Science Honors Research Program
Student Authored Publications and Presentations

Note: SHRP Student names are bolded; SHRP Mentor names are italicized.

I) Student co-Authored, Peer-Reviewed Journal Papers published: 13 total

2012; 1 Paper published

2011; 2 Papers published

2010; 2 Papers published

2009; 2 Papers published

2008; 4 Papers published

2006; 1 Paper published

2005; 1 Paper published
II) Student Presentations at International/National Meetings: 23 total

2012: 3 presentations at International/National meetings


2011: 3 presentations at International/National meetings

Pitcher B, Bohrson WA, and Viccaro M, 2011, Crustal Assimilation and Magma Recharge in the Recent Mt. Etna Magma Plumbing System: Evidence from In Situ Plagioclase Textural and Compositional Data

2010: 5 presentations at International/National meetings


2009: 7 presentations at International/National meetings


2009: con’t

2008: 5 presentations at International/National meetings

Blackmore, A.C., Levente Fabry-Asztalos, 2008. Synthesis towards novel 1,3-azaborine heterocycles as potential dual-mode HIV-1 protease inhibitors. 233th American Chemical Society National Meeting, New Orleans, LA.


Yenter, T.A., Matheson, M.D., Sheeran, L.K., Li, J. Wagner, R.S., 2008. Self directed behaviors, tourist density and proximity in a free living population of Tibetan macaques (Macaca thietana) at an ecotourism destination in Anhui Province, China. 31st Annual Meeting of the American Society of Primatologists, West Palm Beach, FL.

2007: 3 presentations at International/National meetings


2006: 3 presentations at International/National meetings


Salim, N., Sarah Abdul-Wahid, Catharine J. Collar, Levente Fabry-Asztalos, Razvan Andonie*. 2006. “Application of a Fuzzy-Neural Network to Predict IC$_{50}$ Values for Potential HIV-1 Protease Inhibitors”. 331th American Chemical Society National Meeting, Atlanta, GA.

2005: 2 presentations at International/National meetings


III) Nationally competitive presentations:
Posters on the Hill, Washington DC


IV) Student Presentations at Regional Meetings of Science Associations: 20 total

2011: 2 presentations at Regional meetings

2010: 2 presentations at Regional meetings
Ginn, L., Sheeran, LK; Matheson, MD; Li JH, Wagner, RS 2010. The Influence of Affiliative Relations on Copulation Strategies of Tibetan Macaques (Macaca thibetana). 63rd Northwest Anthropology Conference, Ellensburg, Washington

2009: 2 presentations at Regional meetings
Gaulke, C., and J.T. Irwin. 2009. High infection rates of the fungus Batrachochytrium dendrobatidis in biological supply and wild-caught frogs in central Washington State, USA. Society for Integrative and Comparative Biology, Boston, MA.

2008: 6 presentations at Regional meetings
Atkins, R., 2008. Investigation of host-to-activator transfer efficiency and surface losses in SrY2O4:Eu3+ under VUV excitation. 1st Northwest Meeting in Materials and Physical Chemistry Pullman, WA(Anthony Diaz, Mentor)
Blackmore, A.C., Pei-Mien Chen, Lee Ream, Levente Fabry-Asztalos, 2008. Synthesis towards novel 1,3-azaborine heterocycles as potential dual-mode HIV-1 protease inhibitors. American Chemical Society Puget Sound Section Undergraduate Research Symposium, Olympia, WA.

2007: 6 presentations at Regional meetings
Generating novel potential inhibitors of Malarial Plasmepsin IV using computational methodologies American Chemical Society Puget Sound Section Undergraduate Research Symposium, Tacoma, WA.


2006: 3 presentations at Regional meetings


2005: 1 presentation at Regional meetings

VI) Annual Regional Presentations

Murdock Conference:
Every year, the students of the Science Honors Research Program are invited to present their science at the annual Murdock Conference. While most students present posters, one CWU SHRP student is selected to give a 15 minute science talk to all conference attendees. Below is a listing of the oral presentations at recent conferences:

2013; **Will Ray**; Mentor: *Dr. Gil Belofski, Chemistry Dept.*
2012; **Kerry Olivier**; Mentor: *Dr. Mike Jackson, Physics Dept.*
2011; **Mark Weidenaar**; Mentor: *Dr. Karl Lillquist, Geography Dept.*
2010; **Amanda Berndt**; Mentor: *Dr. Blaise Dondji, Biology Dept.*
2009; **Chrisman, Steven**; Mentor: *Dr. Lucinda Carnell, Biology Dept.*
2008; **Ashley Dutton**; Mentor: *Dr. Linda Raubeson, Biology Dept.*

SOURCE Conference:
Every year, all senior students of the Science Honors Research Program present their science at the annual SOURCE Conference. Through the years the SHRP students have received recognition for their exemplary research, and have received the awards listed below

**SOURCE Awards and Recognitions**
2009; **Badi’ Abdul-Wahid**, Oral presentation received Outstanding Student Presentation Award.
2008 **Amanda Blackmore**, Oral presentation received Outstanding Student Presentation Award.
2006 **Badi’ Abdul-Wahid** Oral presentation received Outstanding Student Presentation Award.
2005 **Heather N. Biles** Poster received Honorary Mention.