

Student Research Presentations

Undergraduate biochemical research at Wartburg College has resulted in a number of student presentations at national and regional meetings. Aside from gaining presentation experience, attendance at scientific meeting offers an opportunity for biochemistry students to travel and attend talks across many scientific disciplines. Recent student presentations include:

Annual Meeting of the American Society for Biochemistry and Molecular Biology, New Orleans, LA, (2009).

“Rho Residue 43 is a Structural Determinant of GEF Activity and Selectivity”
Chris J. Goetzinger, Christina M. Sloan, Clancy V. Quinn, and Shawn Ellerbroek

Annual Meeting of the American Society for Cell Biology, San Francisco, CA, (2008).

“LPA Stimulation of Cell Surface-Associated Proteases in Ovarian Cancer Cells”
Kim Chaffin, Kyle Huegel, Tim McKenna, Yueying Liu, Sharon Stack, and Shawn Ellerbroek

Annual Meeting of the American Society for Biochemistry and Molecular Biology, Washington, D.C. (2007).

“Role of Residue 43 in Activation of RhoA, RhoB, and RhoC” Justin P. Peters and Shawn M. Ellerbroek

“A Novel Monoclonal Antibody Against Phosphorylated RhoA” Julie Schweinfurth, Adi Dubash, Kim Chaffin, and Shawn M. Ellerbroek

Annual Meeting of the Animal Behavior Society, Snowbird, Utah. (2006)

“Behavioral diagnostic methods for the detection of bladder cell carcinoma”
Laura Durant, John Melville, Eric Cassmann, Cynthia Bane, Shawn Ellerbroek, and Roy M. Ventullo.

Regional Meeting of the Society for Neuroscience, Chicago , IL. (2006)

"The sensitivities of biochemical and behavioral diagnostic methods for the detection of bladder cell carcinoma." Laura Durant, Eric Cassmann, Cynthia Bane, Shawn Ellerbroek, and Johnathan Melville.



Wartburg Students present their biochemical research at the annual meeting of the American Society of Cell Biology held in San Francisco, CA, December 2008. These students are, left to right, Tim McKenna ('09 biology), Kyle Huegel ('09 biochemistry), and Kim Chaffin ('09 biochemistry).



Wartburg Students present their biochemical research at the annual meeting of the American Society of Biochemistry and Molecular Biology Annual Meeting, New Orleans, LA, April, 2009 Presenters: Christina Sloan ('10 biochemistry) and Clancy Quinn ('10 biochemistry)