

CHERN-SIMONS FELLOWS PROGRAM FOR ENERGY & CLIMATE CHANGE

LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA BERKELEY

The Berkeley-Tsinghua Joint Research Center, in partnership with the International and Executive Programs of the College of Natural Resources at the University of California, Berkeley, is proud to offer the **Chern-Simons Leadership Fellows Program for Energy & Climate Change** as part of the Beahrs Environmental Leadership Program (Beahrs ELP).

The world-renowned Beahrs ELP provides state-of-the-art training in environmental and natural resource science, policy, and leadership, with an emphasis on addressing the challenges of promoting clean energy and climate change mitigation globally.

Participants will benefit from a unique opportunity to interact with Berkeley faculty as well as their global peers to access new information and tools, share practical experiences, and develop collaborative leadership skills.

Program Benefits

- UC Berkeley certificate in Sustainable Environmental Management
- Enhanced capacity to develop solutions that balance environmental, economic, and social equity objectives, with a specific focus on clean energy and climate change issues and challenges
- Strengthened skills for communicating ideas, facilitating multi-stakeholder processes, and leading social change
- Lifetime membership in the world-wide Berkeley ELP Alumni Network

Three-week Certificate Program
July 12–August 2, 2019

University of California, Berkeley

Application Deadline: December 2018

Partial scholarships available for qualified candidates

Curriculum

Leadership Development

*Project Management & Collaborative Leadership
Communications, Grantwriting, and Fundraising
Marketing, CSR, and Enterprise Facilitation*

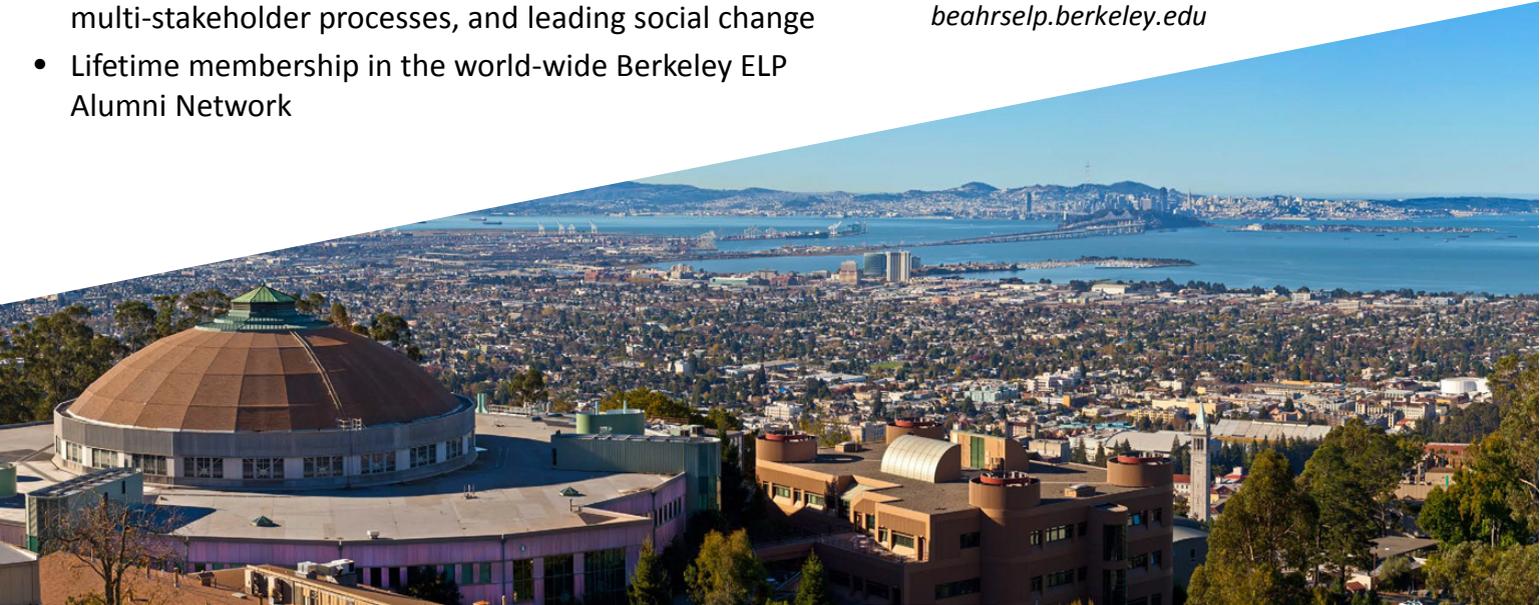
Environmental and Natural Resources Science

*Impact Assessment and Quantitative Analysis
Policies for Sustainable Development
Food, Agroecology, and Biotechnology
Water, Biodiversity, and Conservation
Resources and Sustainable Livelihoods
Population, Health, and Gender*

Energy and Climate Change

*Climate Change Mitigation and Adaptation
Low Emissions Policy and Technology Pathways
Clean Power System Planning and Integration
Early Peaking, Low Carbon Cities
Energy and Water
Economics of Low-Carbon Transformation*

For more information and to apply online,
visit Chern-SimonsFellows.lbl.gov or
beahrselp.berkeley.edu





Who Should Attend?

The **Chern-Simons Leadership Fellows Program for Energy & Climate Change** is designed for mid-career development and environmental practitioners from a wide range of disciplinary, geographic, and organizational backgrounds—including government, nonprofit organizations, research and education institutions, international agencies, and the business sector—who are working on the challenging issues related to clean energy and climate change in China.

Program Design

This three-week certificate course offers a series of interdisciplinary workshops with a focus on innovation and collaboration. Workshops are facilitated by UC Berkeley faculty, Berkeley Lab scientists, and other experts from the greater San Francisco Bay Area. Training methods include lectures, small group exercises, role play simulations, debates, participant case studies, panels and presentations and open space sharing.

Faculty and Experts

The Fellows Program is coordinated by the faculty and staff of the Beahrs Environmental Leadership Program at UC Berkeley in conjunction with Berkeley-Tsinghua Joint Research Center staff.

Contributing UC Berkeley faculty includes members of the departments of Agriculture and Resource Economics; Environmental Science, Policy, and Management; and the Energy Resources Group; among others. Staff from Berkeley Lab and Tsinghua University will also participate in workshops, lectures, and other course content.

To Apply

For more information and to apply online, visit Chern-SimonsFellows.lbl.gov or beahrself.berkeley.edu.

About the Berkeley-Tsinghua Joint Research Center on Energy and Climate Change

The Berkeley-Tsinghua Joint Research Center on Energy and Climate Change aims to drive ambitious clean energy and climate change mitigation policy through world-class scientific research combined with impactful leadership training and targeted communications and policy outreach. Visit BTRJC.lbl.gov for more information.

About the Beahrs Environmental Leadership Program

As the flagship program of the International and Executive Programs of the UC Berkeley College of Natural Resources, the Beahrs Environmental Leadership Program (Beahrs ELP) seeks to strengthen the capacities of new generations of environmental leaders around the world through access to state-of-the-art knowledge, and opportunities for peer learning, networking, and collaboration on a continuing basis. Beahrs ELP leaders are challenged to meet environmental goals with collaborative solutions that also reduce poverty and social conflict. Over the last sixteen years, the Beahrs ELP has trained 615 leaders from over 110 countries.

Visit bearselp.berkeley.edu for more information.
