



## Brain Awareness Week Free Lecture Series

March 12, 2018, 7:00 pm  
ATLAS 100

### “Understanding the Teen Brain” Dr. Marie Banich

**Professor Marie Banich really does know how teens think. Her work at CU Boulder's Banich Lab uses brain imaging techniques to understand the neural systems that process emotion, social information and rewards. The research illuminates the science behind “crazy” teen behavior, but also the wonderful opportunities of youth. Come learn about recent findings related to the teen brain.**

Marie Banich, Ph.D., is a professor of Psychology & Neuroscience and the Institute of Cognitive Science at the University of Colorado Boulder, where she is the founder and current Executive Director of the [Intermountain Neuroimaging Consortium](#), at the [University of Colorado Boulder](#) .

Her research specializes in using brain imaging techniques to understand the neural systems that allow us to direct our thinking and our actions so that we can prioritize, organize, and target our behavior in a goal-oriented manner, abilities often referred to as executive function. She investigates these issues both in normal individuals as well clinical populations, such as individuals with attention-deficit/hyperactivity disorder, individuals with substance use disorders, depression and PTSD.

Seats are limited. Go to Eventbrite to pre-register for the lecture.  
<https://www.eventbrite.com/e/brain-awareness-free-lecture-understanding-the-teen-brain-tickets-43145151309>

*For more information and full offering of events during March 12 to March 16, please go to [2018 Brain Awareness Week @ CU Boulder](#)*