UNIVERSITY OF HAWAI‘I SYSTEM

ANNUAL REPORT

REPORT TO THE 2007 LEGISLATURE

Annual Report on
The Hawai‘i Research Center for Futures Studies

HRS 222-3 (2005)

November 2006
INTRODUCTION

2006 was an exceptionally busy and productive year for the Hawai‘i Research Center for Futures Studies (HRCFS, or "Center"). Highlights included funded intensive participation in activities leading to the Kickoff of the Sustainability Hawai‘i 2050 Task Force of the Hawai‘i State Legislature, and funded work with the School of Travel Industry Management of the University of Hawai‘i, the Asia-Pacific Leadership Program of the East West Center, and the government and private sector of the Republic of Korea, among many other activities noted below.

BACKGROUND OF THE CENTER

The HRCFS was established by the Hawai‘i State Legislature in 1971 to collect and disseminate information about futures studies and to conduct futures research for public and private groups within the State, the region, and throughout the world (Chapter 304A-3253).

Locally, the HRCFS recently transferred its administration from the Social Science Research Institute to the Department of Political Science. The Department has proven to be an invaluable resource, providing excellent facilities for our expanding work. The Website of the Center has been substantially modified, made more interactive and blog-like. The move has also allowed the HRCFS to work more closely with the Alternative Futures Graduate program in the Department. The Alternative Futures program, created in 1977, has produced scores of women and men who have gone on to become professional futures consultants in many fields, locally, nationally, and worldwide.
One component of the graduate program is a paid internship that many students experience with the Institute for Alternative Futures (IAF), in Alexandria, Virginia (one of the oldest and most respected futures consulting firms in the world), with the HRCFS itself, or with some other futures consulting firm. In 2006, students interned in the IAF and in the Long Now Foundation in California.

The HRCFS also cooperates with the Program in Public Administration, the School of Architecture, the School of Travel Industry Management, and other University units as well as the Asia-Pacific Leadership Program of the East-West Center on funded applied futures-oriented projects in Hawai‘i and throughout the Asia-Pacific region.

Nationally, the HRCFS is a major futures resource. The HRCFS was responsible, with IAF, for creating the concept and development of “judicial foresight”–incorporating futures studies into judicial administrative decision-making. This began with work done by the HRCFS with the Hawai‘i State Judiciary from the 1970s onward. Subsequently, the HRCFS has engaged in judicial foresight activities indirectly with all, and directly with ten, other U.S. state judiciaries, as well as with the U.S. federal judiciary, many national and state bar associations, and more recently with several foreign judiciaries and law-related entities, primarily in the Asia-Pacific. In 2006, the Center did workshops for the National Conference of Bar Association Presidents of the American Bar Association, and for the New Zealand National Police and Ministry of Justice. The State Justice Institute, a U.S. federal agency for state judiciaries, made the category “Futures and the Courts” one of its major funding categories specifically because of work done with and through the HRCFS and the IAF. The HRCFS has also consulted with many other governmental units, universities, businesses, religious organizations, and nonprofit entities throughout North America.

Globally, the World Futures Studies Federation (WFSF), the premier world organization of groups and individuals conducting futures research at a professional level, chose the Center to house the WFSF Secretariat during the 1980s and early 90s, and awarded the HRCFS its highest honor for excellence in futures research in 1994.

The Center has been an Affiliate Campus of the International Space University (ISU) of Strasbourg, France since 1996. As such, UH faculty and students participate in the Masters in Space Studies (MSS) program at the main campus in Strasbourg and the nine-week Special Session Program (SSP) that is held in different locations around the world (most recently, the University of West Australia, Adelaide; the University of Bremen, Germany; Federico Santa Maria Technical University, Valparaiso, Chile; and Suranaree University of Technology, Nakhon Ratchasima, Thailand. The SSP for 2007 will be at Beihang University, Beijing, China).

Similarly, selected ISU MSS students often come to the University of Hawai‘i campus for their Internship Program. HRCFS and ISU also cooperate in various research, training and outreach projects.
FUNDED RESEARCH AND TRAINING PROJECTS DURING 2006:

Hawaii 2050 Sustainability Legislative Task Force Kickoff Conference.

"Cutting edge technology" scan for the Ministry of Transportation and Construction, Government of Korea

Report on "the futures of families in countries experiencing declining fertility" for the Korean Commission on Women and Children, Government of Korea

Four Futures Exercise for the Hawaii Uninsured Project

Futures workshops for the UHM School of Travel Industry Management

Futures workshops for the Asia-Pacific Leadership Program, East-West Center.

Visiting Scholar 2005-2006: Jae-Cheol Kim, Director of Planning and Management, Ministry of Culture and Tourism, Republic of Korea, and Director of Planning Division, The Korean National University of Arts

Futures Salons:

Yongseok Seo & Jae-Cheol Kim (Korean Ministry of Culture and Tourism,) "The Dream Society in Korea", Center for Korean Studies Auditorium, University of Hawaii at Manoa, December 2

Jay Ogilvy, (Global Business Network) "Scenario Development", Friedman Room, Saunders Hall, University of Hawaii at Manoa, January 25


John Moravec (University of Minnesota) "Leapfrogging Higher Education", Friedman Room, Saunders Hall, University of Hawaii at Manoa, March 17

Peter Hayward (Swinburne University) "Futures Studies Methods and Theory", Friedman Room, Saunders Hall, University of Hawaii at Manoa, April 7

Howard Wolff (Wimberly, Allison, Tong, & Goo) "Hotels of the Future", Anna Bannana's, Honolulu, April 21

Jamais Cascio (Institute for the Future) "Futures Communication and design", Wards Rafters, Honolulu, August 24
Futures Group meeting on Hawaii 2050 activities, The Trevenna Residence, Palolo Valley, October 5

FUTURES WORKSHOPS, LECTURES, AND PRESENTATIONS

Internationally

February 23, 24. International Space University, Strasbourg, France
   Lectures and workshops on futures studies and governance for space settlements

March 6-10, Lectures and workshops in Seoul, Korea, sponsored by the United Nations Millennium Committee, arranged by Youngsook Park.
   March 6
      Lecture for the Ministry of Environment and Ministry of Construction
      Discussion with Jae Yong Lee, Minister, and Jin-Cheol Lee, Research and Planning
      Interview with Educational Broadcasting System TV
      Meeting with Wang Jang-Yop, former chairman of the Korean Association of Social Scientists, and Director of the Juche Institute, Pyongyang
      Interview with Seong-Won Park, reporter for Shindong-a Ilbo magazine
      Conversation with Representative Young-Sun Song, Representative, National Assembly
   March 7
      Breakfast talk on future governance with legislators at the National Assembly building, arranged by Rep. Jae-sub Shim
      Lecture for the Korean Broadcasting Commission
      Lecture for the Ministry of Budget and Planning.
      Interview with Do-Yeon Kim, reporter for Munwha Ilbo financial newspaper
   March 8
      Day-long futures methodology workshop, Maekyung Business Daily Building
      Discussion with Dae-whon Chang, President of Maekyung TV and Business Daily, Lotte Hotel
      Interview with Bo Hyaung Gang, reporter for Women's Life
      Discussion with Young-Tak Lee, Chairman and CEO, Korea Stock Exchange, Koreana Hotel
   March 9
      Meeting with members of the Korean Female Economists Association, Lotte Hotel
      Lecture for the Ministry of Telecommunication and Information Planning, Byung-Jo Suh.
Lecture for the Ministry of Gender Equality and Family and the National Youth Commission
Discussion with Yoonsuhn Chung, Director of Research, Korea National Railroad, Koreana Hotel

March 27, "Religion and War during the 21st Century", for the International Symposium in honor of the 80th anniversary of Tenri University, Japan, on "War, Religion, Peace", Furusato Kaikan, Tenri University

July 3-7, SSP06, International Space University, Strasbourg, France
  July 4--"What is 'Space and Society?'" Core lecture
  July 4--First meeting of Space and Society department
  July 5--Intro to Futures for Space to all Team Projects
  July 6--Designing governance for Mars in 2050, Departmental activity
  July 7--Futures theories and methods for space

July 28-30, Meeting of Academic Council, International Space University, Strasbourg, France

October 13-18 International Space University, Strasbourg, France
  16, Introduction to futures studies for space
  17, Designing governance for Mars

November 6 & 7, Two day-long Futures Methodology Workshops, Maekyung Business Daily Building, Seoul, Korea

November 8, "Ubiquitous, dream, transformational, and other futures," for the Ubiquitous Media Contents Conference, Federation of the Korean Industries Building, International conference room, Seoul, Korea
  Discussion with Ha Jin Kimn and members of the Ubiquitous Media Contents Alliance

Interview with Hubert Kim, Science Times, Published December 3, 2006

Interview with Jae-Won Kwak, JoogAng Ilbo

November 9, "Alternative Futures for Universities and Business," For the session on "Our future, our world: Views on the future needs of business", Global Human Resources Forum on "Creative Korea, Global Talent, Global Prosperity," Grand InterContinental Hotel, Grand Ballroom, Seoul Korea

November 9, Interview with Min-Hyung Kim, Seoul EconomicDaily
November 10, Discussion with Sung-Kwon Park, Byong-Joon Kim, Jin Pyo Kim, Huh-Duk Yoon, and other members of the Presidential Commission on Policy Planning, Government of the Republic of Korea, Government Complex Building, Seoul, Korea

November 11, Interview with Jieun Shin, Choson Ilbo, and with Dongwoo Lee and Dong-Yoon Kim, Korea Economic Daily

November 13-15, Curriculum Planning Meeting for Special Space Program 2006, Beihang University, Beijing, China


November 23, "When courts are overgrown with grass: A retrospective and prospective", A presentation for the Justice Horizons Seminar, Charles Fergusson Building, Ministry of Justice, Wellington, New Zealand

Meeting and discussion with Michael Okkerse and other members of the Justice Strategic Policy Unit, Ministry of Justice

December 10 (Stuart Candy) "Designing a sustainable state: A futurist considers 'Hawaii 2050'," East-West Center Alumni Conference, Hanoi, Vietnam

On the US Mainland

July 21-23, Board of Trustees, World Academy of Art and Science, Vallombrosa Center, Menlo Park, California

August 16-17, "Till the ductile anchor hold: Towards space settlements in the 21st Century", Keynote address, Next Generation Exploration Conference, NASA Ames, California. "Designing artificial worlds" for the "Earth 3.0" working group

National meetings held in Hawaii

June 10, "The Futures of Information, Literacy and Lifetime Learning", LOEX of the West 2006 Library Conference, Fairmont Orchid Hotel, Kona, Hawaii

July 8, Moderate Futures Panel for "Campus of the Future Conference," sponsored by The Society for College and University Planners, the National Association of College and University Business Officers, and the Association of Higher Education Facilities Officers, Hawaii Convention Center Ballroom.
August 4, Panel presentation on "Looking beyond the horizon: Creating preferred futures for your bar association," National Conference of Bar Association Presidents, Sheraton Waikiki

In Hawaii

January 5, "What futures for English" 12th Workshop for Elementary English Teachers, Center for Asia-Pacific Exchange, Hemenway 215

January 10, "Alternative Futures for America" Center for Asia-Pacific Exchange, Campus Center 308

February 15, "How do you lead a tsunami--Leadership without leaders" For Asia-Pacific Leadership Forum, Campus Center 220

January 26, "Futures Studies for Architects" Graduate Students in School of Architecture, Arch 314

March 16, Discussion on futures of communication with joint students of Communications 680 and 682, Professors Dan Wedemeyer and Philip Bossert

March 20 (by Jake Dunagan and Stuart Candy) "Introduction to Futures Studies" Center for Asia-Pacific Exchange, UHM Campus Center

March 22, (By Stuart Candy) Introducing Futures Studies, for Prof Richard Rapson, "Advanced Topics: Social, Cultural, Intellectual" Graduate Seminar, Dept. of History, UHM

April 28, (By Stuart Candy) Guest lecture on futures for Mr Rohan Kalyan, "Introduction to Political Science" Undergraduate Course, Dept. of Political Science, UHM

May 4, Introduction to futures studies, Asia Pacific Leadership Program, East West Center, Koi Room, Imin Center

July 14, "Hawaii 2050" Maui Chamber of Commerce Policy Convention, King Kamehameha Golf Club, Maui

August 9, "Using a futures lens" for the Wednesday Evening Seminar Series, EWC, Wailana Room

August 26, "Kickoff to Sustainability Hawaii 2050", Dole Cannery. Kickoff of activities of the Legislative Task Force on Sustainability Hawaii 2050

September 5, "Even brighter future for unions?" Panel on "The role of labor unions in the 21st Century," Ching Conference Center, Chaminade University
September 16, "A funny thing happened on the way to the future" For Prof. Fred Duennebier's "The end of cheap energy," Geology and Geophysics seminar series, POST 732

September 18, "Writing scenarios of alternative futures," for Prof. Ann Auman's undergraduate honors class in Journalism.

September 20 (Jake Dunagan and Stuart Candy) "Images of Alternative Futures", Asia Pacific Leadership Program, Imin Conference Center

September 22, Second futures module, Asia-Pacific Leadership Program, Imin Center, East-West Center, Honolulu

September 26, "What's classic and current in futures studies?" Polsci 600, Saunders 641

October 20, Four Futures exercise for the Hawaii State Legislature, Keiki Caucus, Children and Youth Summit, State Capitol Auditorium.

October 23, Four Futures exercise for the Hawaii Uninsured Project, Hawaii Prince Hotel, Waikiki


October 27, Political Science Departmental Symposium on Hawaii's political futures.

October 30, "Creativity and futures studies" for Dineh Davis' Communications class, Communicating Creativity (Com 489), Webster 112

November 1, (By Stuart Candy) Introducing Futures Studies, for Prof Richard Rapson, "Advanced Topics: Social, Cultural, Intellectual" Graduate Seminar, Dept. of History, UHM

December 4, "Hawaii 2050 and the future of Rotary", Rotary Club of East Honolulu, Waialae Country Club

MEDIA INTERVIEWS OR REFERENCES TO THE CENTER

Articles and Interviews published in Korean sources resulting from workshops and lectures in South Korea:

Report of Global HR forum talk, Hankyung.com

Hurbert Kim, *Science Times*, Published December 3, 2006

Min-Hyung Kim, *Seoul Economic Daily (forthcoming)*

Jieun Shin, *Chosun Ilbo (forthcoming in January 2007)*

Dongwoo Lee and Dong-Yoon Kim, *Korea Economic Daily (forthcoming)*

Seong-Won Park, *Shindong-a Ilbo* magazine, April 2006, pp. 450-461


Bo Hyaung Gang, *Women's Life*

September 19, Phone interview with Erika Lovley of the *Wall Street Journal* appeared in the *WSJ* of Friday, November 22, 2006

September 6, Report by Chad Blair of union panel discussion on Hawaii Public Radio

September 7, Interview with Michael Rader for radio station, WIDR, Western Michigan University, Kalamazoo, as part of their "And Now, Tomorrow" series.

August 17 (Jake Dunagan) "Hawaii 2050 and immersive scenarios" for "Nights with Brian Crump," Radio New Zealand,

August 31, Interview with Noe Tanigawa, Hawaii Public Radio, about 2050 Kickoff

June 13, Interview with Catherine Toth, Honolulu *Advertiser*, about Hawaii's demographic futures.

June 13, Interview with Kevin Dayton, Honolulu *Advertiser*, about 2050 Task Force and helping Hawaii think more effectively about the futures.

March 23, 2006, Interview with Traci Hukill, reporter for 8k, a magazine for C-level executives


Interview with Maria Lenhart on the future of travel and tourism for the professional magazine, *Travel Professional*. February 2

**PUBLICATIONS**

**Recent Books and Monographs by Jim Dator**

*Democracy and Futures*. Edited by Mika Mannermaa, Jim Dator and Paula Tiihonen, Helsinki: Parliament of Finland, 2006

*Fairness, Globalization and Public Institutions: East Asia and Beyond*. Written and edited by Jim Dator, Dick Pratt and Yongseok Seo. University of Hawai'i Press, 2006


*Co-Creating a Public Philosophy for Future Generations*. Edited by Tae-Chang Kim and Jim Dator. London: Adamantine Press, 1999 (From a conference held in Honolulu, sponsored by the HRCFS, and funded by the Future Generations Alliance of Kyoto, Japan)

**Recent publications in books and journals by Jim Dator**


"Reading History: Comment on Chenoweth and Feitelson, Futures, Vol. 37,No. 1, February 2005, pp. 83-86.


"When courts are overgrown with grass: Futures of courts and law," *Futures*. Vol. 32, No. 1 February 2000

**Publications by Affiliates of the Center**

**Yashihisa Amae**

"Taiwan Adrift?: Cross Strait Relations at its Crossroads," *Journal of Futures Studies*, Vol. 6, No. 4, May 2002, 27-44,

**David Brier**


**Stuart Candy**


**Jake Dunagan**


**Lisa Lockard**


**Takuya Murata**


Book Review of *The Spiritual Imperative* by Lawrence Taub , in *Futures* (forthcoming)

"Emerging Japanese Politicians: Minkan Giin" will appear in the East West Center working paper series

**Vincent K. Pollard**


**Yongseok Seo**


"Waves of Globalization in East Asia: A Historical Perspective," co-authored with Shunichi Takekawa. Chapter 16

"East Asian response to the globalization of culture

"A brief history of Cambodia"

"A brief history of Vietnam"


**Stacey Solomone**


**Shunichi Takekawa**