As many of you have already learned through e-mail announcements sent in December, personal conversations with me at CSM, or the proverbial grapevine, I have been recruited to become the Chair of the Department of Health Professions at the Medical University of South Carolina (MUSC) in Charleston, SC, beginning August 15, 2013.

Charleston has been a part of my family for over 34 years beginning when my wife Francie and I were engaged on a train to Charleston. It has been our family winter break destination for the past 19 years. In addition to serving as Department Chair at MUSC, I will also be conducting research in the Center for Rehabilitation Research in Neurological Conditions.

I shared the news of my departure with a heavy heart because it meant I would be saying goodbye to the phenomenal students, faculty, and alumni of UNC Physical Therapy. Since my arrival at UNC in 2005, I have immensely enjoyed my time with all of you and will always cherish the memories. The faculty and students at UNC are fabulous and the program continues to do great things now and will well into the future.

I am pleased to announce that Associate Professor Lisa Johnston will assume the role of Interim Director of the Division of Physical Therapy when I leave in August. Lisa has been an exceptional faculty member during her 13-year tenure with the division and is an alumna of the UNC Human Movement Science MS program (Class of 2000). She also holds a BS in PT from Northern Illinois University and a DPT from the Arizona School of Health Sciences. Lisa has garnered the resources and the support to ensure a smooth transition and has been working with me since May to learn the critical functions of the Division Director.

The search for a new Chair of the Department of Allied Health Sciences (DAHS) to replace current chair Lee McLean, who is retiring in July, is progressing nicely with interviews scheduled to be completed in early June. Once the DAHS Chair is identified, the search for the permanent Director of the Division of Physical Therapy will be initiated. Until then, I am confident that Lisa will keep the division moving forward.

I will still be working hard at UNC until my last day in August and look forward to creating even more memories in the next few months.

Rick Segal, PT, PhD, FAPTA
Director and Professor
The Department of Allied Health Sciences hosted its annual Student Scholarships and Awards Brunch on November 3, 2012, at the Rizzin Chapel Hill. The following Division of Physical Therapy students, and the donors who supported their scholarships and awards, were recognized at the event.

Charlotte Money Beatty Memorial Scholarship
Family, friends, and colleagues of Charlotte Money Beatty created this scholarship in her loving memory after her passing in 1993. The scholarship is open to all students with particular attention being given first to minority students and second to students expressing a desire to pursue a career in pediatric physical therapy.

Recipient: Joslyn Brooke Chavis, Maxton, North Carolina

G. Wayne and Tanya B. Long Annual Scholarships in Physical Therapy
G. Wayne and Tanya B. Long of Wilmington, NC, graduated from UNC Chapel Hill in 1978 and now own Well Care LLC, a Wilmington-based home health care company. The Longs have made commitments to UNC to support physical therapy and nursing students. Scholarship recipients are selected based on financial need and scholastic achievement, with preference given to those interested in home health care.

Recipients: Chenin Delaney Duclos, Londonderry, New Hampshire
Erin Elizabeth Toomey, Charlotte, North Carolina

Max Asher Gitterman Pediatric Physical Therapy Student Scholar Award
The Max Asher Gitterman Pediatric Physical Therapy Student Scholar Award was established by Amy and Daniel Gitterman in honor of their resilient son Max Asher. The Gitterman Pediatric Physical Therapy Award will be presented annually to a student who has expressed an interest and commitment to pediatrics in the UNC physical therapy program.

Recipient: Allison Marie Rowe, Raleigh, NC

The Class of 1964 Physical Therapy Annual Scholarship
The Class of 1964 Physical Therapy Annual Scholarship is awarded to a deserving Carolina Physical Therapy student through the generosity of Miriam Danzey and other members of the Class of 1964.

Recipient: Matthew Grayson Medlin, Garner, North Carolina

Mabel M. Parker Physical Therapy Annual Scholarship
This scholarship was established through the generosity of Gladys ('62) and Robert Hart of Hilton Head, S.C. Mabel M. Parker had a long and distinguished career at UNC. Her accomplishments included managing clinical education for students, developing a protocol for integrating public health principles into the curriculum, serving as acting director of the program twice, and co-directing a grant to develop a method to evaluate stroke patients. Parker passed away in January 2011.

Recipient: Angela Diane Lauten, Kernersville, North Carolina

The Vanessa Louise Hall Memorial Scholarship in Physical Therapy at UNC Chapel Hill
The Division of Physical Therapy received a very generous gift and commitment from Louise and Paul Hall of Durham to create an endowed scholarship for physical therapy students in memory of their daughter Vanessa who died tragically in 1998 after being accepted into Carolina as a high school senior. Vanessa’s career goal at the time was to become either a physical therapist or a pediatrician. The first Hall Scholarship was awarded in 2009. Over 400 UNC Chapel Hill Physical Therapy alumni and friends made generous gifts to reach the $100,000 UNC PT Class Challenge Campaign goal in 2013, matching the $100,000 gift from Paul and Louise Hall to build the scholarship endowment to over $200,000.

Recipient: Jaime Lynn Emel, Downingtown, Pennsylvania

Rose and Dave Hamm Annual Scholarship for Clinical Excellence in Physical Therapy
This scholarship honors David Hamm, Jr., MD, the late husband of Rose Hamm (UNC PT Class of 1969). Dr. David Hamm was well known for his genuine, compassionate care, his diagnostic skills, and his integrity. The Hamm Annual Scholarship is awarded to an in-state student with financial need and promise for future clinical excellence in the physical therapy profession.

Recipient: Christina Lanzone Aluri, Raleigh, North Carolina

The Sara Fowler Anderson Scholarship in Physical Therapy
The Sara Fowler Anderson Scholarship in Physical Therapy was created thanks to the generous commitments of her husband Dr. Ted Anderson and their daughters, Megan Anderson Phillips and Lauren Anderson, as well as Sara’s family, friends, and colleagues. A 1981 graduate of the UNC Chapel Hill PT program, Sara Fowler Anderson’s career spanned three decades prior to her death in 2012. She enjoyed providing services to a wide spectrum of those in need of physical therapy, from infants and children in early intervention programs to seniors in retirement facilities, from those requiring home health care to those receiving inpatient care.

Recipient: Jason Parks Albright, Asheboro, North Carolina

James and Evelyn Fowler Physical Therapy Loyalty Fund Annual Scholarship
The James and Evelyn Fowler Physical Therapy Annual Scholarship was created by Sara Fowler Anderson (’81) in honor of her parents, James F. (’47) and Evelyn B. (’48) Fowler.

Recipient: Abigail Jane Osborn, Asheboro, North Carolina

UNC Hospitals Volunteer Association’s Allied Health Sciences Fellowships
Fellowships are awarded to deserving UNC Allied Health Sciences students who, in addition to having financial need and scholastic ability, exhibit characteristics of emerging professional excellence.

Recipient: Gabrielle Scronce, Vale, North Carolina
**Diversity Scholarship in Physical Therapy**
Established by a generous gift and commitment from Betsy Crawford (UNC DPT Class of 2009) and supported by other alumni and friends, this scholarship seeks to increase the diversity of students pursuing physical therapy careers.

**Recipients:** Kenneth Chibuiku Ngwu Jr., Raleigh, North Carolina
Beverly Elizabeth Knight, Raleigh, North Carolina
Meredith Taylor Reed, Atlantic Beach, North Carolina

**Louis and Eleanor Duquette Human Movement Science Annual Scholarship**
The Duquette scholarship is awarded to a student enrolled in the Doctoral Program in Human Movement Science. The scholarship was established by Colonel Thomas L. Duquette ('91) in honor of his parents, Louis and Eleanor Duquette, who instilled the virtues of hard work and the value of education in all their children.

**Recipient:** Julianne Denice Schmidt, Bakersfield, California

**Physical Therapy MS Curriculum Scholarships**
The National Multiple Sclerosis Society, Greater Carolinas Chapter, provided funding to establish the UNC Physical Therapy Multiple Sclerosis Scholarship Curriculum for students who will specialize in working with individuals with MS.

**Recipients:** Catherine Leigh Jacobs, Raleigh, NC
Audrey Celeste Osinski, Troy, Michigan
Jennifer Anne Tooher, Atlanta, Georgia
Elizabeth Carlton Waddell, Lewisville, NC

**Judy A. White Professional Development Awards**
This fund was established in 2006 by an anonymous donor to promote the professional growth and development of Carolina Physical Therapy students and faculty members in honor of long-time faculty member Judy White. In choosing the recipients, the division director gives preference to candidates who share Judy White's commitment to the profession of physical therapy.

**Recipients:**
Daniel Hamrick Blackmon, Greenville, SC
Stephanie Lynn Lawson, Wise, Virginia
Audrey Celeste Osinski, Troy, Michigan
Susan Eileen Williams, Sioux City, Iowa

**Rebecca Irene Sande Scholarships**
A $757,000 bequest from the estate of L’Vir Sande of Salisbury established this fund in 2002. Income from the fund—named in honor of Sande’s wife, Rebecca—produces scholarships for students with financial need. L’Vir Sande was a pioneer in radiologic medicine who became physically incapacitated and received physical therapy. This experience, coupled with his love of UNC Chapel Hill, led him to designate the scholarship for physical therapy.

**Recipients:**
Daniel Blackmon, Greenville, SC
Jessica Louise Burpee, Griffin, Georgia
Megan L. Christiansen, Raleigh, NC
Jaime Lynn Emel, Downingtown, Penn.
Beverly Elizabeth Knight, Raleigh, NC
Brandon Michael Hall, Randleman, NC
Cara Lillian Hehn, Chelmsford, Mass.
Angela Diane Lauten, Kernersville, NC
James Bryan Mull, Salisbury, NC
Michael Robert Murray, Charlotte, NC
Laura Gray Rapp, Lynchburg, Virginia
Meredith Taylor Reed, Atlantic Beach, NC
Jessica L. Rolle, Boyds, Maryland
Ryan Christopher Rubio, Greensboro, NC
Kendall Nicole Schlossberg, Greensboro, NC
Michelle Jené Treffer, San Jose, Calif.

**UNC PT Students Serve Communities Near and Far**
In addition to the ongoing service provided through the UNC Student Health Action Coalition (SHAC) clinic, UNC DPT students once again traveled beyond Chapel Hill this spring to help improve the lives of others.

Seven UNC DPT students joined with graduate students from the UNC School of Nursing and the Gillings School of Global Public Health to perform community service in Tyrrell County, NC, during spring break, March 11-14. The interdisciplinary team worked with community partners on health education, environmental, and beautification projects. Read more about the trip at [www.alliedhealth.unc.edu/physical/news/tyrell-county-service](http://www.alliedhealth.unc.edu/physical/news/tyrell-county-service).

Twenty-three representatives from UNC PT, including 15 DPT students, traveled to Guatemala April 23-May 1 for the fourth annual UNC PT Outreach service learning project. As in previous years, participants worked with patients and helped to educate staff members at Las Obras Sociales del Santo Hermano Pedro. They also conducted health fairs at a school for children with disabilities and a rural clinic. See additional photos and read more at [ncptoutreach.blogspot.com](http://ncptoutreach.blogspot.com).
McCulloch Honored for Service to APTA Neurology Section

UNC Chapel Hill Division of Physical Therapy Professor Karen McCulloch, PT, PhD, NCS, received the Service to Section Award for the American Physical Therapy Association Neurology Section at the 2013 Combined Section Meeting in January.

According to a profile on the neuropt.org Web site, “The choice for the Service to the Section Award, whose purpose is to acknowledge and honor a member of the Neurology Section whose contributions to the Section have been of exceptional value, was easy this year.”

The story goes on to cite several examples of McCulloch’s leadership during her 22 years of service to the section, including the formulation of the Neurology Section Home Study Course, her role as co-founder of the Brain Injury Special Interest Group, and her service as a member of the Consensus Conference on Entry-level Education, Chair of the APTA Neurology Section–TBI Edge Task Force–Outcome Measure Rec-

ommendations Committee, and Editorial Board Member of Physiotherapy in Theory and Practice.

Also in early 2013, McCulloch became co-chair of the Brain Injury Association of North Carolina and began serving on the Governor’s Advisory Council for Brain Injury.

McCulloch is the primary investigator for a grant, titled Assessment of Military Multitasking Performance (AMMP), funded by the Allina Health System. AMMP is a battery of functional dual- and multitasks that simulate the combined sensorimotor, cognitive, and exertional demands of soldiering for use after concussion/mild traumatic brain injury (mTBI). Investigators anticipate that once validated, the AMMP will help discriminate between “duty-ready” and “non-duty ready” military service members with mTBI.

Collaborators on the AMMP project include Rich Goldberg in the Department of Biomedical Engineering, CAPT Henry McMillan, PT, DPT, at Fort Bragg, who is an alumnus of the BS PT program at UNC, and Amy Cecchini, MS, from Fayetteville, who is a graduate of the Human Movement Science master’s program. Graduate students from the DPT and biomedical engineering programs are also involved. Read more at www.alliedhealth.unc.edu/physical/news.

National AMBUCS Donates Therapeutic Cycle in Support of UNC PT Research

National AMBUCS, a non-profit service organization headquartered in High Point, NC, and dedicated to increasing the mobility and independence for people with disabilities, has donated an AmTryke therapeutic cycle and a stationary trainer in support of research by Assistant Professor Michael Lewek, PT, PhD, on the rehabilitation of individuals post-stroke.

“We think there could be real benefit for everyone involved in Dr. Lewek’s research,” said Joe Copeland, Executive Director of National AMBUCS. “Anecdotal reports from our customers lead us to believe that using our tricycles can help people gradually become more active as they move out of isolation and getting them back in the community.”

Supporting research that might lead to a better understanding of how people with disabilities can use therapeutic cycles to become more active in daily activities with family members has always been a key priority for the organization.

“We are extremely grateful to Joe Copeland and his colleagues at National AMBUCS for this donation,” Lewek said. “This will allow us to examine the influence of repetitive arm/leg movements in a well-controlled environment. The assistance they have provided us has been instrumental in establishing a new line of inquiry in my research lab.”

National AMBUCS is not a typical equipment dealer. Rather, the organization promotes a riding program with help of 140-plus volunteer-run chapters in 30 states that provide tricycles for individuals with disabilities in their communities. Physical therapists and occupational therapists have been key team members in the development, design, and continuous improvement of all of the organization’s tricycles. In addition, National AMBUCS chapters do not give bikes to individuals without a personal health evaluation from a PT, OT, or other health professional. For more information, please visit www.ambucs.com.

Human Movement Science Research Symposium

The 10th annual Human Movement Science Research Symposium was held March 1, 2013, at UNC Chapel Hill. Students, faculty, researchers, and clinicians from across the region attend the symposium each year to present and discuss current research in an open and friendly environment. The American Society for Biomechanics (ASB), National Academy of Sports Medicine (NASM), Tekscan, and Don Joy Orthopedics were sponsors of the 2013 event.

Clive Pai, MPT, PhD, Professor, Department of Physical Therapy, and Director of the Clinical Gait and Movement Analysis Laboratory at the University of Illinois at Chicago, delivered the keynote address “Learning From Falling: Inoculate Older Adults Against Falls.”

SPTA Golf Tournament, October 25, 2013

The UNC Chapel Hill Student Physical Therapy Association will host its 8th Annual Golf Tournament benefiting the Foundation for Physical Therapy and the UNC SPTA on Friday, October 25, 2013, at the Chapel Ridge Golf Club in Pittsboro, NC. For more information about the event and registration, visit www.alliedhealth.unc.edu/physical/spta/golf_tournament.