

## Fall 2013 ENVS News

### Mind to Matter Foundation's gift to Experiential Learning Endowment

The Mind to Matter Foundation established by alumnus Jamie Wine (Merrill '03, ENVS & Marine Biology) donated \$11,400 to the ENVS Experiential Learning Endowment to further the goal of offering courses that provide hands-on learning. Read more>>

To learn more about the endowment <u>click</u> <u>here>></u> and to make a donation to the endowment <u>click here>></u>.

UCSC Museum of Natural History Collections to hold Open House on November 22 & 23 Join us as the MNHC holds its fourth open house at the Science and Engineering Library on the UCSC campus. The event is open for free to both the Santa Cruz campus and community. Free parking will also be available

on Saturday at the Core West Parking Structure.

The theme for this year's open house is "Skins and Bones," highlighting the combined collections of the museum's many vertebrate taxidermied specimens as well as the Anthropology department's osteological collections. These collections are an invaluable resource for understanding local biodiversity and are used by many classes and researchers on campus. Read More>>

ENVS Internship Program featured in Spring 2013 UCSC

ENVS & the Land
Trust of Santa Cruz
County
invite you to our
upcoming speaker
event:

Chris Wilmers on

Mountain Lions &

People
in the Santa Cruz

Mountains
7-8:30 p.m. Weds.,
12/4/13

Louden Nelson Center
301 Center Street
Free with advance
registration in
Eventbrite



USDA grant boosts opportunities for sustainable agriculture

#### **Review Magazine**

Every year about 700 UCSC environmental studies students intern at nonprofits, businesses, and government in the Santa Cruz area. The Review article features interviews with student interns and the Internship Coordinator Chris Krohn, as they discuss the opportunities the



program affords undergraduates in the Environmental Studies department. Read more>>

## Wildflower seeds produce fewer seeds when bumble bee diversity declines

ENVS graduate student Heather Briggs coauthors new research in the <u>Proceedings of the National Academy of Sciences</u>. <u>Read more>></u>.

## Study predicts oil demand to peak around 2035

The historical connection between economic growth and oil use is breaking down according to a study co-authored by Assistant Professor Adam Millard-Ball. Read more>>

Students working at the icy edge of climate change
During a recent NSF-funded research
expedition to the Peruvian Andes, ENVS faculty
Jeffrey Bury, accompanied by students Anna
Medina, Camila Bobroff and Adam French,
assessed the challenges of adapting to a world
without glaciers. Read more>>

Ecuador's Yasuní-ITT Initiative and the search for new alternatives to oil extraction in Amazonian forests In August 2013, ENVS faculty Flora Lu, accompanied by her former UCSC advisees Néstor Silva, Leah Henderson, and Yukari Shichishima, traveled to Yasuní National Park as part of Lu's NSF-funded research project investigating the daily experiences of local Waorani families living in zones of oil extraction. Read more>>

#### education

Associate Professor, Stacy Philpott, will direct a new three-year, \$730,000 grant to bring more high school and community college students into four-year agriculture programs focused on sustainable agriculture. Read more>>

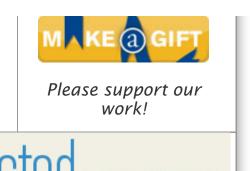


#### **Alumni Updates**

We encourage you to continue connecting with classmates and faculty by sending in updates and photos you'd like to share. Send your updates to Chris Krohn.

## See Alumni Notes for:

Kathlyn Franco, '12; Lindsey Herrema, '07; Emily Glanville, '04; Caitlin Doughty, '10; Daniel da Rosa, '08; Jennifer Helfrich, '10; Abigail Huetter, '13; Tegwyn Lewis Pine, '07.





# stav connected





