

**JSC's Teachers' Learning Community Presents:**

***Mind, Brain, and Education:  
Insights from an Emerging Field***

**Presented by: Zachary Stein, ED.M.**

With the founding of the International Mind, Brain, and Education Society, and the creation of an award-winning journal, *Mind, Brain, and Education*, scholars from around the world have brought their attention to an important confluence of issues. In this talk we will take a general look at the emerging field of Mind, Brain, and Education (MBE). This new interdisciplinary approach pulls in a variety of scientific fields—such as cognitive neuroscience and developmental psychology—in an attempt to create knowledge that is useful for educators.

MBE topics include:

- Dyslexia, the brain, and the genetics learning differences
- The cognitive neuroscience of emotion
- Recent important advances in developmental psychology
- Action research and research schools
- The dangers of strictly brain-based approaches to education



**About the speaker**

**Zachary Stein, Ed.M.,**

Doctoral candidate Harvard University Graduate School of Education;  
Senior Analyst, Developmental Testing Service, LCC.

Zachary Stein received a B.A. in philosophy from Hampshire College in 2004 and an Ed.M. in Mind, Brain, and Education from the Harvard University Graduate School of Education in 2006. He is currently a student of philosophy and cognitive development and is pursuing his doctorate at Harvard. He is also the Senior Analyst for the Developmental Testing Service, a research and testing group involved in the reform of standardized testing.

In recent years he has published in a variety of outlets and with a variety of co-authors—including **Howard Gardner** and **Kurt Fischer**—on issues ranging from cognitive development and pedagogy to philosophy of education and interdisciplinarity. He also has experience lecturing on topics in Mind, Brain, and Education to a variety of audiences, in public and higher education, the academy, federal government, and industry.