Alternative University Appraisal System

Dzulkifli Abdul Razak

vc@usm.my

Universiti Sains Malaysia









3D - International world rankings: where do you stand?

Speakers:

- · Phil Baty, Times Higher Education, UK
- · Dr Kevin Downing, City University of Hong Kong
- Prof. Dzulkifli Abdul Razak, Universiti Sains Malaysia
- Prof. Malcom Grant CBE, University College London, UK
- · John Molony, QS, UK

Chair: Prof. John Spinks, University of Hong Kong

Poll *before* the debate: 63% "for" ranking; 37% "against"

Poll *after* the debate: 56% "for" ranking; 44% "against"





Going Global 2011

World education: the new powerhouse?













Going Global 2011

World education: the new powerhouse?





AUA: a joint project launched in June 2009 with members of ProSPER.Net.

Who?

- · Asian Institute of Technology (Thailand)
- Hokkaido University (Japan)
- · TERI University (India)
- Universiti Sains Malaysia (Malaysia)
- · Yonsei University (Korea)
- United Nations University
 Institute of Advanced Studies

What?

Promotion of Sustainability in
Postgraduate Education and Research
Network is an Asia-Pacific academic
alliance of Education for Sustainable
Development (ESD) under the auspices
of the United Nations University-Institute
of Advanced Studies. The network was
launched in 2008 with 18 founding
member institutions that are leading
universities in the region.



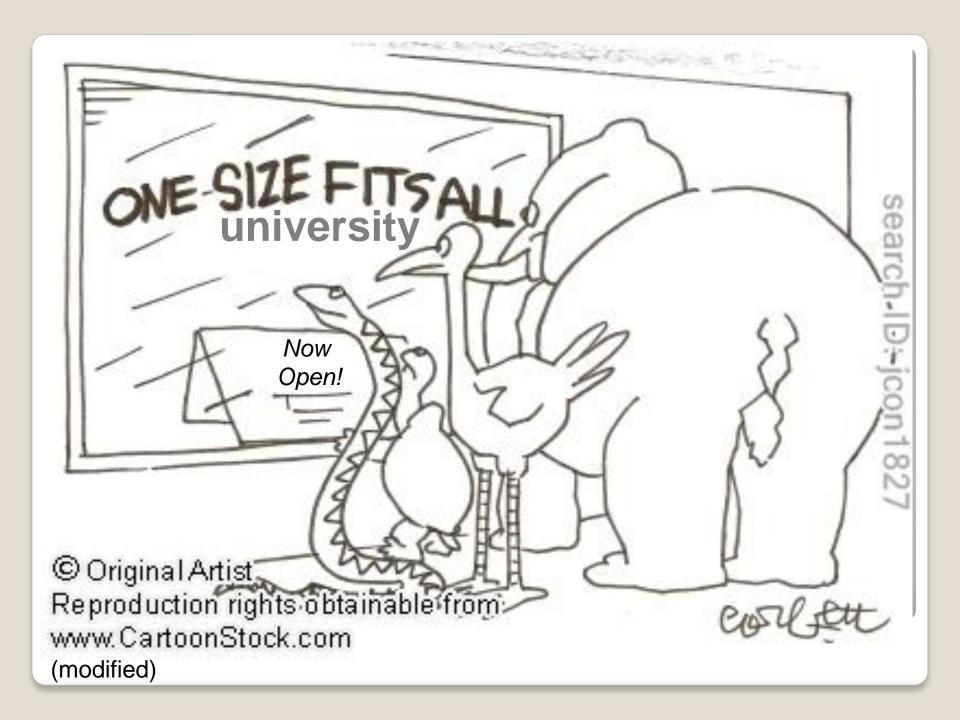
About AUA

Project Outline

Alternative University Appraisal (AUA) is an initiative to create a learning community among universities in Asia-Pacific region that are engaging in Education for Sustainable Development (ESD), starting in FY2009 by creating the AUA Model to appraise universities from alternative perspectives. At the outset, the AUA Model is to act as the self-review for such universities and encourage self-awareness of their own strength/weakness in the field of ESD to further deepen and promote their activities.

Mission Statement

The Alternative University Appraisal system seeks to facilitate and encourage institutions of higher education to engage in education and research for sustainable development, and to raise the quality and impact of such activities by providing benchmarking tools that support the diversity of missions as well as offering a framework for sharing good practices and facilitating dialogue and self-reflection.



Three Steps to Reach Our Goals

Step 1 (2009-2010)

Develop AUA Model

Step 2 (2010-2011)

Develop AUA Peer-Consultation Model

(Version 1.1 - Feb.2011)

Step 3 (2011-2012)

Develop AUA Peer-Consultation System



AUA: is to create a Learning Community



to improve ESD practices

to **reorient** higher education towards sustainability

to value universities that are striving for sustainability



Eg: Governance



1. Is "campus sustainability" an element of your university's strategic plan? If so, how?

A strategic plan by Hokkaido University – "Campus Master Plan"

- Maintenance & management of campus environment to provide a quality campus life
- Maintenance & improvement of facility, and ensure competitiveness in research and education
- Improve facility and environmental quality in line with management policies

Eg: Governance (contd)



- 2. What action plans & policies are in place for the implementation of strategies for "campus sustainability?" How is progress monitored and assessed?
- Maintenance policy of public spaces
- Environmental Guideline
- Traffic line planning
- Optimum utilization of campus resources such as historical sites etc.
- Ecological & safety guidelines for building

In order to establish an overall monitoring system, HU established the "Sustainability Office" under President's office for campus planning.

Eg: Outreach & Transformation



- 22. Does your university provide learning opportunities on campus sustainability for the community?
- University Eco Campus Tour
- Lecture on waste study and creation of recycling society
- Seminar on Energy & Environmental Education
- Lecture on microorganisms in environment protection
- Briefing on up-to-date applied engineering research
- Science Café Sapporo: workshop on various topics of science and technology
- Open Lecture for citizens on a sustainable low carbon society
- Sustainability Weeks: Symposia, forums, lectures and exhibitions
- Exhibitions and Events at HU Botanical Garden

Eg: Outreach & Transformation (contd)

- 23. Does your university have mechanisms in place to encourage and foster innovation for campus sustainability?
 - A system in place by which HU's education and research outcomes are automatically shared and reflected in "Environmental Planning" in Hokkaido.
 - Faculty actively participate in city meetings to contribute ideas & opinions for improvement of local society as well as for development of new project and new industry.
 - Messages issued to society such as annual environmental report and proposals at "Sustainability Weeks"

Eg: Research & Consultancy



- 19. Please describe any social impact of your university's research in Campus Sustainability.
 - Research & Lectures on creation of recycling society: led to an alteration of existing relevant laws and regulations
- Planning & Design of public green space
- Industry-University cooperation: licensing carbon offset technologies to private firms
- Development of environmental education policy in collaboration with Sapporo Municipal Commission of Education

Enhancing North-South Cooperation in Community-University Engagement

We, international community and university networks representing several thousand universities, professional bodies and civil society organisations: the Centro Boliviano de Estudios Multidisciplinarios, Commonwealth Universities Extension and Engagement Network, Global Alliance on Community Engaged Research, Global Universities Network for Innovation, Living Knowledge Network, PASCAL International Observatory, Participatory Research in Asia, and the Talloires Network, held a global dialogue on North-South Cooperation in Community-University Engagement on September 23 2010;

- 6. In the interest of achieving global targets and world equity challenges as expressed by the Millennium Development Goals and other such statements, investment be strengthened to build community-university engagement capacities especially in the global South with attention to vulnerable populations and less wealthy countries.
- 7. Rather than world-ranking systems for higher education that are often ineffective in advancing engagement practices, we support appraisal systems such as the Alternative University Appraisal system (in collaboration with the United Nations University) as development tools.

We believe that the transformative potential of our community sector organisations and our higher education institutions is enhanced when we combine our collective knowledge, global connections, skills and resources to address the myriad of social, economic, cultural, health and environmental challenges in our places and regions.



Thank You!

http://www.sustain.hokudai.ac.jp







Institute of Advanced Studies









