## **Psychological Sciences**

## **Colloquium Series**



## Dr. Cole Vonder Haar

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## Diagnosing and treating psychiatric-like dysfunction after traumatic brain injury in rats

Monday, Oct 14th<sup>th</sup> at 3:30 p.m.
BH 5102

Abstract: Traumatic brain injury (TBI) affects over 2.8 million people each year in the United States. A significant number of individuals go on to develop varied psychiatric diseases and subclinical psychiatric symptoms as a result of this. Despite this problem, animal modeling of the chronic consequences of TBI has lagged behind the clinical data. In the current talk, Dr. Vonder Haar will outline some of the recent work that has been done in this area, and how these animal models may be used to evaluate treatments, including pharmacological, behavioral, and neuromodulatory approaches.

