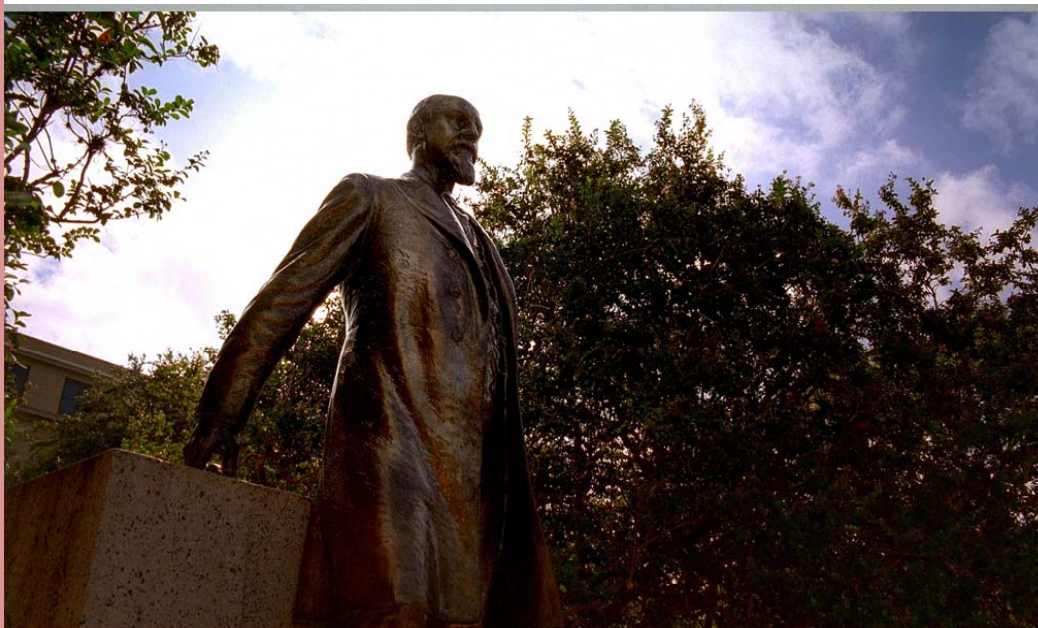


LS&MP Louis Stokes Alliance for Minority Participation

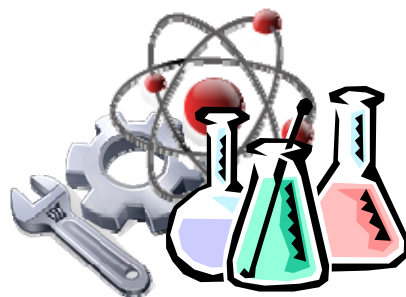
THE TEXAS A&M UNIVERSITY SYSTEM

Texas A&M University, College Station



6th Annual Symposium

February 25 - 27, 2010



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Symposium Agenda

Thursday, February 25th

06:00 pm – 8:00 pm	Arrival / Hotel Check-in / Registration	Best Western Atrea
08:00 pm – 10:00 pm	Pizza Dinner	Best Western Atrea

Friday, February 26th

07:30 am – 08:00 am	Registration	
08:00 am – 09:30 am	<u>Opening Session:</u> •Dr. Karen Butler-Purry, Texas A&M University •Dr. Lesia Crumpton-Young, University of Central Florida	Best Western Atrea
09:45 am	Depart for Reed Arena	
10:15 am – 11:00 am	<u>BTD Session I: Conversation with Dr. Lesia Crumpton-Young</u> •Dr. Lesia Crumpton-Young, University of Central Florida	203 Reed Arena
10:15 am – 11:00 am	<u>UGR Session I: Graduate Programs at TAMU</u> •Dr. Robin Autenrieth, Texas A&M University •Dr. Mark Zoran, Texas A&M University	204 Reed Arena
11:15 am – 12:15 pm	<u>BTD Session II: Transitioning to the Next Stage</u> •Dr. Douglas Rodriguez, University of Florida •Former BTD Fellows, Texas A&M University	203 Reed Arena
11:15 am – 12:15 pm	<u>UGR Session II: Competing in a Global Economy: Promoting Study Abroad and International Experiences in Engineering and Science</u> •Study Abroad Programs Office, Texas A&M University	204 Reed Arena
12:30 pm – 1:30 pm	Lunch and Social Networking	Reed Arena

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Symposium Agenda

Friday, February 26th

01:30 – 02:30 pm	<u>UGR Session III: Conversation with Graduate Students - Graduate Student Perspective</u> <ul style="list-style-type: none"> • Science Majors • Engineering Majors • BTD V, Texas A&M University 	203 Reed Arena 204 Reed Arena
02:45 – 03:00 pm	Photo Opportunity	Zachry Lobby
03:15 pm – 04:45 pm	Poster Presentations <u>Group 1</u> - 3:15 pm - 4:00 pm <u>Group 2</u> - 4:00 pm - 4:45 pm	Zachry Lobby
05:00 – 06:30 pm	Poster Scoring Tabulations	342 Zachry
05:00 – 06:15 pm	Campus Tour	
06:30 pm	Depart for Dinner Reception	
06:45 – 08:00 pm	Dinner Epicures	
08:00 pm	Depart for Hotel	

Saturday, February 27th

08:00 – 10:00 am	Hotel Check-out and Departure	Best Western Atrea
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SYMPOSIUM SPEAKERS

Dr. Lesia Crumpton-Young, University of Central Florida:

Lesia Crumpton-Young, PhD, has been a professor for the department since February 2002. Dr. Crumpton-Young's research interests include: human performance modeling and analysis, human reliability analysis, human fatigue assessment and modeling, use of virtual reality and computer simulation in ergonomics design and analysis, design of displays and controls, workplace design; carpal tunnel syndrome prevention and control; and workplace redesign for disabled persons and engineering education. She is also the recipient of the 2009 Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring.

Dr. Robin Autenrieth, Texas A&M University:

Dr. Autenrieth is a professor in the Department of Civil Engineering at Texas A&M University with a joint appointment in the Department of Environmental & Occupational Health of the Health Science Center's School of Rural Public Health. Dr. Autenrieth has been actively engaged in research, teaching, and service. Her research is focused on microbial systems for the degradation of target compounds (hormones, crude oil, petroleum products, explosives, chemical warfare agents, chlorinated agents, among a few others) contaminating soils and waters. She is the A.P. and Florence Wiley III Professor in Civil Engineering, is active in mentoring programs at TAMU, and works with 7-12 math/science teachers in a NSF funded summer program.

Dr. Mark Zoran, Texas A&M University:

Mark Zoran joined the Department of Biology faculty at Texas A&M University in January of 1992. He is currently an Associate Professor of Biology and Neuroscience, the Chair of the Interdisciplinary Faculty of Neuroscience, and Associate Dean for Graduate Studies in the College of Science. Mark graduated from DePue High School (Illinois) in 1975. He earned a B.A. in Biology (1979) from Augustana College, Illinois, and an M.S. in Biological Sciences (1981) from Illinois State University. In 1987, he received a Ph.D. in Zoology (Neurobiology) from Iowa State University.

Dr. Douglas Rodriguez, University of Florida:

Douglas E. Rodriguez recently began his position in Material Science & Engineering at the University of Florida as a Howard Hughes Medical Institute - Faculty Fellow. He is using this prestigious two-year fellowship to gain research experience in the area of biomimetic mineralization and its application towards creating viable synthetic bone replacement materials. He received his Ph.D. in Mechanical Engineering from Texas A&M University in 2009.

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LSAMP LEADERSHIP

Principal Investigator

Dr. Karan L. Watson

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