



THE  
GRADUATE SCHOOL

---

**University of Maryland Distinguished Dissertation Awards for 2016**

**Biological and Life Sciences**

**Daniel Bryden, Ph.D.**

College of Behavioral and Social Sciences, Neuroscience and Cognitive Science Program

Title: *“Response Inhibition and the Cortico-Striatal Circuit”*

Dissertation Advisor: Dr. Matthew Roesch, Psychology

**Humanities and Fine Arts**

**Amanda Visconti, Ph.D.**

College of Arts and Humanities, Department of English

Title: *“How Can You Love a Work If You Don't Know it?: Critical Code and Design Toward Participatory Digital Editions”*

Dissertation Advisor: Dr. Matthew Kirschenbaum, English

**Mathematics, Physical Sciences, and Engineering**

**Adam Behrens, Ph.D.**

A. James Clark School of Engineering, Fischell Department of Bioengineering

Title: *“Polymeric Materials for Hemostatic and Surgical Sealant Applications”*

Dissertation Advisor: Dr. Peter Kofinas, Bioengineering

**Social Sciences**

**Benjamin Munyan, Ph.D.**

Robert H. Smith School of Business, Department of Business and Management

Title: *“Short Term Funding Markets and Systemic Risk”*

Dissertation Advisor: Dr. Russell Wermers, Finance