

UNIVERSITY OF HAWAI‘I SYSTEM ANNUAL REPORT



REPORT TO THE 2012 LEGISLATURE

ANNUAL REPORT ON
OPERATIONS OF THE HAWAI'I RESEARCH CENTER
FOR
FUTURE STUDIES

HRS 304A-3253

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HAWAI'I RESEARCH CENTER FOR FUTURES STUDIES
Activities for the year 2011

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INTRODUCTION

2010 saw the continuation and expansion of previous projects especially concerned with the futures of education, media, governance, and space, as well as new activities including the completion of a project with the Office of State Planning on enabling Hawai'i to adapt to and thrive within global climate change and sea level rise. Another major activity was the work of various graduate students within the Department of Political Science and the Hawai'i Research Center for Futures Studies, as well as within the College of Architecture, on presentations made at a meeting of the World Futures Studies Federation and the Global Higher Education Forum in Penang, Malaysia, in December 2011. Our ongoing work with Korea took a major step forward with a three-week workshop during the summer of 2011 for Korean Journalists, sponsored by the Samsung Press Foundation. The workshop will be conducted again during the summer of 2012. With funds obtained from our research and training activities we were able to help support nine graduate students and provide additional funding to six University of Hawai'i at Mānoa (UHM) faculty members.

Locally, we continued our "Campuses 2060" project--a joint activity with the UHM School of Architecture, College of Education, and the HRCFS in the Department of Political Science. Our focus this year was largely on analyzing, synthesizing, clarifying, and further developing work done since 2008 for presentation at a meeting of the World Futures Studies Federation and the Global Higher Education Form in Penang, Malaysia, in December 2011. We continued our series of talks, media presentations, publications, and other activities throughout the community about energy, environmental, economic, governmental, and interrelated issues facing Hawai'i under the title, "The Unholy Trinity, Plus One".

We also continued our work with the Center for Global Nonkilling, making a presentation at an international workshop of the Center in October about progress towards the publication of a volume on "Futures of a Nonkilling World" as part of their multi-volume "Nonkilling World" series.

Nationally, the Center continues to work with several American colleges and universities interested in developing courses in futures studies. We also had repeated consultancies with the Institute for the Future of Menlo Park, California, the Association of Professional Futurists, and the Keystone Institute in Colorado.

Internationally the Center continues to work closely with the international space community, and with various Korean research institutes on a variety of futures-related projects. We conducted the first of what may be a series of Futures Workshops for Korean Journalists, funded by Samsung. A second workshop has been planned for Summer 2012.

Our work on futures of higher education with the Ministry of Higher Education of Romania, begun last year, continued with participation in two more workshops in Romania in 2011. Our work with the Finland Futures Research Centre, University of

Turku, on a project titled “Past and future of futures research” continues to move forward.

As an Affiliate Campus of the International Space University (ISU) in Strasbourg, France, we continued our teaching and research on many aspects of Space and Society. By compiling lectures given at ISU over the years, and supplemental research, we wrote a book on *Space and Society* that will be part of a series on *The Fundamentals of Space*, edited by Joe Pelton and to be published by Springer press in 2012. Other volumes in the series cover astrobiology, astronomy, rocketry and engineering, medicine, satellite applications, policy and law, business and management, and architecture and design.

The Manoa Journal of Fried and Half-Fried Ideas (about the future...) was originally published from 1993-1998 as a vehicle for sharing futures-oriented ideas that weren't quite ready for primetime, but deserving of broad discussion in the futures community. The journal ceased publication when the Internet became the preferred vehicle for such activities. However, in August 2011, University of Hawai‘i – Mānoa political futures studies students decided to restart the publication. The *Fried Journal* contains both cutting edge ideas about the futures, from those that are well-grounded to those that may seem zany, and from trained futurists to complete novices. The student editors intend to create an original futures-oriented academic publication that is accessible and interesting to people from different backgrounds. The first issue was published in December 2011, and the editors are accepting work for the second issue scheduled for an April 2012 publication. The revival of the journal was spearheaded by a new PhD candidate in political futures studies, Adrane Raff Corwin. Students working with her on the journal include Aubrey Yee, Aaron Rosa, Sarah Nishioka (a UH undergraduate student), John Sweeney, and Emily Empel (who is a visiting graduate student from the Program on the Future, University of Houston). The *Fried Journal* can be viewed at www.friedjournal.com

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 is administered by the UHM Department of Political Science. The HRCFS thus works closely with the Alternative Futures Graduate Option in the Department. The Alternative Futures Option, created in 1977, has produced scores of women and men who have gone on to become successful professional futures consultants in many fields, locally, nationally, and worldwide. The Alternative Futures Option was listed as Number 17 among the "100 Contributions" listed in celebration of the 100th Anniversary of the University of Hawai‘i (*Malamalama*, Vol. 33, No. 2. May 2008, p. 4).

One component of the Alternative Futures Option 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, such as the Long Now Foundation in California. Heather Frey interned at IAF in 2010, Scott Yim in 2011, and Il-Han Bae will in 2012.

This year, as always, we consulted with several local groups in government, business and the nonprofit sector about various futures-oriented issues.

The HRCFS also cooperates with the Program in Public Administration, the School of Architecture, the College of Education, and other University units as well as the Asian-Pacific Leadership Program of the East-West Center on 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 the concept and development of "judicial foresight"--incorporating futures studies into judicial administrative decision-making. This began with work done by the HRCFS with Chief Justice William Richardson and Court Administrator Lester Cingcade of the Hawai'i State Judiciary from the 1970s onward. 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. Consequently, 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 with several foreign judiciaries and law-related entities, primarily in the Asia-Pacific. In addition, the HRCFS consults 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 1995. The Center continues to work closely with the WFSF and with the Association of Professional Futurists.

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 Space 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; Suranaree University of Technology, Nakhon Ratchasima, Thailand; Beihang University, Beijing, China; Universitat Politecnica de Catalunya, Barcelona; NASA Ames, California; and Graz University of Technology, Graz, Austria. In 2012, the SSP will be held at Florida Technical University, in Melbourne, Florida. Discussions are ongoing about the possibility of an SSP being held in Hawai'i in the near future.

Selected ISU MSS students have come to the Mānoa campus for their Internship Program. University of Hawai‘i students also enjoy special privileges regarding admission and substantially reduced tuition at ISU, and several UH graduates have studied at ISU under this arrangement. HRCFS and ISU also cooperate in various research, training and outreach projects, most recently in researching and writing a definitive book on space in all its human and scientific aspects titled, *The Farthest Shore: A 21st Century Guide to Space* (Apogee Books, 2010). In 2012, Springer Press will publish, *Space and Society*, as part of a series of handbooks on various aspects of space science, policy, exploration and settlement.

PUBLICATIONS

Recent Books by Jim Dator

- Space and Society*. Springer Press, forthcoming 2012.
- Many Parts, One Body: How the Episcopal Church works*. Jim Dator with Jan Nunley. Church Press, 2010.
- Democracy and Futures*. Edited by Mika Mannermaa, Jim Dator and Paula Tiihonen, Helsinki: Parliament of Finland, 2006 (Chosen as one of the best books on futures of government in the past decade by Michael Marien, *Future Survey*, December 2007).
- Fairness, Globalization and Public Institutions: East Asia and Beyond*. Written and edited by Jim Dator, Dick Pratt and Yongseok Seo. University of Hawaii Press, 2006.
- Learning to Seek: Globalization, Governance, and the Futures of Higher Education*, special issue of *Peace and Policy*, Vol. 11, 2006, Edited by Walter Truett Anderson, Jim Dator, and Majid Tehranian.
- Advancing Futures: Futures Studies in Higher Education*, edited by Jim Dator. Westport, CT: Praeger, 2002 (also translated into Korea in 2008).

Recent publications in books and scholarly journals by Jim Dator

- "Futures Studies and Futures Research" in William Sims Bainbridge, ed., *Leadership in Science and Technology*. Sage Reference Series (2011).
- Choices at Space Station End of Life* (with James D. Burke, Kathleen M. Coderre). Preconference publication of the 15th Annual ISU Space Symposium, Strasbourg, France, February 2011.
- "Separating Goals from Measures, and Economic Growth as the Primary Measure," *Journal of Futures Studies*, Vol. 15 No. 2, December 2010, pp. 171f.
- "Designing a foresight exercise for the future of rural communities in Romania," (with Fabienne Goux-Baudiment, Mihaela Ghișa, Sam Cole), *Futures* 43:9 November 2011.
- "Bucharest conversations: What would futurists say to this little girl?" *Futures* (with Jordi Serra del Pino, Sam Cole, Fabienne Goux-Baudiment, Victoria Razak and Mihaela Ghișa) *Futures* 43:9 November 2011.
- "Wendell Bell: The futurist who would put my grandmother in prison," *Futures* Vol. 43, No. 6, (May 2011), pp. 578-582.

"The 21st Century International / American Imperialism, and the Pakistan Futuristics Institute," for the *Peace and Interfaith, Inter-Culture and Inter-Civilization Interaction: Dialogue / Discourse*, celebrating the Silver Jubilee 1986- 2011 of the Pakistan Futuristics Institute, Islamabad.

"Glenn Paige: The man who stole my friend," N. Radhakrishnan, ed., *Festschrift in Honor of Glenn Paige*. (2011).

"Where is the locus of authority in The Episcopal Church?", *The Journal of Episcopal Church Canon Law* (2011).

"Next Generations: Reactives to Civics to Adaptives," *Educational Technology and Change Journal*, October 2010 <<http://etcjournal.com/2010/10/01/jim-dator/>>

"Humans and Space: Stories, Images, Music and Dance," in *Farthest Shores: A 21st Century Guide to Space*, Joseph N. Pelton and Angelia Bukley, eds., Apogee Books, 2010.

"Alternative futures at the Manoa School," *Journal of Futures Studies*, Vol. 14, No. 2, 2009.

"Futures and Trial Courts," *Widener Journal of Law*, Vol. 18, No. 2, 2009

"The Unholy Trinity, Plus One," *Journal of Futures Studies*, Vol. 13, No. 3, February 2009, p. 33 – 48, (Translated into Korean and published in *Shindonga*, August 2008, pp. 450-459).

"Futures, Volumes One and Two: Then and now," Symposium on the 40th anniversary of the journal *Futures*, *Futures* Vol. 40, No. 1, 2008.

"Court Futures Dialogue" in Carol Flango, et al., ed., *Future Trends in State Courts 2007*. Williamsburg, Virginia: National Center of State Courts, 2008, pp. 2-17.

"Designing governance systems for Mars," in R. Harish, ed., *Space Travel and Tourism: New Frontiers*. Hyderabad, India: Icfai University Press, 2008, pp. 122-130.

"Korea as the wave of a future: The emerging Dream Society of icons and aesthetic experience," with Seo Yongseok, in Susan Pares and J. E. Hoare, ed., *Korea: The past and the present; selected papers from the British Association for Korean Studies BAKS Papers Series, 1991-2005*. Oxford: Global/Oriental, 2008. Also published in *Journal of Futures Studies*, Vol. 9, No. 1, August 2004, pp. 31-44, and *Papers of the British Association for Korean Studies*, Vol. 10. 2005, pp. 1-21. (Original version).

"Universities without 'Quality' and Quality without 'Universities'" in Marcus Bussey, Sohail Inayatullah, and Ivana Milojevic, editors, *Alternative Educational Futures: Pedagogies for Emergent Worlds*. Rotterdam: Sense Publishers, 2008, Chapter 6, pp. 90-110. Originally published in *On the Horizon*, Vol. 13, No. 4, 2005, pp. 199-215 (Chosen the "Outstanding Paper of the Year" by Emerald Publishers).

"Governing the Futures: Dream or Survival Societies?" *Journal of Futures Studies*, May 2007, 11(4): 1 – 14.

"Religion and war in the 21st Century," in Tenri Daigaku Chiiki Bunka Kenyu Center, ed., *Senso, Shukyo, Heiwa [War, Religion, Peace], Tenri Daigaku 80 Shunen Kinen [Tenri University 80th anniversary celebration]*. (Tenri-Shi, Japan: Tenri Daigaku, 2007, pp. 34-51).

"The futures of information, literacy and lifetime learning," *Reference Services Review*, Volume 34, Issue 4, 2006.

"Will America ever become a democracy?" in Mika Mannermaa, Jim Dator and Paula Tiihonen, eds., *Democracy and Futures*. Helsinki: Parliament of Finland, 2006, pp. 61-68.

"Alternative futures for K-Waves," in Tesseleno Devezas, ed., *Kondratieff Waves, Warfare and World Security*. Amsterdam: IOS Press, 2006, pp. 311-317.

"Campus Futures," published simultaneously in *Planning for Higher Education* (Journal of the Society for College and University Planners), Vol. 34, No. 3, April-June 2006, pp. 45-48; *Business Officer* (Journal of the National Association of College and University Business Officers), Vol. 39, No. 10, April 2006, pp. 24-17; and *Facilities Manager* (Journal of the Association of Higher Education Facilities Officers), Vol. 22, No. 2, March/April 2006, pp. 24-27.

"Assuming 'responsibility for our rose,'" in Jouni Paavola and Ian Lowe, eds., *Environmental Values in a Globalising World: Nature, Justice and Governance*. London: Routledge, 2005, Chapter 13.

"De-Colonizing the Future," *Journal of Futures Studies*, Vol. 9 No. 3, February 2005, pp. 93-104, as part of their "Classics in futures studies" series. Republished from Andrew Spekke, ed., *The Next 25 Years*, Washington: World Future Society, 1975.

"Judicial Leadership Scenario," (with Sharon Rodgers), in Kathleen Sampson, ed., *Handbook for Judges: An anthology of inspirational and educational readings*. Chicago: American Judicature Society, 2004, pp. 225-231 (Excerpted from Jim Dator and Sharon Rodgers, *The Future and the Courts*. Chicago: American Judicature Society, 1990).

"Visions, Values, Technologies and Schools," in Aharon Aviram and Janice Richardson, eds., *Upon What Does the Turtle Stand? Rethinking Education for the Digital Age*. Springer-Verlag, 2004.

"Futures of Identity, Racism, and Diversity," *Journal of Futures Studies*, February 2004, Vol. 8, No. 3, pp. 47-54.

"Mortgage Banking for the New American Empire, and other futures," *Foresight*, Vol. 6 No. 1, 2004, pp. 13-18.

On the Board of Editors of the following journals, regularly reviewing many manuscripts for possible publication in them:

Foresight

Futures

Futures Research Quarterly

Intergenerational Justice Review

Journal of Futures Studies

On the Horizon: Futures of Education

Technological Forecasting & Social Change

Workshops, Presentations, Consultations 2011:

International and National Presentations:

June 27-July 1, Workshop on "Crazy Futures", for Higher Education in Romania, Danube Delta, Romania.

July 9-31, Six Core Lectures on Space and Society for SSP11, of the International Space University meeting at Graz Technical University, Graz, Austria.

August 29, Futures workshop for Keystone Center, Keystone, Colorado.
September 20, 29, October 4, 13, four core lectures on Space and Society for MSS 11, International Space University, Strasbourg, France (via Web Ex).
October 17-19, Future of Higher Education, Bologna Process Researchers' Conference, Hotel Intercontinental, Bucharest, Romania.
October 26-27, Association of Professional Futurists cyber conference.
Presentations by Heather Frey, Scott Yim, and Jim Dator.
November 8-11, Curriculum Planning Meeting for ISU/SSP12 held at Florida Technical University, Melbourne, Florida, and the Kennedy Space Center.
December 11-15, Penang, Malaysia: Futures Course, Universiti Sains Malaysia,
December 11, 12, "Campuses 2060" Panel discussion, Global Higher Education Forum, Equatorial Hotel.

Presentations in Hawaii

May 22-June 10, Futures Workshop for Korean Journalists, sponsored by Samsung Press Foundation, Saunders Hall Room 624.
August 22-23, Futures workshop for the State Office of Planning on "Developing a Plan for Adapting Hawaii for climate change and sealevel rise," Marriott Waikiki Hotel.
October 8, "Moving towards nonkilling futures," Center for Global Nonkilling, 2011 Nonkilling Leadership Academy, UHM, Saunders 116

Interviews:

January 12, Interview about "Smart Work" by Dr. Hans Schattle, Professor of Political Science, Yonsei University, on the TBS Radio show "This Morning."
May 24, interview with James Adonis. Quoted extensively in an article, "Internet via contact lenses, as computers die out," *The Sydney Morning Herald*.
May 25, "Reach for the Stars" an op ed piece about Hawaii's role in space exploration in the Honolulu *Star Advertiser* http://www.staradvertiser.com/editorials/20110525_Reach_for_the_stars_from_Hawaii.html.
May 26, interview with Lucy Jokiel. Appeared as "Big Wave, Big Picture: Beneath the surface of tsunamis' past, present and future", June 1, 2011 *Honolulu Weekly*.
May 27, <http://www.smh.com.au/small-business/blogs/work-in-progress/internet-via-contact-lenses-as-computers-die-out-20110527-1f6t0.html>.
May 30, Interview Published in *Dong-A* newspaper, Korea <http://news.donga.com/3/all/20110530/37630700/1>.
July 8, Telephone interview with Joan Boo, reporter with the *Voice of America*, Korean Service, in Washington DC.
September 12, Telephone interview with Reid Epstein <repstein@politico.com> of *Politico* on the futures of the US Postal Service.
September 20, Interview on "Climate change and Hawaii", for William Sager, "Malama Hawaii", Oleleo television, Palolo Studio.
September 25, Douglas Huh, Talent Lab CEO, Seoul, Korea, interview for his new book, *The Habit of Passion*.

November 23, Consultation with Young T. Lee, World Future Forum, about his proposed *Corporate Futures Readiness Index*.

Continuing consultations with Tapio Kanninen on a book he is writing about *The Limits to Growth*.

Visitors to the Center:

August 16, Meeting with Micah Daigle about "Dynamic Democracy."

September 1, Meeting with Renu Kulkarni, Executive Director, Future Media, Georgia Institute of Technology <www.futuremediaglobal.com> about technology and theories of social change.

September 2, Discussion with Patrick Corsi, Associate Professor in Innovation, ISTIA - Institute of Engineering Sciences, Angers University, France, on quantum politics and nonverbal communication.

September 6, Meeting with Shelly Hazle and Masumi Kikkawa, of the Governors' Institute on Community Design, of Washington, DC, on the State's "Sustainability" planning process.

November 21, Visit by futurist Rasmus Anders Karlsson, PhD, University of Lund, Sweden, now teaching in the Graduate School of International and Area Studies Hankuk University of Foreign Studies, Korea.

Publications and Presentations by Affiliates of the Center

Debora Halbert

Professor of Political Science in Alternative Futures and Public Policy:

"Exporting Authenticity: Copyright and the Territoriality of National Cultures," Presented at the Law & Society annual meeting, San Francisco, June 2-5, 2011.

"The Political Economy of Intellectual Property," with Ashely Lukens. In *International Studies Online* (ISO), 2011, available at: <http://www.isacomps.com/>.

"Creativity without Copyright: Anarchist Publishers and their Approaches to Copyright Protection," *Creativity, Law and Entrepreneurship*, Shubha Gosh and Robin Paul Malloy (eds). Edward Elgar Publishing, 2011.

I also did a dept colloquium on my new book project: *The State of Copyright* and I wrote an introduction to the upcoming *Manoa Journal of Fried and Half Fried Ideas*.

I also have a recent paper on the World Intellectual Property Organization that was presented at a conference at Golden Gate Law School, Nov 4th, 2011 -- "

"The World Intellectual Property Organization: Past, Present and Future," in Christopher May (ed), *The Political Economy of Intellectual Property Rights*. Edward Elgar Publishing (Forthcoming).

"Temporary Autonomous Zones: The Construction of Radical Public Spheres," in Susan Cumings (eds), *Imagination and the Public Sphere*, Cambridge Scholars Publications (Forthcoming).

"North-South Cultural Flows & Cultural Diversity," 3rd CopySouth Workshop: International Conference on Copyright Issues, Rio de Janeiro, Brazil. June 28-30, 2010.

“Exporting Authenticity and the Hybridity of Culture,” International Society for the History and Theory of Intellectual Property 2nd annual workshop. American University Washington School of Law: Washington D.C., September 24-25, 2010.

“The Futures of Traditional Knowledge: Traditional Cultural Expressions and Protection in Modernity,” Digital Tradition/Archive Knowledge: International Conference on the Protection and Application of Indigenous Traditional Cultural Expression in the Digital Era.” Sponsored by the National Research Programme on the Application of the Digital Archive of Indigenous Cultural Creations sponsored by the National Science Council (NSC). Taipei, Taiwan. December 10-11, 2010.

“Mapping a Future for Radical Politics,” in *What is Radical Politics Today? Democracy of Space Journal*. 2009, Jonathan Pugh (ed).

Review of *Future Imperfect: Technology and Freedom in an Uncertain World*, by David D. Friedman. For *Law and Politics Book Review*, Vol. 18, No. 12.<
<http://www.bsos.umd.edu/gvpt/lpbr/>> December 2008.

“Convergence from the Bottom Up,” Paper presented at the *Age of Digital Convergence: An East-West Dialogue on Law, Media and Technology Conference* at the University of Hong Kong. June 12-13, 2009.

“China’s Role in the Future of Intellectual Property,” Presentation at the 2009 *International Workshop on Copyright Industries and Intellectual Property*, Intellectual Property School of South China University of Technology, the Intellectual Property Center of Drake University, and the Guangzhou Copyright Bureau, Guangzhou, China, June 15, 2009.

Il-Hahn Bae

“Artificial Intelligence: rise of thinking machine,” *Joongangilbo*, 9/18/2011.

“Another dimension of robot technology” *Joongangilbo*, 3/27/2011.

“Conceptual evolution of Sino-character terms for the future in East Asia” 12/14/2011, GHEF in penang.

“Past and future of Robot technology” Lecture, 10/15/2011, Department of Communication, University of Hawai`i at Mānoa.

Presentation on "Convergence Scenario of Social Network & Robotics" for the 5th KJC (Korean, Japan, China) joint workshop on robotics, Seoul, Korea, October 29, 2010, supported by KIRIA (Korea Institute for Robot Industry Advancement).

David Brier

"Envisioning the Future of Hamilton Library's First Floor," 2010 Hawaii Library Association Annual Conference, ~~Royal Hawaiian Hotel,~~

"Imagining Hamilton Library's Future First Floor," Hamilton Library, November 16, November 18, and November 24, 2010.

Brier, David J. and Vickery Kaye Lebbin, "Perception and Use of PowerPoint at Library Instruction Conferences," *Reference & User Services Quarterly* 48(4): 352-361. Spring, 2009.

“Marking the Future: A Brief Review of Time Horizons,” *Futures* 37(8), (2005) 833-848.

“Finding the Future in Your Newspaper,” in Arthur Shostak’s (ed.), *Futuristics: Looking Ahead* (Vol. 1) Philadelphia, PA: Chelsea House Publishers, 2004.

With Vickery Kaye Lebbin, "Teaching Information Literacy Using the Short. Review of *In the Name of the Poor: Contesting Political Space for Poverty Reduction* Ed. By Neil Webster and Lars Engberg-Pedersen. In *Futures* 36 (10), (2004) 1133-1136.

Heather Frey

Facilitator, Futures Course on "Introduction to Futures Studies: Visionary thinking for tomorrow." Universiti Sains Malaysia, Penang. December 11-12.

Panel presentation, "The Future is Thirty Years, 1968-2011: Continuities, cycles, and novelties." World Futures Studies Federation/Global Higher Education Forum, Equatorial Hotel, Penang, Malaysia. December 13-15.

"Poverty 2039: Exercises in Pro-Poor Foresight". Institute for Alternative Futures." 2011.

Chief Coordinator and Facilitator, "Hawaii 2060: Visioning Hawaii's Adaptation to Climate Change." State Office of Planning, August 22, 23. Marriott Waikiki Hotel.

Facilitator, "Futures Journalism Workshop" Sponsored by Samsung Press Foundation, May 2011.

"New Beginnings", report on the *Campuses 2060 Project* to a colloquium of the Department of Political Science, University of Hawaii, November 18, 2010.

Facilitator for a visioning workshop on Native Hawaiian health care, Papa Ola Lokahi workshop, conducted by Dr. Kaipō Lum, October 21 and November 8, 2010.

Graduate Intern, Institute for Alternative Futures (IAF). Alexandria, Virginia. Assistant to co-founder and president Clem Bezold. June 1 - August 16, 2010.

William Kramer

"To humbly go -- Guarding against perpetuating models of colonization in the 100-Year Starship Study". *Journal of the British Interplanetary Society* (forthcoming 2012).

"Colonizing Mars - An Opportunity for reconsidering bioethical standards and obligation to future generations," *Futures* 43 (2011) 545-551.

"Christmas on Mars -- Engineering Challenges of a Mars Habitat Simulation," Presentation at Naval Facilities Engineering Command, Pacific, March 2, 2010.

"Ethical opportunities presented by the discovery of extraterrestrial life." Presentation at the Mars Society Annual Conference, Dayton, Ohio, August 6, 2010.

"Mars Desert Research Station -- Defined and Subtle Purposes of a Simulated Mars Habitat." Presentation at Hawaii Pacific University, October 7, 2010.

"Developing an Astrobiology Roadmap on Societal Issues" SETI (Search for Extraterrestrial Intelligence) and NASA 3-day workshop in San Jose, CA. on societal and ethical issues if non-sentient extraterrestrial life is discovered. February 9-11, 2009:

"Keeping Mars Clean," *Science* 324(5932): 1265-1266, June 5, 2009.

Grant from NASA to participate as the Mission Commander for a two-week simulation of living and conducting research on the surface of Mars, Mars Desert Research Station, Utah, December 11-26, 2009.

Seong-Won Park

“Consolidating Democracy in South Korea Through the Political Practices of Futures Studies,” the *3rd Annual Graduate Conference on Democracy and Governance* at the University of Connecticut to be held on March 25 – 26, 2011.

Facilitator, Workshop on Climate Change in Hawaii, supported by Hawaii State Office of Planning. 22-23 August 2011, Marriott Waikiki Hotel.

Seongwon Park and Jaeim Bahng. "Creating a Learning Society through Practices of Futures Studies," the *3rd Global Higher Education Forum 2011 & the 21st World Conference of the World Futures Studies Federation, Penang, Malaysia* December 12-15.

Jim Dator, Ray Yeh, and Seongwon Park. “Campuses 2060: Four futures of education in four alternative futures, a panel presentation proposal for the *3rd Global Higher Education Forum 2011 & the 21st World Conference of the World Futures Studies Federation, Penang, Malaysia* December 12-15, 2011.

Jim Dator, Hether Frey, Seongwon Park, Cesar Villaneuva, Sohail Inayatullah, and Ivana Milojevic. *Introduction to Futures Studies: Visionary Thinking for Tomorrow, Creative, ethical imagination for designing our futures*. WFSF Course & Workshop in conjunction with the Right Livelihood College, University Sains Malaysia. 11-12 December 2011.

Seongwon Park. Futures workshops for Korean citizens on "Korea 2040" July-August 2011 in Seoul, Pucheon, and Kwangju, Korea.

“A Comparative Study of Three Governments Foresight: Singapore, Germany, and the Netherlands,” and “Exploring Korea’s own Futures Studies,” in *Korea’s Future Trends and Policy Agenda Vol.1*, edited by H.S. Hwang, H.S. Lyu, K.D. Park, Y.S. Seo, J.H. Lee, and H.J. Choi, Pajubookcity: Bobmunsa. 2010.

“The Frameworks of the Future: Aesthetic Sensibility v. Rational Thought,” SACP (Society of Asian and Comparative Philosophy) Conference, Asilomar, California, titled *Common Future and Philosophy*, June 18-21, 2010.

with Bum-Chul Shin, “The Emergence and Transformation of Future Generations Studies in East Asia,” School of Pacific and Asian Studies Graduate Student Conference at University of Hawaii at Manoa, titled *New Directions in Pacific and Asian Studies*, March 10-12, 2010.

“Futures of University, Future Images of Organizational Change, and Group Development,” lecture for *Group Decision Making and Leadership*, Undergraduate (SP 352). Professor Jang-hyun Kim, UH at Manoa. February 16, 2010.

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Discussant, "Zero Zone theory" by Dong Bong Yang at a conference on "Scientific Information for Society from today to the future," organized by CODATA (the Committee on Data for Science and Technology), the National Technical University of Ukraine, and the National Academy of Science of Ukraine, Kiev, October 7, 2008.

Bum-Chul Shin

August 22-23, 2011, Facilitator and scenario presenter on Disciplined Society in a *Visioning Hawaii's Adaptation to Climate Change* for the State Office of Planning, Honolulu.

August 15-16, 2011, Facilitator and coordinator of international conference on *Evolving News Consumption in New Media Environment: Theorizing the Impact of New Communication Technology on News Consumption*, Honolulu.

May 23-Jun 10, 2011, Organizer and facilitator of Futures Workshop for Korean Journalists, hosted by Hawai'i Research Center for Futures Studies and Samsung Press Foundation, Honolulu.

December 13-14, 2010 Coordinator and facilitator of international conference on *Agenda Setting in Flux: The impact of new communication technology on changing role of traditional media in agenda setting process*, Honolulu.

March 10-12, 2010. With Seongwon Park, "The Emergence and Transformation of Future Generations Studies in East Asia," School of Pacific and Asian Studies Graduate Student Conference at University of Hawaii at Manoa, titled *New Directions in Pacific and Asian Studies*.

John Sweeney

"Catastrophe and Progress in Nonkilling Futures: Imag(in)ing Technology and the Cultural Conditioning Zone of the Dream Society," in *Nonkilling Futures*, Edited by James A. Dator, Center for Global Nonkilling, East-West Center, Honolulu, Hawai'i, 2012 (forthcoming).

Entries for "Sense and Strata" in *Demystifying Deleuze: An Assemblage of Crucial Concepts*, Edited by Mickey Vallee, Red Quill Publishers, Ottawa, Canada, 2012 (forthcoming).

Entries for "Jesus Camp, Paul Tillich, Death of God Theology, The Tea Party Movement, and Sojourners" in *The Encyclopedia of Religion and Politics in America*, Edited by Philip DiMare, ABC-CLIO Publishers, Santa Barbara, CA, 2012 (forthcoming).

"Search On: Fictionalizing the Sensational Micropolitics of Google's Parisian Love," in *Ctheory.net: A Journal of Theory, Technology and Culture*, University of Victoria, Canada, 2011.

"Burqas in Back Alleys: Street Art, hijab, and the Reterritorialization of Public Space," in *continent*, <<http://continentcontinent.cc>> (forthcoming December 2011).

The Time of the City: Philosophy, Politics, Genre by Michael J. Shapiro, *Studia Politica: Romanian Political Science Review*, 2011 (forthcoming).

Facilitator, "Hawaii 2060: Visioning Hawaii's Adaptation to Climate Change." State Office of Planning, August 22, 23. Marriott Waikiki Hotel.

"Bodies without Stories and Stories without Bodies: Late Capitalism, Prosthetic Sociality, and Love in an Age of Google." 9/2011: *Mike Ryan Lecture Series*, Kennesaw State University.

"Hungry Ghosts in the Machine: Futures of Spirituality and Religion in the Dream Society and Elsewhere." 5/2011: *Futures for Journalists Workshop*, University of Hawai'i at Mānoa.

"Higher Education in the Anthropocene Era: Emerging from the past, reaching towards sustainable futures." 12/2011: Global Higher Education Forum, Penang, Malaysia.

"What I Learned About My Relationship with My Father From the Incredible Hulk: An Autoethnography of Presence, Affect, and Mutation." 11/2011: *Popular Culture and World Politics IV*, University of Lapland, Finland.

"Burqas in Back Alleys: street art, hijab, and the reterritorialization of public space." 11/2011: *Popular Culture and World Politics IV*, University of Lapland, Finland,

"Accelerating Change and Short-term Futures: The Case Study of Kauai." 7/2011: World Future Society's WorldVision 2011: *Moving From Vision to Action*, Vancouver, Canada.

"Tonight The Streets Are Ours: Aesthetic Agencies of Resistance within Exit Through the Gift Shop." 4/2011: *Space, Place and the Production of Knowledge* Conference, University of Hawai'i at Mānoa.

"Virtual Resistance: Wikileaks and the Politics of Social Change." 2/2011: *Hawaii Sociological Association's 32nd Annual Meeting*, Kapi'olani Community College.

"Burqas in Back Alleys: Street Art, hijab, and the Reterritorialization of Public Space 10/2011: *Department of Political Science Colloquium*, University of Hawai'i at Mānoa.

"Search On: The Sensational Micropolitics of Google's Parisian Love." 4/2011: *Department of Political Science Colloquium*, University of Hawai'i at Mānoa.

"Energy Perspective: Can we afford not to change?," in *The Independent Forum*, *The Hawaii Independent*, July 2011. <<http://thehawaiiindependent.com/story/energy-perspective-john-a-sweeney>>

"Sustainability Across the Curriculum: Transdisciplinary Integration" *SENCER Conference*, Honolulu, Kapi'olani Community College, October 2010.

"The Dreaming Hulk: Imaging the Incredible Identity Narratives of the Dream Society," *Society for the Interdisciplinary Study of Social Imagery 20th Annual Conference*, Colorado State University-Pueblo, April 2010.

"Laws of the Future," in *Innov8* magazine, Nella Media Group, November/December 2009.

Rex Troumbley

(With Heather Frey and Scott Yim), *Hawaii 2060: Visioning Hawaii's Adaptation to Climate Change*. Report to the State Office of Planning on a two day workshop, 2011

(With Heather Frey), *Poverty 2039: Exercises in Pro-Poor Foresight*. For the Institute of Alternative Futures, Alexandria, Virginia, 2011.

Aubrey Yee

“The Role of Women in a Non-Killing Society: An Examination of Alternative Futures,” in *Nonkilling Futures*, Edited by James A. Dator, Center for Global Nonkilling, East-West Center, Honolulu, Hawai`i, 2012 (forthcoming).

Facilitator, Workshop on Climate Change in Hawaii, supported by Hawaii State Office of Planning. 22-23 August 2011, Marriott Waikiki Hotel.

Facilitator, Hawaii Futures Summit – October 2011.

"Food Security in Hawaii," *www.greenmagazinehawaii.com*, Fall 2010.

Scott Yim

Internship at the Institute for Alternative Futures, 2011.

Facilitator and Project Report Editorial Team, State Office of Planning workshop on Adapting to Climate Change, August-October.

October 27, Gathering presenter and tech support, Association of Professional Futurists Conference V.

December 13-15, Panel presenter on "The Future in 25 Years 'Continued Growth,'" Global Higher Education Forum, Penang, Malaysia.

November 19, 2010. Report on the Campuses 2060 Project for the Department of Political Science Colloquium Series.

October 21, 2010 Facilitator for a futures visioning workshop on Native Hawaiian Health Care Papa Ola Lokahi workshop directed by Dr. Kaipo Lum.

October 4-6, 2010, "Governing Evolution: Anthropocene Evolutionary Mechanisms in the Age of Singularity," for the "Singularity and Acceleration Studies" track, The European Computing and Philosophy Conference (ECAP) 2010, Technical University of Munich, Germany.