as real world work experience that greatly assists the students in their job search after graduation.

♦ Accreditation:

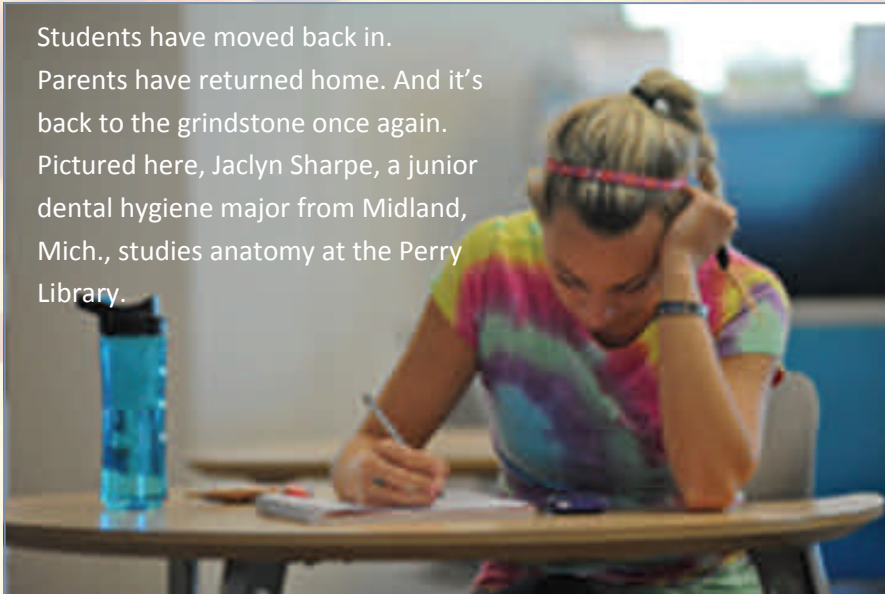
The Doctor of Nursing Practice (DNP) program is scheduled for a re-accreditation site visit February 23-25, 2015. Commission on Collegiate Nursing Education (CCNE) policy requires that institutions provide an opportunity for the program's identified communities of interest (e.g., students, alumni, faculty, employers, etc.) to provide written input into the deliberations of the evaluation team. Interested parties are invited to submit their comments about the DNP program at Old Dominion University to the CCNE. Comments must be in writing, and may address the program, faculty, students and/or alumni. ***Written and signed third-party comments will be accepted by CCNE until January 24, 2015.*** All comments should be directed to:

Commission on Collegiate Nursing Education
Attn: Third-Party Comments
Commission on Collegiate Nursing Education
1 Dupont Circle NW, Suite 530
Washington, DC 20036

Welcome Back!

Students have moved back in. Parents have returned home. And it's back to the grindstone once again. Pictured here, Jaclyn Sharpe, a junior dental hygiene major from Midland, Mich., studies anatomy at the Perry Library.

Photo by Chuck Thomas



ODU-EVMS Bus Tour , August 22, 2014

On August 22, 2014 the ODU/ EVMS Master of Public Health held its student orientation. The students were transported from EVMS to ODU for a tour of the ODU campus and to meet with ODU/EVMS MPH faculty.



Welcome Back Picnic, September 9, 2014



Week of Welcome



Manisha Harrell, Health Sciences' major gifts officer, directs student to the Chemistry Building.

Week of Welcome volunteers were positioned at key locations across campus to help students navigate to class.

Health Sciences Volunteers were:

- ◇ **Debbie Bauman**, Assistant Dean
- ◇ **Gianluca De Leo**, Medical Diagnostic & Translational Sciences
 - ◇ **Katie Ferrara**, Advising
 - ◇ **Manisha Harrell**, Major Gift Officer
- ◇ **Pam Hilke**, Medical Diagnostic & Translational Sciences
 - ◇ **Denise Isabel**, Nursing
- ◇ **Sunil Joshi**, Medical Diagnostic and Translational Sciences
 - ◇ **Keith Krepcho**, Advising
 - ◇ **Janice Lader**, Nursing
- ◇ **Scott Sechrist**, Medical Diagnostic & Translational Sciences
 - ◇ **Leanne White**, Advising
 - ◇ **Many others who helped too!**

Upcoming Events

September

- 24 PT Clinic Grand Opening/Ribbon Cutting, 10 am
Location: 1015 47th Street (Health Sciences Annex)
- 27 Physical Therapy White Coat Ceremony, 10-11:30 am
Location: MGB 102

October

- 1 Dean's Student Advisory Committee Luncheon, 12:30-1:30pm
Location: 2114 Health Sciences Building
- 7 Program Directors Luncheon, 12-1 pm
Location: 3014 Health Sciences Building (Computer Lab)
- 8 COHS Advisory Board Meeting 8:30-10:30 am
Location: Hampton/Newport News Room, Webb Center
(Members Only)
- 11-14 Fall Student Break