

## 2014 REU Interns Abstracts

### **The Impacts of Food Restriction on Reproductive Development in a Seasonally-Reproducing Mammal, the Siberian Hamster (*Phodopus sungorus*)**

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### **The Effects of Thermal Physiology on the Location of Individuals within a Group**

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### **Risk-taking, Environmental Psychology, and Disease Risk in South Africa**

Marley Alford<sup>1,3</sup>, Eric Shattuck<sup>2,3</sup>, Colleen Friedly<sup>2</sup>, and Michael Muehlenbein<sup>2,3</sup>

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### **Squeaky Growls: A Male Mouse's Neural Response to Differing Structures Occurring in Female Mouse Squeaks**

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### **Olfactory Working Memory in Rats**

Nilda Yarelis Rivera-Reyes<sup>1,2</sup>, Alexandra E. Smith<sup>2,3</sup>, Amanda Doyle<sup>2</sup>, Jonathon Crystal<sup>2,3</sup>

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**Electric Communication Signals and Expression of the Neuromodulator Substance P in a Weakly Electric Fish**

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**Modulation of Mouse Maternal Behavior by Pup Phenotype and Familiarity**

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**The Role of Corticosterone in Migration of the Dark-Eyed Junco, *Junco hyemalis***

Zephyr Wenrich<sup>1,2</sup>, Adam Fudickar<sup>1,2</sup>, Ellen Ketterson<sup>1,2</sup>

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**Cadmium Alters the Social Dynamics of Zebrafish**

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