



California Space Grant
CONSORTIUM

SAN DIEGO
CITY COLLEGE



SAN DIEGO STATE
UNIVERSITY



University of California
San Diego



What is Research?

Fall 2013 Research Presentations

Sponsored by San Diego City College MESA Program

Admission is FREE ♦ Open to the public

Sep 23
Monday

Synthetic Jet Flow Control

Presenters: Jessenia Lara – *Bioinformatics*
Bryan Vader – *Mathematics*

3:00 – 4:00 pm ♦ Room L-106

Sep 25
Wednesday

Sensorimotor Neural Engineering

Presenters: Leonard Lopez – *Electrical Engineering*
Jose Luis Ramirez – *Electrical Engineering*

2:00 – 3:00 pm ♦ Room A-219

Sep 30
Monday

Dynamics of Flame Spread in Microgravity

Presenters: Alan Potterton – *Physics*
Elizabeth Rodriguez – *Environmental Engineering*

2:00 – 3:00 pm ♦ Room A-219

Oct 3
Thursday

Near Space Balloon Project

Presenters: Alejandra Contreras – *Bioengineering*
Juvenal Garnica – *Mechanical Engineering*
Karen Castro – *Computer Science*

3:00 – 4:00 pm ♦ Room L-113

Presented by City College MESA Program students,
these presentations will:

- Address the topic of “**What is Research?**”
- Highlight current research at SDSU and UCSD
- Identify research opportunities at SDSU, UCSD and USD

This project is led by the **San Diego MESA Alliance** (San Diego City College, Southwestern College & San Diego State University), with funding provided by the California Space Grant Consortium – a NASA sponsored program.

MESA works!

For more information, visit www.sdcity.edu/mesa (see **Announcements**)