



The Toledo Local Section (since 1917)
of the American Chemical Society

3rd Annual ACS Project Seed & Student Research ACS Travel Grant Recipients' Symposium

Thursday, August 20, 2014

Wolfe Hall 1205 & lobby

University of Toledo

Refreshments & Posters 6:30 talks begin at 7:00 pm

Harmonie Christian: “The Use of Magnetic Ionic Liquids in the Extraction and Isolation of DNA”

Mentor: Dr. Jared Anderson (Dept of Chemistry & Biochemistry, University of Toledo)

Sabrina Ayoub : “Progress toward the synthesis of trisaccharide subunit of landomycin A & E”

Mentor: Dr. Jianglong Zhu (Dept of Chemistry & Biochemistry, University of Toledo)

Samar Ayoub: “Oxidative Damage in Site-specific DNA Molecules”

Mentor: Dr. Amanda Bryant-Friedrich (Dept of Medicinal Chemistry, University of Toledo)

Sabrina Cereceres: “Mechanisms of FADH₂ oxidation mediated recovery of photoactivated cryptochrome 2”

Mentor: Dr. Ajith Karunarathne (Dept of Chemistry & Biochemistry, University of Toledo)

Student Research ACS Travel Grant Recipients' Poster Presenters:

Lily White “Analysis of the Antibacterial Property of Honey”

Mentor: Dr. Justin Pruneski (Heidelberg University)

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