## You are invited to learn about recent advances that are changing the way we educate in the United States

## Congressional Briefing-Science of Learning June 24, 2015 1:30 pm 2203 Rayburn Office Building

The National Science Foundation has funded 6 Science of Learning Centers over the past 10 years. Located in universities across the nation, the Centers have integrated research from various disciplines into an evidence-based knowledge of how the brain actually learns. The outcomes of the initial research are changing the way we think about education, and have led to several international collaborations as other countries begin to set up their own science of learning centers based on the U.S. model.

This unique blend of basic science in cognitive science, engineering, neuroscience and education offers benefits to education that transcend the classic view, offering solutions that go well beyond the K-12 years.

Our research has positive impacts for several current issues on Capitol Hill

- STEM skills enhancement
- Improved education of the science and engineering workforce
- Effective retraining for people with brain injuries and brain disorders, such as autism or learning deficits
- U.S. global leadership in education

Please RSVP your attendance to: <a href="mailto:smarquez@ucsd.edu">smarquez@ucsd.edu</a> Shelley Marquez at UC San Diego 530-388-8508