

Michael Kuku Recognized at the Ana G. Mendez University System Conference (AGMUS) in San Juan, Puerto Rico



ANA G. MENDEZ UNIVERSITY SYSTEM
Vice Presidency for Planning and Academic Affairs
Student Research Development Center
AGMUS/NSF Institute of Mathematics
Caribbean Computing Center for Excellence



Georgia Institute of Technology, Atlanta, Georgia STUDENT PARTICIPATION



From left to right: Dr. Juan F. Arratia, Executive Director SRDC; Michael Kuku, Georgia Institute of Technology; Dr. Kika Friend, UCI and Dr. Sarwan Dhir, Fort Valley State University.



Michael Kuku, was one of the winners of the poster session in the 2012 AGMUS Research Symposium. The last summer 2012, Michael investigated at Georgia Institute of Technology, Atlanta, Georgia. The title of his research was "*Proximity Sensing and Warning Technology Evaluation for Heavy Construction Equipment Operation*", under the mentoring of Dr. Jochen Teizer, Georgia Institute of Technology, Atlanta, Georgia.

Mr. Michael A. Kuku, undergraduate student in the School of Civil and Environmental Engineering at the Georgia Institute of Technology, participated in the 2012 Summer Undergraduate Research in Engineering/Science Program (SURE) at Georgia Tech. He performed research in Dr. Teizer's RAPIDS Construction Safety and Technology Laboratory and was mentored by Eric Marks, Ph.D. Candidate, M.S., P.E. During the

three summer months Eric and Michael focused on experiments and data analysis in Real-time Pro-Active Equipment-Ground Worker Proximity Detection and Alert Technology.

The Ana G. Mendez University System Conference (AGMUS) was initiated by UMET's Science Honor Program (Caribbean Computing Center for Excellence, AGMUS Institute of Mathematics) to give students the opportunity to present their scientific research experiences. For the research, Michael won one of the top 15 poster presentations awards - a picture is attached. Congratulations Michael!



Photo provided by Michael Kuku