The Health Sciences Herald

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Roll!

Call for Manuscripts and

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Publications and Presentations

Message from the Dean

Rosemary Theriot, EdD, Interim Dean of the College of Health Sciences

Welcome to the inaugural issue of the Health Sciences Herald, the newsletter of the College of Health Sciences at Tennessee State University. The College is the academic home to programs in Speech Pathology and Audiology, Physical Therapy, Occupational Therapy, Medical Technology, Health Care Administration and Planning, Health Sciences, Health Information Management, Dental Hygiene, and Cardio Respiratory Care Sciences, and Public Health.

I like to refer to the College of Health Sciences as one of Tennessee State University's best kept secrets. Therefore, the time has come to share some of the exciting activities of the faculty, staff and students.



The idea to recognize the accomplishments within the College resulted from information that is routinely shared in the College Meeting during Faculty Institute. I soon realized that a lot of good things were happening and this information should be shared with everyone. In addition to highlighting the achievements of the faculty, staff and students, we also felt it was necessary to keep the academic community and interested stakeholders abreast of good things that are occurring in the College. As a result, we hope to increase collaborations both internally and externally for scholarly activities as well as grants and contracts.

Dental Hygiene Building Renovations Completed

Marian Williams Patton, EdD, Department of Dental Hygiene

During the past eight months, the Department of Dental Hygiene has been undergoing a \$2,713,630 renovation and expansion of its clinic facilities. This project has been long awaited since the last time renovations were completed was in 1973-1974 before the program physically relocated from the MMC School of Dentistry to Tennessee State University. At that time Dental Hygiene, along with Medical Technology and Health Care Administration, became part of the nucleus for a new school at TSU, the School of Allied Health Professions.

Funding for this renovation project was received from Title III based upon a grant written by Dr. Marian Williams Patton. This new facility will be state of the art allowing students and faculty to engage in a 21st. century teaching/learning process and facility.

Update: Coordinator of Academic Advisement

Rosemary Theriot, EdD, Dean of the College of Health Sciences



The Dean's Office is pleased to announce that Esther Baptiste has been hired as the Coordinator of Academic Advisement for the College of Health Sciences. She will serve in a dual role in the Dean's Office and the Department of Physical Therapy. She will also be responsible for advisement, recruitment, marketing, and retention of undergraduate and graduate students and assist the Dean in achieving the College's goals and objectives related to student affairs and/or other academic issues.

OT Faculty Featured in the Tennessean

Larry Snyder, PhD, Department of Occupational Therapy

Ms. Sandy Stevens was featured in the December 14, 2009 of the *Tennessean*. The article was showcasing her research on the use of an underwater treadmill for individuals with spinal cord injuries. This is Ms. Stevens' dissertation research for her doctoral degree in Human Performance at Middle Tennessee State University. To the best of our knowledge this is the only such research like going on in the country. A link to the article may be accessed at: http://origin.wbir.com/print.aspx?storyid=107814

Ms. Stevens will be presenting at the Annual Meeting of the American Spinal Cord Injury Association in May.



Accreditation Update

The College of Health Sciences is pleased to announce that the following programs have been granted continuing accreditation

The **Cardiorespiratory Care** program has been granted continuing accreditation for 10 years by the *Commission on Accreditation in Respiratory Care*. The **Occupational Therapy** program has been granted continuing accreditation by the *Accreditation Council for Occupational Therapy Education*.

The **Physical Therapy** program recently had their onsite visit from the *Commission on Accreditation in Physical Therapy Education*. The accreditation outcome will be determined after the spring meeting of the Commission in April 2010.

"To the best of our knowledge this is the only such research like going on in the country."

Graduate Students Celebrate Cultural Diversity

Bonnie Chakravorty, PhD, Department of Health Sciences and Health Administration

Students in the Master of Public Health program celebrated various cultures during the **Cultural Competence I** course. Students prepared dishes from cultures studied throughout the semester, including Indian, Belizian, Haitian, prison culture (celebration attendees sampled a snack that prisoners make out of Doritos and other ingredients), Mexican, Kurdish, Ethiopian and others. The students and professor are shown wearing apparel from Kashmir, Somalia, and Nigeria. Shown from left to right: Dr. Bonnie Chakravorty, Khadra Yusur, Mauricia Chatman, and Krystal Massey.



Students Attend Pediatric Dysphagia Course

John R. Ashford, PhD, Department of Speech Pathology and Audiology

Twenty five undergraduate and graduate students from Tennessee State University's Speech Pathology and Audiology program are attending the **Fourth Annual Pediatric Dysphagia Course**, which is being held weekly from January 15 through February 5, 2010. This specialized training is sponsored by the Hearing and Speech Pathology Division of the Otolaryngology and Communication Sciences Department at the Vanderbilt Medical School and funded through a US Department of Education training grant for Speech-Language Pathologists. It provides specialized training in the assessment and management of swallowing disorders in children using a multidisciplinary approach.

Faculty members from Vanderbilt University and Tennessee State University are presenting along with Joan Arvedsen, PhD, an internationally-recognized authority in pediatric dysphagia from the University of Minnesota.

College Faculty Honored

Ronald De Vera Barredo, EdD, Department of Physical Therapy



Dr. Edilberto Raynes is the recipient of the 2009 Blue and White Award in Teaching. Dr. Raynes is a core faculty member in the Department of Physical Therapy, and has adjunct teaching responsibilities in Health Information Management, Cardiorespiratory Care Sciences, and Dental Hygiene. The Blue and White Awards honor people who have contributed to the University's mission of cultivating students and helping them achieve their dreams. Congratulations, Dr. Raynes!

"The Blue and White Awards honor people who have contributed to the University's mission..."

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Mary Dale Fitzgerald, PhD, Department of Speech Pathology and Audiology

Congratulations on all the hard work that went into preparing for the NCATE/State Board of Education site visit. Thanks to the efforts of the faculty in the Department of Speech Pathology and Audiology, the School Speech-Language Pathology Licensure program is now fully approved by NCATE and the Tennessee State Board of Education so that students who wish to seek the new Professional School Services Personnel educational credential will be able to do so.

I personally want to thank Dean Theriot and Dr. Smith for their excellent leadership in this process and their strong support of our education licensure program. Dr. Mitchell and Dr. Smith's State Department of Education grant funding were very impressive to the team. Dr. Johnson-Arnold's creative poster was very well-received, and Mrs. Driggins and Mrs. Hunter and our marvelous students received kudos from several members of the site visit team. I especially appreciate the work that Dr. Ashford and Ms. Branson did on refreshing our Speech Science Laboratory which earned praise from our visitors. I cannot thank Dr. Matlock enough for her support in helping me with the reaccreditation process over the past two years as we prepared our program report on the State Standards and her wonderful skills in displaying our assessment data.

I would also be remiss if I did not thank Dr. Ron Barredo for his leadership in getting us started on the data collection process so that we could effectively respond to the NCATE standard on assessment. Dr. Frank Jones and Dr. Mitchell also deserve our thanks for working to begin the process of collecting feedback from our students, alumni and employers. Our administrative assistants, Mrs. Jefferson and Mrs. Watson, who supported our efforts with setting up our documents room and preparing the folders should certainly be thanked as well.





The National Society of Allied Health Journal

The *National Society of Allied Health Journal* is a fully refereed *Journal*. The aim and scope of the *Journal* is to provide educators, students, practitioners, federal and state government officials, and the public with the latest research and trends affecting the health care status of African Americans and economically disadvantaged populations. The *Journal* is devoted to scholarly writing that addresses:

- 1. Current theory and practice research;
- 2. Future trends in theory and practice;
- 3. Current research studies pertaining to African Americans and disadvantaged populations;
- 4. Identification of sources that critically examine local and national health problems, and
- 5. A description of programs and services that promote national health initiatives.

All manuscripts are reviewed using a blind peer-review process. Manuscripts are judged based on the significance of the problem, authenticity of the contribution, and whether research claims advance the profession of allied health.

In 2007, the *Journal* entered into a license agreement with EBSCO Publishing Company. EBSCO is the world's largest intermediary between libraries and publishers and one of the most trusted academic publishers. Over 90% of academic institutions worldwide have subscriptions to one or more EBSCO host databases (www.ebscohost.com). EBSCO recently notified the *Journal* that the *NSAH Journal* was chosen to be included in a special database. This decision was based on the *Journal*'s content and the quality of the *Journal*. Along with this special acknowledgement is a guaranteed yearly royalty payment. When the agreement expires in three years with Proquest and the Gale Group, EBSCO Publishing Company has agreed to enter into an exclusive agreement to carry the *NSAH Journal*. This agreement carries a guaranteed yearly royalty payment of \$5,000.

In 2008, Proquest Publishing Company signed an agreement to carry the *Journal*. Proquest has been in the secondary publishing business for nearly 70 years and is one of the most respected names in the industry (www.proquest.com).

In 2009, the NSAH Journal signed a three year licensing agreement with the Gale Group, Inc. Publishing Company. Gale is a part of Cengage Learning and a world leader in e-research and educational publishing for libraries, schools and businesses (www.gale. Cengage.com). All of these agreements are significant because it assures researchers that their work will receive maximum exposure nationally and internationally.

The members of the NSAH Editorial Board include: Drs. Pamela Burch-Sims (Tennessee State University), Andrew Bond (Retired Dean, Tennessee State University); Anne Jenkins (Winston Salem State University), Angela Davis (Alabama State University), Rosemary Theriot, Editor (Tennessee State University), Mosunmola George-Taylor, Associate Editor (Chattanooga State Technical Community College), and Jacqueline Beck (Retired Dean, Florida A&M University).

For the past fours years, the *Journal* has been produced at Tennessee State University in the College of Health Sciences (Howard University was the prior publisher). The *National Society of Allied Health Journal* is published once a year in March and the deadline to submit manuscripts is October 15th.

Faculty & Student Publications & Presentations

- Bullock, T., Corn, M., Kallail, D., Payne, D., & Raynes, E. (2009). Will the Use of Supplemental Creatine Decrease Rehabilitation Time Among Young Adults Coping With the Effects of Immobilization Related Injuries? Accepted for presentation at Experimental Biology 2010 in Anaheim, CA
- Bunger A, Davis D, Dhawan S, LaNedra L, & Raynes E.(2009). Should Physical Therapists Consider Pulmonary Function In Asthmatic Children When Implementing An Aerobic Exercise Program? Accepted for presentation and publication in the proceedings of the IntellectBase International Consortium Conference in Atlanta, GA.
- Dr. Chakravorty co-authored the chapter "Gender comparisons of people with Multiple Sclerosis receiving informal care" in O'Mahoney and de Burca (eds.) Women and Multiple Sclerosis. The book, published by Nova Science will be released in early 2010.
- Dr. Chakravorty's article 'Psychosocial Experiences and Perceptions of African Americans with Multiple Sclerosis: A Pilot Study will appear in the summer issue of the Journal of the National Society for Allied Health. Co-authors include colleagues from other universities as well as Dr. Owen Johnson.
- ❖ **Dr. Kanu** worked with the local health department to develop and submit a grant proposal to the Association for Schools of Public Health (ASPH). The grant was funded for \$29, 954 and will be completed in the summer. The main goal of the project is to expose high school students to the field of public health. Two graduate students from the Master in Public Health program will facilitate grant activities and receive stipends of \$2,500 each. Dr. Kanu will serve as TSU Graduate Intern Supervisor.
- Dr. Larry Snyder has been invited to author an Administration and Leadership in Occupational Therapy Text by Elsevier publishing
- Dr. Ronald Barredo. A Departmental Look at Identifying and Managing Students At-Risk in a Physical Therapy Education Program (platform), APTA Combined Sections Meeting, San Diego CA, February 2010.
- ❖ Dr. Ronald Barredo. Ascertaining Student Learning in the First Clinical Education Experience of Student Physical Therapist Assistants (platform), APTA Combined Sections Meeting, San Diego CA, February 2010.
- ❖ Dr. Ronald Barredo. The Role of Critical Reflection and Evidence Based Practice in the Development of Best Practice (poster), APTA Combined Sections Meeting, San Diego CA, February 2010.
- ❖ Drs. Kanu, Theriot and Brown submitted a manuscript on HIV/AIDS to the Journal of the National Society of Allied Health, which was accepted for publication in the summer.
- Drs. Kanu, Theriot, and other professionals outside of HAHS department, submitted a manuscript to the Journal of Health Care for the Poor and Underserved. The manuscript was accepted and will be published in the August Issue of the Journal.
- ❖ Janice Williams, BSDH, MS, presented a paper entitled, *The Aging Population: A Look at the Dental Hygiene Implications* at the annual meeting of the National Dental Hygienists' Association.
- ❖ Rosalyn Word, RDH, MPA, presented a paper entitled, *Ethical Dilemmas in Dental Hygiene Practice* at the annual meeting of the National Dental Hygienists' Association.
- Mitchell, Harold and Smith, Tina. Development of Effective Oral Communication Skills for African American Students. Mini-Seminar Presentation. National Association of African American Studies. February 11, 2010. Baton Rouge, LA.
- Smith, Tina. An Investigation of the Impact of Obesity on Stroke Leading to Communication Disorders in Adults. Panel Presentation. Association of Social and Behavioral Scientists, Inc. March 18, 2010. Charlotte, North Carolina.
- Smith, Tina, Mitchell, Harold and Hunter, Tyese. Creating a Successful Distance Education Program: Effectively Using Technology. Mini-Seminar Presentation. National Black Association for Speech-Language and Hearing, April 16, 2010. Tampa, Florida.

COHS Advisory Board Meet and Greet

Place: Clement Hall Room 165

Date: Friday, February 19th

Time: 12:00 Noon – 1:00 p.m.



Please join us in extending a warm welcome to the College of Health Sciences Advisory Board!



College of Health Sciences

Welcome, Members of the Advisory Board!

College Mission

The mission of Tennessee State University's College of Health Sciences is to prepare tomorrow's healthcare leaders through professional programs, interdisciplinary collaboration, evidence based clinical practice, and service to the community.

About the College of Health Sciences

The College is the home to ten academic programs: Speech Pathology and Audiology, Physical Therapy, Occupational Therapy, Medical Technology, Health Care Administration and Planning, Health Sciences, Health Information Management, Dental Hygiene, Cardio Respiratory Care Sciences, and Public Health.

College Objectives

- To develop and implement educational programs designed to produce allied health practitioners and educators
- 2. To recruit students interested in careers in the health care professions
- 3. To maintain accredited programs
- 4. To recruit and maintain faculty capable of making significant contributions to teaching, research, and service
- 5. To identify and serve diverse students including those from culturally disadvantaged environments

Purpose

The advisory board's purpose is to consultatively promote partnerships between the college, stakeholders, and healthcare programs.

Charge

The College of Health Sciences has convened its first advisory board whose charge is to function in a consultative capacity in the following areas: marketing, recruitment, fundraising, grants and scholarships.

Composition

The board is comprised of twelve community stakeholders interested in the mission and vision of the College. The board will assist the college's staff in implementing the objectives of the college, by: (1) offering advice and counsel; (2) promote the college's programs and services; (3) identify issues and concern affecting health sciences and education and recommend appropriate solutions to the staff, and (4) assist in the acquisition of sufficient resources for the college's operations and programs.

Members

The advisory board members include:

- Marsha Bardo
- Joann Bobbitt
- Lucius W. Carroll II
- Herman Ellis

- Thelma Harper
- Alisa Haushalter
- Twan Landsden
- Jolade A. O. Moore
- John Murray
- Roberta Pettis
- Bo Watson
- student representative

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