

**HARTNELL**

# **STEM Colloquium**

## **MERRILL HALL ROOM 1**

**1:30-2:00 Refreshments with the speaker**

**2:00-3:00 Seminar**

**FEBRUARY 26** ((THURSDAY))

**Employing the Mouse Mammary Gland as a Model of Development**

*Hector Macias Dept of Molecular and Cellular Biology, UCSC*

**MARCH 5** ((THURSDAY))

**Relativistic Heavy Ion Physics: Creating Mini-'Big Bangs' in the Lab**

*Daniel Cebra Dept of Physics, UC Davis*

**MARCH 19** (THURSDAY)

The Characterization of a Novel Human Spliceosome Stalled By The Small Molecule Inhibitor Spliceostatin A:  
**Using Molecular Tools to Characterize Dynamic Biological Processes**

*Gabe Roybal Dept of Molecular and Cellular Biology, UCSC*

**MARCH 27** (FRIDAY)

**Cosmic Colliders**

*Enrico Ramirez-Ruiz Department of Astrophysics, UCSC*

**APRIL 2** (THURSDAY)

**The Importance of Studying Our Ocean's Invisible Forest**

*Sasha Tozzi Monterey Bay Aquarium Research Institute*

**APRIL 17** (FRIDAY)

**The Engineering Process of Machinery Design**

*Mariano Ferraris Automation Engineer, Abaxis Engineering*

**MAY 7** (THURSDAY)

**Fluid Dynamics of our Coastal Oceans**

*Erika McPhee-Shaw Moss Landing Marine Laboratories*



Contact Information  
Science & Math Institute Office (831) 770-7033

