



Call for applications: Global Sustainability Summer School 2011: Technology for Sustainability (18-22 July 2011)



The collaboration between UBD (Universiti Brunei Darussalam) and IBM (International Business Machines Corporation) was announced by His Majesty Sultan Haji Hassanal Bolkiah Mu'izzadin Waddaulah Ibni Al-Marhum Sultan Haji Omar 'Ali Saifuddien Sa'adul Khairi Waddien, Sultan yang Di-Pertuan of Negara Brunei Darussalam on 30th September 2010 during the 22nd Convocation of Universiti Brunei Darussalam.

The agreement to collaborate on climate modelling research that will investigate the impact of climate change on flood forecasting, crop yields, renewable energy and the health of rainforests in the region was announced globally on 13 October 2010. The tagline of the Centre appropriately reflects its vision-“Innovating for Sustainable Earth.” In supporting this vision, UBD has acquired an IBM Blue Gene supercomputer, the first of its kind in the Southeast Asia (ASEAN) region, to provide high performance computing power for the collaborative work.

The UBD IBM Centre is located in ICTC building at UBD and k-Hub at iCentre. The partnership will be expected to attract world class researchers, generate patents and high quality publications.

The **2011 Global Sustainability Summer School** is organized jointly by IBM & Universiti Brunei Darussalam (UBD), in conjunction with 25th Anniversary celebration of UBD & 100th Anniversary celebration of IBM. IBM & Universiti Brunei Darussalam invite applications for the 2011 Global Sustainability Summer School. A first of its kind in Asia, this event will bring together researchers from leading colleges and universities across the world as well as the Santa Fe Institute, New Mexico, USA, which has held previous Sustainability Summer Schools, to discuss technology for sustainability. Further details, including eligibility and application requirements, are presented below.

The school will provide a unique opportunity for students and speakers across the globe to engage each other in addressing the challenge of applying and adapting broader principles of sustainability to locale-specific solutions. The program will feature eminent speakers and there will be an emphasis on the issues specific to the Asia-Pacific region.

This intense two-week (10 working days) program explores sustainability from the technology perspective with a particular focus on modeling and analysis. Participants are expected to attend the program for the full 10 days.



Call for applications: Global Sustainability Summer School 2011: Technology for Sustainability



The program will include hands-on demonstrations, interactive sessions, field trips (to a pristine rain-forest region) and group projects in addition to traditional lecture-style presentations.

The overall structure, study topics and lectures will be similar to the previous [Sustainability Summer Schools](#) held at the Santa Fe Institute, New

Mexico, USA. Please note that the topics and format may be changed due to any unforeseen delays or other issues. The students will implement their ideas to fruition in the form of student projects and will also participate in a series of debates during the event. All activities will be conducted in English.

Costs

Enrollment to this Summer School is competitive. Successful applicants will be awarded scholarship that will cover tuition fee and accommodation.

Eligibility

Applicants are welcome from all countries. Applications are solicited from advanced graduate students, postdoctoral fellows, and junior and senior faculty in any discipline, as well as individuals from government agencies and the private sector. Women, minorities and students from developing countries are especially encouraged to apply.

Enrollment is limited to 25 participants.

Application Requirements

1. Current resume or curriculum vitae. Include a clear description of your current educational or professional status, and a list of publications, if any.

2. A statement of your current research interests and comments about why you want to attend the program. The statement can be 1 - 2 pages in length.

3. Two letters of recommendation from faculty (for graduate student applicants) or professional colleagues (for all other applicants). When you complete the online application, please be prepared to provide e-mail addresses of the two individuals who will recommend you. The institutes will contact them directly with instructions for submitting letters.

4. Application deadlines are as follows:

April 8, 2011 for International Applicants
April 30, 2011 for Bruneian Applicants

After the deadlines, applications will be entertained on a space-available basis only.

Please submit all the above information to:

Assistant Registrar
Office of the Deputy Vice Chancellor
Email: office.dvc@ubd.edu.bn

For more details, please visit:
<http://www.sustainability2011.org/>



Universiti Brunei Darussalam

Jalan Tungku Link BE 1410

Negara Brunei Darussalam

Tel: +673 2463 001

Fax: +673 241 003