# 2010 ORBS Conference Program

**Opportunities for Research in the Behavioral Sciences**  
**Theme:** Expanding research opportunities: the future  
**Location:** UCSD, Natural Sciences Building Rm. 1205  
http://www.biology.ucsd.edu/labs/nieh/UREBE/Homepage.html

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**Opening remarks**  
12:30-12:35  
James C. Nieh  
UCSD, Section of Ecology, Behavior, and Evolution  
Conference goals

### Research opportunities for students (20 min talk, 5 min Q&A)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Institution</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:35-12:55 pm</td>
<td>David Holway (Ecology)</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Ecology and behavior of social insect invasions</td>
</tr>
<tr>
<td>12:55 -1:15 pm</td>
<td>Jonathan Shurin (Ecology)</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Predators and dynamics of ecosystems</td>
</tr>
<tr>
<td>1:15-1:35: pm</td>
<td>Uromi Goodale (Ecology)</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Climate change impacts for California plant communities and ecosystems</td>
</tr>
<tr>
<td>1:35-1:55 pm</td>
<td>James Nieh (Behavior)</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Honey bee communication</td>
</tr>
</tbody>
</table>

15 min break, refreshments will be served in the lobby

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<th>Time</th>
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</thead>
<tbody>
<tr>
<td>2:10-2:30 pm</td>
<td>Ann Bowles (Behavior)</td>
<td>Hubbs-Seaworld Research Institute</td>
<td>Sensory and Behavioral Ecology Research in an Oceanarium Setting: What Can Students Learn?</td>
</tr>
<tr>
<td>2:30-2:50 pm</td>
<td>David Woodruff (Conservation &amp; the Environment)</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Animal species and their conservation</td>
</tr>
<tr>
<td>2:50-3:10 pm</td>
<td>Lisa Norstrom (Conservation)</td>
<td>San Diego Zoo Institute for Conservation Research</td>
<td>Local species conservation through science</td>
</tr>
<tr>
<td>3:10-3:30 pm</td>
<td>Minou Spradley (Recruitment, retention, &amp; outreach)</td>
<td>San Diego City College</td>
<td>Ensuring success for all students</td>
</tr>
<tr>
<td>3:30-3:50 pm</td>
<td>Open forum discussion</td>
<td>All conference participants</td>
<td>How can we best meet student needs?</td>
</tr>
<tr>
<td>3:50-3:55 pm</td>
<td>James Nieh</td>
<td>UCSD, Section of Ecology, Behavior, and Evolution</td>
<td>Closing remarks</td>
</tr>
</tbody>
</table>

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PLEASE STAY A FEW MINUTES FOR A GROUP PHOTO IN THE LOBBY!
PARTICIPATING INSTITUTIONS & PROGRAMS

Hubbs-Seaworld Research Institute
Miracosta College
San Diego City College
San Diego Zoo Institute for Conservation Research
University of California San Diego

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*Individuals in the San Diego area who are not able to attend, but who are interested in participating in underrepresented education programs, particularly UREBE and ORBS.

THANKS

I would like to thank the many individuals and groups whose hard work made this conference possible:

Dean’s Office of the Division of Biological Sciences (who financially supported this conference)

Biological Sciences Students Association at UCSD

Ecology, Behavior, and Evolution Club at UCSD

Project Assistant, Marie Stark

All of the people who helped to advertise the conference

The students from the Nieh lab who helped with conference setup and cleanup

And of course all the participants!