

APRU Update

Zita Wenzel

University of Southern California

APAN

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APRU

ASSOCIATION OF PACIFIC RIM UNIVERSITIES

Who is APRU?

Formed in 1997, the Association of Pacific Rim Universities (APRU) is a consortium of 36 leading research universities in the Pacific Rim. APRU aims to foster education, research, and enterprise thereby contributing to the economic, scientific and cultural advancement in the Pacific Rim.



APRU Universities

- Australia
Australian National University
University of Sydney
- Canada
University of British Columbia
- Chile
University of Chile
- China
Fudan University
Hong Kong University of
Science and Technology
Peking University
Tsinghua University
- University of Science and
Technology of China
Zhejiang University
- Chinese Taipei
National Taiwan University
- Indonesia
University of Indonesia
- Japan
Keio University
Kyoto University
Osaka University
University of Tokyo
Waseda University

APRU Universities (2)

- Korea
Seoul National University
- Malaysia
University of Malaya
- Mexico
National Autonomous University of Mexico
- New Zealand
University of Auckland
- Philippines
University of the Philippines
- Russia
Far Eastern National University
- Singapore
National University of Singapore
- Thailand
Chulalongkorn University
- United States of America
California Institute of Technology
Stanford University
University of California, Berkeley
University of California, Davis
University of California, Irvine
University of California, Los Angeles
University of California, San Diego
University of California, Santa Barbara
University of Oregon
University of Southern California
University of Washington

APRU Objectives

- APRU aims to promote scientific, educational, and cultural collaboration among Pacific Rim economies. In both its objectives and guiding principles, APRU embodies a commitment to global academic and research standards.
- APRU recognizes that its activities can be powerful catalysts for expanding educational, economic, and technological cooperation among the Pacific Rim economies. In this regard, the association seeks to promote dialogue and collaboration between academic institutions in Pacific Rim economies so that they can become effective players in the global knowledge economy.

APRU International Relations

- Asia Pacific Economic Cooperation (APEC)
- Association of American Universities (AAU)

APRU Activities

- ❖ Annual Presidents Meeting
- ❖ Senior Staff Meeting
- ❖ APRU Enterprise
- ❖ Research Projects
- ❖ Research Symposiums
- ❖ Fellows Program
- ❖ Doctoral Students Conference
- ❖ Student Mobility
- ❖ APRUNet & Distance Learning

APRU Enterprise

- This strategic initiative leverages the diverse and distinctive strengths of member universities in education, research, and technology transfer and application. APRU Enterprise aims to advance knowledge and technology transfer among APRU universities. In creating a common platform supported by APRU universities, it strives to promote best entrepreneurial programs and practices and to launch innovations.

APRU Research Projects

- APRU research projects aim to address critical research topics of common concern. These projects allow APRU member universities to gain a better understanding of issues of strategic importance to research universities through the sharing of best practices. Each study culminates in a conference or research workshop where research findings are shared among APRU members.

Example Research Projects

- **Internationalization of APRU Universities**

This research project aims to help APRU universities to continue to internationalize their teaching, research, and outreach activities.

- **Technology Transfer and Wealth Creation**

This research project looks at how universities transfer and apply new knowledge and technologies generated by research.

APRU Research Symposiums

- From time to time, APRU sponsors or organizes research symposiums to provide networking platforms which facilitate knowledge exchange and professional development of APRU researchers. Some of the past symposiums covered topics such as Pacific Rim studies, digital libraries, microgravity, and infectious diseases.

Past Research Symposiums

- **Earthquakes and Tsunamis Symposium**

August 31 - September 2, 2005

Kyoto University (Japan)

“Earthquake Hazards around the Pacific Rim - Prediction and Disaster Prevention”

- **Infectious Diseases Symposium**

July 7 - 9, 2004

Fudan University (China)

“Infectious Diseases and the Society”

- **Microgravity Research Symposium**

May 1 - 4, 2001

California Institute of Technology (USA)

Universities Space Research Association

“2nd Pan-Pacific Basin Workshop on Microgravity Sciences”

Past Research Symposiums (2)

- **Pacific Rim Research Symposium**
September 30 - October 2000
University of Tokyo (Japan)
“The United States and the Asia Pacific in the 21st Century: From Friction to Coexistence”

- **Digital Libraries Research Symposium**
November 14 - 16, 2000
Kyoto University (Japan)
“Digital Libraries Research and Practice”

Upcoming Research Symposia

- **Brain and Mind Symposium**
August 14 - 16, 2006
University of Sydney (Australia)

- **Earthquakes and Tsunamis Symposium**
April 21 - 22, 2006
Osaka University (Japan)
University of California, Berkeley (USA)
*“Earthquake Hazards around the Pacific Rim -
Global Watch and Environmental Impact”*

APRU Fellows Program

- Bringing together faculty members from various disciplinary backgrounds under a perennial theme "The Pacific Rim in the 21st Century", the Fellows Program is an annual seminar series which examines issues relating to sociopolitical, cultural, and economic realities in the Pacific Rim region.
- Each seminar focuses on a selected annual theme and complements scholarly discussions with synchronized field immersion experiences across two APRU member economies.
- The program aims to promote long term cross-national and multi-disciplinary research collaborations between APRU Fellows.

Past Fellows Programs

- **3rd Fellows Program**

August 11 - 24, 2001

University of California, Los Angeles (USA)

Peking University (China)

“Human Migration in the Pacific Region: Emerging Patterns and New Opportunities”

- **2nd Fellows Program**

August 6 - 19, 2000

University of Washington (USA)

Chulalongkorn University (Thailand)

“Environment and Development: Scientific, Social and Technological Challenges for the Pacific Rim”

- **1st Fellows Program**

July 24 - August 15, 1999

University of California, Berkeley (USA)

Kyoto University (Japan)

Chulalongkorn University (Thailand)

“Interdisciplinary Perspectives on the Asian Economic Downturn”

Past Fellows Programs (2)

- **6th Fellows Program**

August 14 - 27, 2005

University of British Columbia (Canada)

University of Malaya (Malaysia)

“New Directions in Asian Studies: Ethnicity and Nationalism Before and After the Digital Age”

- **5th Fellows Program**

August 15 - 28, 2004

University of California, Santa Barbara (USA)

Osaka University (Japan)

“Globalization and the Environment: Multidisciplinary Perspectives”

- **4th Fellows Program**

August 10 - 24, 2002

University of Oregon (USA)

Seoul National University (Korea)

“The Science and Policy of Environmental Sustainability”

Upcoming Fellows Program

7th Fellows Program

August 16 - 25, 2006

Australian National University

APRU Doctoral Students Conference

- This international program aims to nurture and support doctoral students in their professional aspirations in academia. The Doctoral Students Conference enhances the international experience of doctoral students by providing both network opportunities and a supportive venue for constructive peer critique of ongoing research efforts. The papers presented address a range of topics grouped under an annual theme. Workshop sessions preparing doctoral students for an academic career are also conducted during the conference.

Upcoming Doctoral Students Conference

7th Doctoral Students Conference

July 17 - 21, 2006

National University of Singapore (Singapore)

“Inventing the Future: Trends, Perspectives, and Enterprise from the Pacific Rim”

APRU Student Mobility

- A Student Mobility Working Group was formed in 2004 with the objective of recommending and developing suitable student exchange models that APRU universities could adopt to increase student mobility. Several models were explored at the 2nd Senior Staff Meeting in 2005. Among them, the senior staff decided to adopt two of the recommendations.

Past Student Mobility

Keio University's Summer School at University of Washington

Summer 2005

“The Human Systems in the Pacific Northwest Bioregion Program”

Upcoming Student Mobility

Fudan University will host a two-week APRU Undergraduate Summer Program

July 24 to August 4, 2006

“Introduction to Modern China”

APRUNet Mission

- APRUNet aims to assist in the development of advanced Internet capabilities among APRU universities and Pacific Rim economies in collaboration with strategic and commercial partners. The primary goal of APRUNet is to develop teaching and research partnerships which utilize advanced Internet technologies such as distance learning, virtual conferences, and telemedicine.

APRUNet Strategic Partners

- Asia Pacific Advanced Network Consortium (APAN)
- Corporation for Education Network Initiatives in California (CENIC)
- University Corporation for Advanced Internet Development (UCAID/Internet2)

APRUNet Activities

- ❖ With APAN “e-Learning Specifications Workshop”
- ❖ With APAN “Grid Graphics Competition”
- ❖ APRUNet/Internet2 Videoconferencing Workshops
- ❖ Distance Learning Partnership Project
- ❖ East Asian Studies, Global and Infectious Diseases, Marine and Ocean Biology
- ❖ Distance Learning Online Discussion
- ❖ Distance Learning Portal
- ❖ APRUNet Newsletter
- ❖ “Distance Learning and the Internet” Conference

“Distance Learning and the Internet” Conferences

- 2000 University of Southern California
- 2001 Kyoto University
- 2002 University of Sydney and
Australian National University
- 2003 National University of Singapore
- 2004 Tsinghua University, Beijing
- 2005 Far Eastern National University,
Vladivostok, Russia

“Distance Learning and the Internet” Conference 2006

8-10 November 2006

The University of Tokyo
Japan

Conference Theme

"Technology Enabled Global Knowledge Structuring"

Sub-themes:

- Mobile and ubiquitous learning
- Open knowledge sharing
- Virtual labs
- Multi-lingual learning environment
- Content development support
- Technology trends

Thank You

Domo arigato gozaimasu

APRU Contact

<http://www.apru.org/>

<zita@isi.edu>