

# 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

Opening remarks

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

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

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|------------------------------------------------------------|-----------------|------------------------|------------------------|--|--|--|
| 12:35-12:55 pm                                             | David Holway    | UCSD, Section of       | Ecology and behavior   |  |  |  |
|                                                            | (Ecology)       | Ecology, Behavior, and | of social insect       |  |  |  |
|                                                            |                 | Evolution              | invasions              |  |  |  |
| 12:55 -1:15 pm                                             | Jonathan Shurin | UCSD, Section of       | Predators and          |  |  |  |
|                                                            | (Ecology)       | Ecology, Behavior, and | dynamics of            |  |  |  |
|                                                            |                 | Evolution              | ecosystems             |  |  |  |
| 1:15-1:35: pm                                              | Uromi Goodale   | UCSD, Section of       | Climate change         |  |  |  |
|                                                            | (Ecology)       | Ecology, Behavior, and | impacts for California |  |  |  |
|                                                            |                 | Evolution              | plant communities and  |  |  |  |
|                                                            |                 |                        | ecosystems             |  |  |  |
| 1:35-1:55 pm                                               | James Nieh      | UCSD, Section of       | Honey bee              |  |  |  |
|                                                            | (Behavior)      | Ecology, Behavior, and | communication          |  |  |  |
|                                                            |                 | Evolution              |                        |  |  |  |

### 15 min break, refreshments will be served in the lobby

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

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**

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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!