

University of Illinois, Urbana-Champaign, Environmental Change Institute Summer Research Internship



The ECI Student Ambassadors for Global Change program offers a 12 week summer internship for five undergraduates to conduct original research at a unique global change experimental facility. The Soybean Free Air Concentration Enrichment (SoyFACE) facility is a state-of-the-art climate change experiment investigating the effects of rising atmospheric carbon dioxide, ozone, temperature and moisture deficit on the largest agro-ecosystem in the Midwest U.S.



Students interested in the effects of climate change on plants and public dissemination of information about global change are encouraged to apply.

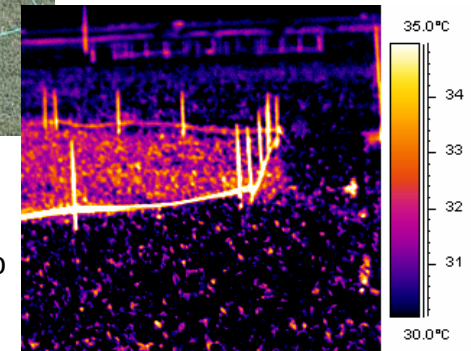


Who is eligible?

Undergraduate students with strong background in the sciences are encouraged to apply.

What are the research opportunities?

SoyFACE investigates the mechanisms of soybean and maize response to rising atmospheric carbon dioxide, rising tropospheric ozone, rising temperature and decreased water availability. Potential research projects range from investigation of the molecular basis for ozone tolerance to engineering plants for a high CO₂ world to studying mechanisms of plant-insect interactions under climate change.



Other Information?

The internship is a 10-12 week program at the University of Illinois in Urbana-Champaign, beginning ~June 1st, 2010. Start and finish dates for the internship are flexible. Pay is \$4800 for the 12 week internship.

How to apply?

Send a letter of interest including relevant coursework and research experience, a copy of your transcripts and one letter of recommendation to ainswort@illinois.edu by March 31, 2010.