EXAMPLES OF STUDENT RESEARCH PROJECTS AT OBERLIN

ACADEMIC YEARS 1995 to Present

(H = Honors; R = Research; WT = Winter Term Project; Rsst = Research Assistant)
(MacGregor-Oreson = MO; Howard Hughes = HH; McNair = MN/NSF = National Science Foundation; G-in-A = Grant-in-Aid)

SPRING 2011

Ahmadi, Arina
Can Practice Make Perfect: a Study in Human LTP

Amlie-Wolf, Alex
Can Practice Make Perfect: a Study in Human LTP

Amgott, Ariel
Does Methyldiphate Attenuate Rp-CAMPs Induced Inattention and Hyperactivity?

Aronson, Sage
I Think It Will, I Think It Will: Factors Influencing Difficult Predictions

Benthall, Joseph
Investigations of the Amygdala in Goldfish

Boven, Lindsay
Neuropharmacology Research Experience

Brönberg, Gabby
Neuroendocrine Research

Bush, Brianna
Neuropharmacology Research Experience

Carroll, Brianna
Investigation of the Lateral Line Organs in the Hatchetfish

Dieli, Geoffrey
Verapamil and Long-term Memory

Frankman, Amanda
Role of OA in the PFC in Risk vs. Reward Decision Making

Hambrick, Nicolle
Localization of the Serotonin 5-HT2c Receptor Within the Rat Striatum

Harris, Nadine
The Effects of MOA\textsubscript{X} Induced Serotonergic Neurotoxicity on Long-term Potentionation in vivo

Kamarck, Marissa
Why Size Matters: Comparison of Telencephalic Cell Groups Amongst Coral Reef Acanthomorphs

Lofchie, Abigail
Distribution of NMDA Receptor 2B in Normal and Ovariectomized Rats

Maier, Joseph
Can Practice Make Perfect: a Study in Human LTP

Mejia, Jonathan
Neuroendocrine Research

Mejia, Jonathan
Verapamil and Long-term Memory

Rhodes, Allison
Examine the effects of 5-HT\textsubscript{2c} receptor inverse agonist

Rivero, Sierra
Can Practice Make Perfect: a Study in Human LTP

Scott, Hannah
Handicapping Horses: Balancing Expectation and Conflicting Information

Stowe, Layla
Corticosterone and Serotonin 5-HT2c in the Dopamine System

Tata, Athreya
Synaptic plasticity

Wachtel, Jonathan
The Roles of Discrete Environmental Drug-Associated Cues and Cue-Induced Impulsivity on Relapse

Wang, Arrey
Handicapping Horses: Balancing Expectation and Conflicting Information

Welch, Krissy
Handicapping Horses: Balancing Expectation and Conflicting Information

Weltman, Carissa
Localization of the Serotonin 5-HT2c Receptor Within the Rat Striatum

Wolfe, Alex
I Think It Will, I Think It Will: Factors Influencing Difficult Predictions

Wolfe, Alex
Role of OA in the PFC in Risk vs. Reward Decision Making

Woodside, Paine

Yan, Masa
Comparative Telencephalic Cell Groups Amongst Coral Reef Acanthomorphs

WINTER TERM 2011

Amgott, Ariel
Does Methyldiphate Attenuate Rp-CAMPs Induced Inattention and Hyperactivity?

Asinof, Sam
Neuropharmacology Research Experience

Bwald, Joseph
Connections of the Amygdala in Goldfish

Carnes, Brianna
Investigation of the Lateral Line Organs in the Hatchetfish

Frechman, Alexa
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Gee, Shuang Yan
Comparison of Telencephalic Cell Groups Amongst Coral Reef Acanthomorphs

Kamarck, Marissa
Why Size Matters: Comparison of Telencephalic Cell Groups Amongst Coral Reef Acanthomorphs

Klar, Zoe
Neuropharmacology Research Experience

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Zaidi, Alex
Role of OA in the PFC in Risk vs. Reward Decision Making

Zaidi, Alex
Can Practice Make Perfect: a Study in Human LTP
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<th>R. Woodside</th>
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**SUMMER 2010**

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| Kamarck, Marissa | Why Size Matters: Comparison of Telencephalic Cell Groups Amongst Coral Reef Acanthomorphs with Enlarged Telencephala | R. Bradford |
| Li, Xiao-Xiao | Projections of vomeronasal-like neurons in the olfactory bulb of teleost fish | R. Bradford |
| McGregor, Claire | Preliminary studies on possible effects of luteinizing hormone on schizophrenia | R. Thornton |
| Zamora, Louis | Localization of electrotonic synapses in the primary auditory nuclei of the goldfish | R. McCormick |