

# LIFE DISCOVERY – DOING SCIENCE

## Exploring Biology for a Changing World

MARCH 15–16, 2013 – ST. PAUL, MINNESOTA



### Inaugural Biology Education Conference

## Advanced Registration Open until Feb. 28

This conference will highlight the leading science, curriculum design and implementation and data exploration in a research-rich biology education for grades 9-16.

- Discover the science of life in a changing world
- Swap ideas for a robust biology classroom
- Build partnerships with scientists and educators
- Explore digital resources and new technologies

REGISTER ONLINE at <http://www.esa.org/ldc/registration/>

### NEW! Earn CEUs or Academic Credit

Conference participants can earn one Continuing Education Unit, or 1 course credit from University of Minnesota, listed as a graduate-level “Special Topics: Science Education”

Fees for CEUS and Academic Credits are *not* included in conference registration fees. Information on how to register for credit is available online:

<http://www.esa.org/ldc/reg/ceus-academic-credit/>

### NEW! Friday Night – Dinner & A Movie with HHMI



Following dinner, join HHMI Scientist-Educator, Laura Bonetta, Ph.D., for a special screening of the short film “The Making of the Fittest: Evolving Switches, Evolving Bodies,” one in a series crafted to engage students with memorable examples of the evolutionary process in action.

More info: <http://www.esa.org/ldc/speakers/#hhmi>

### Keynote Speakers and Panels

The LDC Conference will have **Keynote speaker and panels**, to address pressing issues in Biology Education:

- **Building Partnerships with Scientists & Educators**
- **Digital Resources and Learning for the Future**
- **Building Pathways and Partnerships between K12 and College**
- **Science of Life in a Changing World**

For more information: <http://www.esa.org/ldc/program/agenda/>

### Workshops

View the descriptions and schedule of the six [hands-on workshops](#), available to all conference attendees.

### Short Presentations

View descriptions of the [short presentations](#), available to all conference attendees. Presentations are 20 minutes followed by 20 minutes of Q&A.

### Share Fair Roundtables

Descriptions of [share fair](#) session, where educators work in a peer working group to learn about, create or revise lesson plans or activities presented by the group leader.

### Fieldtrips

Take part in a [field trip to the Raptor Center](#), at the University of Minnesota

March 15 – 16, 2013  
St. Paul, Minnesota  
[www.esa.org/ldc](http://www.esa.org/ldc)

### Conference Partners



### Conference Sponsors



SimBio

### Questions?

Contact:

Andrea McMillen  
andrea@esa.org  
(202) 833-8773 x 236

Many thanks our [Conference Collaborators](#)  
who promote the conference to their professional networks:

Animal Behavior Society  
American Institute of Biological Sciences (AIBS)  
BEACON Center for the Study of Evolution in Action  
Center for Excellence in Education (CEE)  
Ecological Research as Education Network (EREN)

National Center for Ecological Analysis and Synthesis  
National Education Association (NEA)  
National Evolutionary Synthesis Center (NESCent)  
National Socio-Environmental Synthesis Center  
Virginia Association of Science Teachers