

Evolution 101: Hands-on evolution for K-12 Science Educators



From invasive species to species radiations, evolutionary biology is a dynamic and exciting field. Science educators in the Portland area are invited to join evolutionary biologists and other science educators for “**Evolution 101**” – a one day workshop to be held at the Portland Convention Center on June 25. Come learn about recent research in the field of evolution, talk with evolutionary biologists, and attend sessions that feature hands-on activities for teaching evolution to all ages. Evolution is the unifying concept of biology and a

centerpiece of science education standards in Oregon BUT also at times one of the more challenging topics to teach. How to teach it effectively? How to deal with student preconceptions? How to make it fun and relevant to their lives? If you’ve been asking yourself questions like these, and are interested in updating your repertoire of evolution-related teaching materials, **we invite you to attend “Evolution 101”**.

- Talks, panel discussions and hands-on activities demonstrating effective and fun ways to teach evolution
- FREE teaching resources (Giant Evolution Timeline and Activity Guide for K-6 teachers and Symbiotic EvoBeaker lab software for 7-12 teachers), and other give-aways for participants.
- An opportunity to meet and chat with professional evolutionary biologists who both study and teach evolution.
- Attend the Gould Award Lecture, given by the recipient of The Stephen Jay Gould Prize, awarded annually by the Society for the Study of Evolution to recognize individuals whose sustained and exemplary efforts have advanced public understanding of evolutionary science and its importance in biology, education, and everyday life in the spirit of Stephen Jay Gould.

This workshop is being held in conjunction with Evolution 2010 hosted by Portland State University (<http://www.evolutionssociety.org/SSE2010/>). Workshop participants are welcome to attend the Evolution 2010 meeting following the EVO 101 K-12 Workshop.

More information: <http://www.evolutionssociety.org/SSE2010/> or contact Louise Mead (mead@ncse.com), Kristin Jenkins (kjenkins@nescent.org)

