

APPLICATIONS NOW BEING ACCEPTED

Summer 2012 International Alliance of Research Universities (IARU) Student Sustainability Fellowship and Exchange

The 2012 IARU Student Sustainability Fellowship provides one UC Berkeley undergraduate student¹ with the opportunity to work on a campus sustainability project at one of the International Alliance of Research Universities (IARU) member institutions (see list below). Projects will be institution-specific, but designed with the intention that lessons learned that can be applied at both the home and the host institution.

Timeframe

The student exchange takes place for a six to eight week period between May and August 2012. The exact dates depend on the assigned University.

Framework

After being selected as a 2012 Student Sustainability Fellow, participants will be matched with a host university, based on expertise and availability. In general, host institutions will have selected the projects for the Fellows, but there may be some opportunity for students to expand their work based upon skill, interest and background. Fellows will work a standard [35+ hour] work week in the sustainability or related office of participating institutions and live in housing provided by the host institution. Supervision and oversight will be provided to the students throughout their stay. Students will have access to all resources required to complete their projects.

The Fellowship includes roundtrip airfare to the location and a stipend to cover the cost of food. Housing will be provided by the host institution.

Application process

To apply to be a 2012 IARU Sustainability Fellow, please submit your resume, a short statement of interest and qualifications, including language skills, availability, and preferred Universities (no more than one page), and two references to Judy Chess (jchess@cp.berkeley.edu) by 5:00 pm, Monday February 6th. Questions can also be sent to that email address. Finalists will be invited to an interview the week of February 13th. The successful candidate will be notified by February 17th and the Fellow will be matched to host institutions by mid-March.

Participating Institutions

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|---------------------------------------|----------------------------|
| 1. The Australian National University | 2. ETH Zurich |
| 3. National University of Singapore | 4. Peking University |
| 5. University of California, Berkeley | 6. University of Cambridge |
| 7. University of Copenhagen | 8. University of Oxford |
| 9. The University of Tokyo | 10. Yale University |

For more information see pp 10-14 of the IARU Sustainable Campus Program & Sustainability Fellowships report at http://www.iaruni.org/images/stories/Sustainable_Campus_Report_-_PM2011.pdf

Past project examples

- Australia National University: Measure impacts of Green Precincts water initiatives (water reticulation systems, meters, 4th generation synthetic turf) objective: no potable water for irrigated landscape by 2015.
- Yale University: Communication, Green Laboratories, Campaign Development, Land Management
- ETH Zurich: Co-Organization of Ecoworks project competition, Report Environmental key-figures
- University of Copenhagen: Study modern platforms for communication about greening university; how to reduce University's flight travel, how carbon emissions from air travel are estimated.
- Oxford University: Communications and staff/student engagement; Energy reduction
- National University of Singapore: Identifying Building Efficiency Gaps at Kent Ridge Campus
- University of Tokyo: Analysis of building energy consumption of campus and energy saving plan
- Cambridge University: 1. Computer Lab to develop systems to access and display energy data from metering network. 2. Analyze energy and emissions data for Government CRC Energy Efficiency Scheme.

¹ It is expected that the student will be returning to campus for the 2012-13 academic year.

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