



CRMSE Colloquium Announcement

Dr. Matt Anderson
Associate Professor of Physics
2014-2015 Senate Distinguished Professor
San Diego State University

The Learning Glass

Friday, November 20, 2015
1:00 – 2:00 pm
6475 Alvarado Road, Suite 218

RSVP: <http://crmse.wufoo.com/forms/crmse-colloquia/> or
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Abstract: The Learning Glass was developed out of necessity. Many online courses were suffering from a lack of personality; in an effort to put the professor's face back in the picture, Dr. Anderson developed a transparent whiteboard lecture capture system called Learning Glass. With this system, students are able to observe the nuances of problem solving as their professor teaches complex principles while facing them. And the instructor is not required to write backwards! The writing becomes forward with a simple horizontal "flip" of the image. The Learning Glass has now been adopted by other faculty at SDSU and at other institutions across the country. Dr. Anderson will speak about this new technology and the pilot studies underway to study its effectiveness at engaging students.