

## How To Apply

1. Apply directly to the department in which you wish to pursue a PhD degree. A complete list of graduate programs available at the University of Kansas can be found at: <http://www.graduate.ku.edu/~graduate/programs/>
2. Also apply directly to the C-CHANGE program. Download and complete our application form and email to [igert@ku.edu](mailto:igert@ku.edu) or mail to the address below; application review begins on December 15th:

Institute for Policy and Social Research  
ATTN: Natalie Parker  
1541 Lilac Lane  
Blake Hall, Room 607  
Lawrence, KS 66045



For more information, visit our website:  
<http://www.igert.ku.edu>

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National Science Foundation  
University of Kansas  
IGERT Program

KU

## Overview

C-CHANGE (Climate Change, Humans, and Nature in the Global Environment) is a National Science Foundation Integrative Graduate Education and Research Traineeship (IGERT) program in interdisciplinary climate change studies.

The C-CHANGE program is for PhD students in the social sciences, natural sciences, and engineering who are interested in understanding the human causes and consequences of climate change and in developing strategies for responding to these changes.

C-CHANGE is a collaboration among:

- University of Kansas
  - Institute for Policy & Social Research (IPSR)
  - Center for Remote Sensing of Ice Sheets (CReSIS)
  - Biodiversity Institute (BI)
- Haskell Indian Nations University
  - Haskell Environmental Research Studies (HERS) Center



## Courses

Graduate students selected to be C-CHANGE Trainees enroll in four interdisciplinary graduate seminars:

- Climate Change, Ecological Change, Social Change
- Energy, Ecology, and Community in Kansas
- Climates and Borders: Monarch Butterflies & Local Economies in Mexico
- Mapping the Ice Sheet Retreat in Greenland

Courses are team-taught by faculty from social and natural sciences and engineering. Trainees will receive a graduate certificate in Global Climate Change Studies.



## Professional Development

C-CHANGE Trainees have many opportunities for academic and professional development including the chance to spend two summers working on climate change projects in rural, urban, and indigenous communities in the US and abroad and with government agencies and NGOs in science policy internships. Trainees will meet climate experts from on and off campus in bi-weekly C-CHANGE Colloquia, symposia, workshops, and external advisory board meetings.

## Field Research

Climate change is both a local and global phenomenon with consequences for natural and human populations and landscapes around the world.



To explore some of these varied climate change research sites, trainees will have the opportunity to work with students and faculty from the University of Kansas, Haskell Indian Nations University, the National Autonomous University of Mexico, and the University of Copenhagen to conduct field research in the US Great Plains, Mexico, and Greenland.

## Support

Graduate students accepted into the C-CHANGE program are eligible for funding for 5 years of graduate study. A Trainee's funding is provided by both the PhD department and the IGERT program, including up to two years of NSF funding at \$30,000 per year (plus tuition).

## Eligibility

NSF IGERT Program requires applicants to be US citizens or permanent residents.