College of Health Sciences Newsletter, December 2015

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Old Dominion University

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Dean honored for diversity efforts

Shelley Mishoe, dean of the College of Health Sciences since 2010, received the John R. Broderick Diversity Champion Award this month. The accolade is designed to honor and celebrate individuals who encourage and advance the principles of equity and diversity.

“Dean Mishoe actively promotes values associated with diversity, inclusion and equity by making significant contributions to the university as well as the community through effective leadership and innovative thinking,” said Dr. Muge Akpinar-Elci in her letter nominating the dean.

Dean Mishoe received the honor during the Center for Global Health Holiday Celebration on Dec. 4 at the Baron and Ellin Gordon Art Gal-
Dear Advisory Board, Faculty and Staff,

As we wind down another semester and annual year, it is a joy to thank all of the people who are making the College of Health Sciences at Old Dominion University a great one! Individually and collectively you devote your expertise to help meet our mission each and every day. Thanks to your efforts, we graduated another 175 students during our December graduation on Saturday, adding to the 432 students that graduated in May. All of our professional programs are fully accredited with exceptionally high pass rates with five programs achieving 100% first-time pass rates.

More than half of the grants submitted were funded this past year, with total research expenditures increasing during a time of declining national funding for research. We set a goal of increasing our fundraising by 50% and I am happy to report that we are more than halfway to that goal with six months remaining in our fiscal year. These gifts will go a long way in helping our deserving students and while growing our graduate programs. The philanthropic support to our college continues on its upward trajectory and these gifts are vital to achieve our robust strategic plan.

We have several exciting new initiatives to look forward to including the launch of a new Ph.D. Program in Kinesiology and Rehabilitation Sciences (pending SCHEV approval), a certificate program in Molecular Diagnostics and submission of proposals for a Ph.D. in Translational Sciences and new DNP programs. We conducted the college’s first required Interprofessional Education (IPE) learning activity for students, with positive reviews from participants. We are developing a menu of IPE courses and learning experiences and launched a new website. We also kicked off new study-abroad programs in England and Brazil, hosted students from Austria, and increased international presentations as we expand our global reach.

We gained additional space on 47th Street adjacent to Monarch Physical Therapy, and look forward to future approval for a new Health Sciences Building. We expanded the care provided by Monarch Physical Therapy to include a “falls assessment and prevention program” and pediatric services. We implemented new collaborations and technology for telehealth and are assessing new opportunities for oral health.

We welcomed new people to our dean’s office team, including Kriste Salamon, Executive Assistant to the Dean; Janice Bunting, Administrative Assistant; and Irvin Harrell, Coordinator of Strategy and Marketing. We also welcomed new faculty this past year too and are happy they chose to join our college. And we received additional faculty and staff positions and are now conducting searches for those positions as well. Given the trajectory of growth at ODU, the support the university receives, and the potential for growth in the health sciences, this is an exciting time!

All that I mention (and so much more I could not mention here) is a testimony to your work and dedication to our mission. As I reflect on a new year, I am filled with gratitude and hope for our future. Collectively, we are reaching our aspirations while serving those who need us the most.

I want you to know how much you are valued and appreciated. I wish you a well-deserved break as we celebrate the holidays and New Year. I look forward to the time off to be with family. Then, I look forward to 2016 and the new year when we begin our 30th anniversary celebrations for the College of Health Sciences.

Happy Holidays,
From the Editor

Holidays provide magic moments

As you settle in for the holidays, take a moment to count your blessings and embrace your loved ones. Now provides a perfect time to do so. Tell them how special they are to you, and more importantly, why.

I spent a great deal of my life telling my father how special he was to me. His work ethic, his love for family, his care for others, and his ability to take on adversity made him someone who I strove to emulate – someone who I wanted to make proud of me. He was a true provider and a fabulous inspiration to me. You could say he was my superhero.

Whenever I needed something, he was there to provide. When there was a lesson to learn, he was there to teach. When I felt defeated, he was there to lift me up. When I wanted to go to college, he was there to pave the way. When I changed my career path and came to the College of Health Sciences, he was encouraging and supportive.

My dad won’t make it to Christmas in body this year (he got his wings in mid-December), but he’ll be with me and our family in spirit. And all of things that he instilled in me will live on.

May your holidays be bright and the joy and well-wishes you share be plentiful!

Dean Mishoe, from Page 1

Irvin B. Harrell, Coordinator of Strategy & Marketing
Faculty member’s research targets aid to the low-income

By Irvin B. Harrell

When Dr. Harry Zhang, an associate professor with the School of Community & Environmental Health, received his Ph.D. in economics in 2001 at the University of Alabama, it didn’t take long for him to realize his calling.

In the early 2000s, Zhang headed to the University of Chicago where he worked with David Meltzer, the director of the Center for Health and Social Services. Meltzer’s research explored problems in health economics and public policy.

“I decided to switch my interest to the health side,” Zhang said. “I was very interested in health disparity and the health problems low-income people face.”

In 2005, Zhang came to Old Dominion University in search of warmer weather – and more importantly – a chance to make a difference.

About three years ago, he began focusing his research on the Women, Infants, and Children (WIC) program. WIC provides federal grants to states for supplemental food, health care referrals and nutritional education to low-income pregnant, breastfeeding, and non-breastfeeding postpartum women. It also provides services for infants and children up to age 5 who are found to be a nutritional risk.

Most state WIC programs provide vouchers that participants use at authorized food stores. A wide variety of state and local organizations cooperate in providing the food and health care benefits, and 46,000 merchants nationwide accept WIC vouchers. WIC had almost 140,000 statewide participants as of July 2015 and almost 8 million nationally.

What Zhang found was that consistently money for program recipients wasn’t being fully redeemed. “Based on our statistics, a few 100,000 was not being claimed each year,” he said.

To ensure that WIC participants in the Electronic Benefits Transfer (EBT) system take full advantage of funds to pay for fruits and vegetables each month, Zhang and fellow researchers are working on a mobile messaging system to notify participants of balances they have on their cards so they can be redeemed. His project is called the Just-in-Time Incentive (JITI) program.

Thus far, he has received two grants for the program from the Duke-UNC-USDA Center for Behavioral Economics and Healthy Food Choice Research (BECR) totaling about $55,000. The BECR strives to increase the understanding of how behavioral economics approaches can be used to
Dental hygiene students deliver smiles during Access Day

By Lee Melvin

“I have never had a more thorough dental cleaning in my life!”

That’s how one grateful patient described the service provided by Old Dominion University senior dental hygiene students on Saturday, Nov. 14, at Chesapeake Care Clinic during Dental Hygiene Access Day.

Under the supervision and coordination of full-time faculty Sharon Stull, 19 students provided dental cleanings for about 30 patients. Many of the patients had not had a comprehensive examination or any preventive dental hygiene oral healthcare services in many years because of a variety of barriers.

“I would like to have you again when I come back because you made me feel calm and comfortable,” one patient said.

Hampton Roads Dental Center at Chesapeake Care, Inc. does not currently have a full-time licensed dental hygienist on staff. Without this student community outreach Dental Hygiene Access Day most of these patients would have waited much longer for preventive therapeutic dental hygiene care. Chesapeake Care, on South Military Highway, offers medical and dental care to low-income and uninsured individuals.

Dr. Lee Melvin, DMD, also a full-time faculty in the School of Dental Hygiene, provided student supervision, completed more than 25 patient comprehensive examinations, and provided a necessary tooth extraction. The staff at Chesapeake Care Clinic significantly contributed to the success of the event.

About 30 patients came from all over Hampton Roads. Senior dental hygiene students donated more than $8,000 in dental hygiene services during the eight-hour community-based oral healthcare event. The students gained valuable expertise in treating patients at the clinic and understanding the role of safety-net providers. Additionally, the students learned a very valuable lesson about interprofessional medical/dental clinics in our area.

WIC, from Page 4

encourage healthier food choices by addressing consumer, food industry, and retail behavior.

Dr. Yuzhong Shen, an ODU associate professor in Modeling Simulation & Visualization Engineering, is developing the software program to power JITI. Dr. Chuanyi Tang, an assistant professor in the Department of Marketing at ODU’s Strome College of Business, will help with the project’s focus group interviews, the design of JITI text messages, and analysis.

Michael Welch, the director of community nutrition in the Virginia Department of Health and supervisor of the WIC program in Virginia, will ensure access to WIC participants’ data and help in the recruitment of WIC participants.

The program’s sample group of 340 people with from rural and less rural areas as well as Hampton Roads. If successful, the project could revamp the statewide system and the nationwide system.
School of Physical Therapy and Athletic Training students spent the morning and afternoon of Nov. 13 observing and interacting with babies and 1–to 5-year-olds to get a handle on what actions a typical child should be able to perform at a certain age in terms of gross and fine motor skills.
On Nov. 7, faculty and students from each of the five schools in the College of Health Sciences along with community volunteers participated in an Interprofessional Education (IPE) student learning activity. The creation of an IPE culture that prepares students for interprofessional collaboration and team-based health care is one goal that the college plans to achieve as part of the Strategic Plan for 2015-2020.

IPE competency #1, knowledge of and valuing of the various health professions’ roles and responsibilities, was the focus of the learning activity. Students and faculty presented information about the evolving roles and responsibilities in various health professions. The Athletic Training, Cytotechnology, Dental Hygiene, Industrial Hygiene, Nursing, and Physical Therapy programs were highlighted.

The patient case study, program schedule, and presenters provided a basis for meaningful engagement and learning by participants. Interestingly, students as well as faculty said that they learned more than they had imagined. Our ‘roaring’ success was a testament to what this college can achieve when we all work together to execute quality teaching-learning activities for our students.

Additional kudos goes out to the COHS Advising Office staff, Leanne White, Jacob Tousignaut, and Bethany Traux Armstrong. They have integrated IPE principles into the learning activities in Health 101: an introductory course for health professions intended majors.

Recently, Kimberly Adams-Tufts, assistant dean for IPE, had the opportunity to lead discussions about IPE for four sections of the course. Students expressed desires to major in athletic training, dental hygiene, health sciences, medical technology, nuclear medicine, nursing, physical therapy and public health. The freshmen students were engaged, excited, and interested in learning together. Near the end of the discussion classes were queried, “Who does IPE benefit? They responded, “the patient” and “the community.”

During the next calendar year, COHS students and faculty will continue to have opportunities to learn from each other. The 2nd Annual COHS IPE day is scheduled for April 6, 2016, and the COHS first year student IPE learning activity is scheduled for Aug. 29, 2016.
Winter break holds many options

By Angelica Walker

With winter break right around the corner, many students are beginning to wrap up the fall semester by making plans for the holiday season. While holiday parties, catching up with friends and getting rest may be priorities, there’s no shortage of options during your long winter break.

On the constructive end, you can use the time to search online for jobs and internship opportunities for the summer. The due dates for many internships are between January and March, so it’s best to get an early idea of what is out there. You also can polish your resume and cover letter so that you are prepared when you begin submitting applications.

The holiday season is one of the most expensive times of the year. A seasonal job may be a good option. A little bit of extra money can contribute to the winter fun or to your summer savings fund.

Here’s an early holiday gift: a list of places to explore and things to do during the winter break.

Something Close

- Get more into the holiday spirit by attending the play The Christmas Carol at The Virginia Stage Company at the Wells Theater in Norfolk. The show dates are from Dec. 2 until Dec. 24 and tickets are as low as $33. Learn more about the theater, the show or buy tickets at http://www.broadwayworld.com/norfolk/regional/A-Christmas-Carol-4433.

- Don’t miss out on the 2015 Dominion Garden of Lights at the Norfolk Botanical Garden. Drive through the 2 mile illuminated winter wonderland. It begins every night at 5:30 p.m. and goes on until New Year’s Eve. The show is $20 to $25 depending on the day of attendance.

Something Cheap

- Learn to ice skate at the MacArthur Center every day until Jan. 19, 2016. Skate for $7 and rent skates for an additional $7. If you find the fluffy stuff, build a snow masterpiece, check some out on https://youtu.be/nlKOlgTB2Cs.

- Attend “Holiday Magic”, a new laser light program by the Virginia Living Museum. The light display will feature all of the musical holiday favorites and is fun for all ages. The show date is set for Dec. 19 at 7:30 p.m. Tickets are $6 and can be purchased on http://www.virginia.org/Listings/EventsAndExhibits/HolidayEveningsintheVirginiaLivingMuseumPlanetarium/.

Something Exciting

- Visit Busch Gardens Christmas Town in Williamsburg and enjoy the holiday rides, attractions and shows. Go online and buy a twinkle card to explore Christmas Town for one day on select days for $14.

Something Free

- Curl up with a good book. Light a fire, grab your favorite blanket and a warm cup of apple cider or hot cocoa. It won’t be the same as reading a textbook.

Spend the winter break enjoying life and recharging for another vigorous semester in the spring. Be sure to be productive, be safe and to give this holiday season. Small, thoughtful gestures or daily acts of kindness will benefit you and others during the winter season. Happy Holidays!
Upcoming Events

December 24-Jan 1: University Closed for Holiday

January 2016

January 4   University Reopens
January 6   Spring Faculty Retreat
January 10  Spring Classes Begin
January 18  Martin Luther King Holiday - University Closed

February 2016

February 10  COHS Advisory Board Meeting, 8:30-11:00 a.m.,
               Location: Town Point Club (members only)
February 24  Dean’s Student Advisory Committee Luncheon, 12:00-1:00 p.m.
               Location: HS 2114