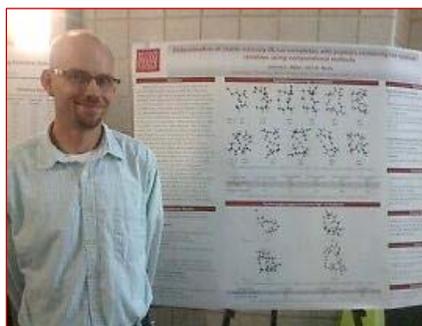


Winston-Salem State University 2012 Summer Undergraduate Research Experience (SURE) Program

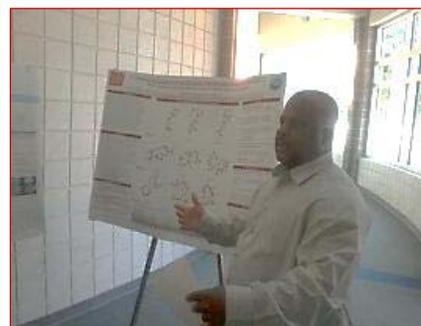
The 2012 Summer Undergraduate Research Experience (SURE) Program was hosted by Winston-Salem State University on June 29, 2012. Twenty-one posters were presented by students under the guidance of their faculty mentors. The posters provided descriptions of each student's summer research projects.

Two Forsyth Tech Biotechnology students participated in this summer's program. They were Joshua Watts and Richard Williams. Both Josh and Richard experienced the expertise of Dr. John Merle who served as their mentor in these projects. Josh's project was called the "Determination of Stable Complexes Containing Cysteinyl-cysteine and Mercury (II) Ions Using Computational Methods". Richard's project was titled "Analysis of Structures and Thermodynamics for Cysteinyl-glycyl-cysteine Complexed to Mercury (II) ions Utilizing Quantum Computational Chemistry Methods".

NCBW staff Mica Welsh, Mona Cofer and Russ Read, as well Dr. Deborah Pritchard, faculty member from Forsyth Tech, were present to view the posters and interact with the students.



Joshua Watts



Richard Williams

The SURE program is supported by a grant from the National Science Foundation.

ACKNOWLEDGEMENTS

*National Science Foundation HBCU-UP Award # HRD-0927905
US Department of Education Title III*