# **Our Material World**

# From Made-to-Measure Medicine, to Metals with Memory

Join UCSB Materials Research Laboratory members for an evening of discovery!

**Date:** Tuesday, October 11<sup>th</sup>, 2016

**Time:** 6:30 pm (duration approximately 90 min.)

**Venue:** Elings Performing Arts Center

Dos Pueblos High School

7266 Alameda Ave, Goleta, CA 93117

# Program

## **Emily Wonder**

PhD Candidate, Materials Department, UCSB

Nanoparticles and gene therapy: Make your medicine work for you

### **Dr. Corey Hoven**

Founder and CTO at Next Energy Technologies Inc.

Clear power: Transforming glass windows with transparent photovoltaics

#### **Zachary Moore**

Science/Engineering Teacher, Laguna Blanca High School

Using materials research to create project-based learning in the K-12 classroom

#### **Professor Samantha Daly**

Mechanical Engineering Department, UCSB

Metals with memory: How these amazing materials remember their shape

Presiding: Professor Daniel Gianola

Materials Department, UCSB

#### Open to the public. Appropriate for ages 12+

For updates and to RSVP, please go to http://www.mrl.ucsb.edu/OMW SUPPORTED BY THE CHEETHAM-MRL FUND FOR EXCELLENCE







