Congratulations to the Newest Million Dollar Club Members
Million Dollar Club Celebrates Researchers Awarded $1,000,000 or More Per Grant

Congratulations to the twenty-eight (28) existing members and three (3) new members for 2013 of the Million Dollar Club. This is an exclusive club populated by scholars who, due to their commitment to excellence, are on the cutting edge in research, teaching, and service. The steady increase in sponsored research and program support is a direct result of the million dollar projects awarded to these 31 distinguished scientists, engineers, and educators. Their efforts, although measurable in dollars, are immeasurable in terms of the positive impact their work has had on the University’s ability to achieve its mission.

Dr. Sandria Godwin
Read more...

Improving Consumers’ Storage, Handling and Preparation of Poultry and Poultry Products
Funded by:
U.S.D.A. - United States Department of Agriculture / NIFA
Award: $2,440,000.00
Unit:
College of Agriculture, Human, and Natural Sciences

Dr. Landon Onyebueke
Read more...

Boeing Project I
Funded by:
The Boeing Company
Award: $1,380,000.00
Unit:
College of Engineering

Ms. Valerie Williams
Read more...

Tennessee Early Childhood Training Alliance
Funded by: Tennessee Department of Human Services
Award: $3,967,904.00
Unit: Center of Excellence for Learning Sciences
Sandria L. Godwin, Ph.D., R.D., L.D.N., Professor and Program Leader of Food Science, Nutrition and Health Team. Department of Family and Consumer Sciences, College of Agriculture, Human and Natural Sciences, Tennessee State University (TSU).

Dr. Godwin, a graduate of Kansas State University (BS, MS, Ph.D.) in Manhattan, Kansas, has received over $11 million in external funding since joining the faculty of Tennessee State University in 1982. Specializing in research that directly improves consumers’ lives, her work has been featured on National Public Radio, the Jay Leno Show, the John Tesh Show, and in dozens of magazines and newspapers. In addition to publishing extensively in refereed journals, Dr. Godwin has authored numerous publications and educational programs intended for the public. She was inducted into The Agriculture and Home Economics Hall of Fame at TSU in 2009. Dr. Godwin has also been recognized with the Leader Award from the American Association of Family and Consumer Sciences, the TSU Blue and White Award for Research and Creative Arts, TSU Researcher of the Year, the Distinguished Research Award from the College of Human Ecology at Kansas State University, the Partner Award from the Metropolitan Action Commission, and the Community Health Hero Award from the Metropolitan Nashville (Davidson County) Health Department.

Valerie Gail Williams, B.E., M.B.A., Interim Director. Center of Excellence for Learning Sciences (COE-LS), Tennessee State University (TSU).

Ms. Williams has over 15 years of experience in business operations and research administration, and previous experience as a chemical and environmental engineer. She began her research roots at Vanderbilt University as a student working in the biomedical engineering lab. In May 1995, she received her BE in Chemical Engineering from Vanderbilt University. Later, she received her M.B.A. from Tennessee State University with an emphasis in operations management. Professionally, Ms. Williams has actively participated with the National Council of University Research Administrators (NCURA) since 2007; currently serving as a committee chair on the NCURA Region III Board. Ms. Williams has worked at TSU as an adjunct professor in the College of Business since January 2005; a year later, she joined the University as an associate investigator performing research within the COE-LS. In August 2007, she was promoted to associate director assuming responsibility for business operations and compliance management of a $10 million dollar research center. In August 2011, Ms. Williams was named Interim Director of the COE-LS, adding to her duties the responsibility of securing external funding and establishing research partnerships. Under her leadership, the COE-LS has secured in excess of $2 million in new external funding via grants and contracts.

Landon Onyebueke, Ph.D., Professor. Department of Mechanical Engineering, College of Engineering, Tennessee State University (TSU).

Dr. Onyebueke has proven to be one of the College of Engineering’s most productive researchers. His research and publications are in the areas of modeling and simulation, design methodologies including probabilistic and axiomatic design methods, engineering systems design and analysis. He has received grants from the U.S. Navy to conceptualize, design and manufacture an umbilical retract mechanism. He received the distinguished research award from TSU’s Research and Sponsored Programs (2001). He has received grants from the Boeing Company almost all the years he has been at TSU. One of the research projects resulted in a joint U.S. patent between Boeing and TSU (US Patent no. US 6,947,875 B2) and is titled “Apparatus and Method for Virtual Accommodation.” His most recent accomplishment was the development of a “Seat Comfort Design Tool” for the design of airplane seats, ejection seats and office chairs, a project funded by Boeing. He is currently funded by the Boeing Company for research in energy harvesting and storage systems; and has received awards from NASA, US Navy, Boeing Company, and TSU. Dr. Onyebueke is a Boeing Welliver Fellow. He received his MS and Ph.D. degree in Mechanical Engineering from the Institut National Polytechnique de Lorraine (INPL), France (1989); and his BS in Mechanical Engineering from the University of Ibadan, Nigeria.

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