UNIVERSITY OF HAWAI‘I SYSTEM
ANNUAL REPORT

REPORT TO THE 2018 LEGISLATURE

ANNUAL REPORT ON
OPERATIONS OF THE HAWAI‘I RESEARCH CENTER
FOR
FUTURES STUDIES

HRS 304A-3253

December 2017
HAWAI‘I RESEARCH CENTER FOR FUTURES STUDIES
Activities for the year 2015-2016

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INTRODUCTION
Since the last legislative report the Center has continued its tradition of collaborative faculty and student research, consultations, and workshops by the Center, both in Hawai‘i and internationally. In what follows is a selection of the activities undertaken by the Center. A detailed account of the work by the director, associates, and students working together under the auspices of the Hawai‘i Center for Futures Studies follows the end of the report.

Locally
December 8th, 2017, Lindsey Wilbur presented her findings regarding the state of concussion response amongst Hawai‘i High School Students. Ms. Wilbur’s futures of sports project is ongoing, but this installment of the project was awarded the best honors research project in Social Sciences by the University of Hawai‘i at Mānoa Honors Program.

December 5th, 2016, Jonathan Hui and Jairus Grove lead a Futures and Planning for Hawai‘i workshop for members of the Department of Urban Planning.

December 4th, 2017, Jairus Grove held a Futures presentation on the Asia-Pacific region for the East-West Center’s Leadership Fellows program.

Nationally
July 17-23, 2017, Jairus Grove represented the center at the School of Advanced Air and Space Studies, Maxwell U.S. Air Force Base.

November 14th, 2016, Jairus Grove represented the center at West Point for the Futures of Warfare symposium. The center has also been asked to work with West Point to develop a Futures curriculum for their students.

October 17th, 2016, the center hosted Chief of Staff of the Army's Strategic Studies Group to help in preparation 2030-2050 forecast.


Jenifer Winter was an invited participant for Broadband 2021, an expert workshop informing United States policy on the future of broadband. National Science Foundation, Arlington, VA, June, 2016.

March 14, 2016, Skype interview with Julie Steele, President, World Future Society
March 15, 2016, Skype interview with Chris Woebken of Rhode Island School of
Design and Elliott Montgomery of Parsons School of Design, on participatory futures visioning workshops.

Jairus Grove is invited to participate in the 2016 International Studies Association Presidential Roundtable “Assessing Existential Risks and Catastrophic Threats.”


**Internationally**

December 1st, Jairus Grove represented the center at Presentation and Discussion of Quantum Computing Futures, discussants including Swedish Ambassador and James Der Derian, Director CSIS at the University of Sydney.

November 29th, Jairus Grove represented the center at Public Debate with General Petr Pavel, NATO Military Council.


November 28th, Jairus Grove represented the center at Meeting with Ambassador of Sweden, Prague, Czech Republic.

November 27th Jairus Grove represented the center at Futures of Security Meeting with the Ambassador of Austria, Prague, Czech Republic.

November 30th, Jairus Grove represented the center at Roundtable, Futures of Cyber and Hybrid Warfare, Director of Hybrid Warfare, NATO; Italian Representative, NATO Military Council; Antoine Bousquet, University of Birkbeck.

December 1st, Jairus Grove represented the center at Presentation and Discussion of Quantum Computing Futures, discussants including Swedish Ambassador and James Der Derian, Director CSIS at the University of Sydney.
October 10\textsuperscript{th}-12\textsuperscript{th}, Jairus Grove represented the center as the invited speaker at the University of Stockholm, Sweden, Futures of Control series.

June 2\textsuperscript{nd}, 2017 Jairus Grove represented the center as the Keynote speaker at “Anthropocene Mobilities” Institute for Peace and Security, University of Hamburg, Germany.


October 12-15, 2016, Jim Dator attended the International Committee Meeting and Facilitators’ Workshop II, Youth Led Sustainable Community Development, Tokyo, Japan.

October 3\textsuperscript{rd}-October 5\textsuperscript{th}, 2016 Jairus Grove and center affiliate researcher, Nicole Grove, were plenary speakers at the Infrastructure, Mobility, and Bodies workshop on the future of migration and security held in Montreal, CA. The event was sponsored by the University of Quebec and the University of Ottawa.

*Placement of Graduate Research Associates*

Gitte Du Plessis, University of Oulu, Finland.

Jonathan Hui, International Red Cross.

Aaron Rosa, Fraunhofer Institute for Innovation and Systems Research in the Foresight Competence Center, Germany.

Il-Hahn Bae, Researcher and Instructor, Korea Advanced Institute of Science and Technology, Graduate School of Future Strategy.

Brian Gordon, Ph.D. Fellow, Johns Hopkins University, Department of Political Science.

Keonwoo Kim, Seoul Metropolitan Government, Urban Planning and Development.

John Sweeney, Deputy Director, Center for Postnormal Policy and Future Studies.

Rex Troumbley, Postdoctoral Fellow, Humanities Research Center, Rice University.
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, after thirty years within the Social Science Research Institute of UHM, 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. Their names are listed on the website of the Center - www.futures.hawaii.edu. The Alternative Futures Option was listed as Number 17 among the "100 Contributions" recognized during the 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 has been 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 Institute for the Future in Menlo Park, California.

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.

Affiliates of the Center consult on request with local groups in government, education, business, and the nonprofit sector about futures-oriented issues.

Nationally, the HRCFS is a major futures resource. The HRCFS was responsible, with Institute for Alternative Futures, 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 during the decade of the 1990s 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, not only in the Asia-Pacific but also in The Hague. In addition, the HRCFS consults with many other governmental units, universities, businesses,
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; Graz University of Technology, Graz, Austria; Florida Technical University and Kennedy Space Center, Melbourne, Florida, and École de Technologie Supérieure, Montreal, Quebec, Canada. The SSP for 2015 will be held at Ohio University, Athens, Ohio. Discussions continue 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 graduate have received a MSc in Space Studies at ISU under this arrangement. Scott Yim, an affiliate of the Center and MA graduate in Alternative Futures in the Department of Political Science, also received the Master of Space Studies from ISU in 2013 and now works at NASA’s Ames Center in California. HRCFS and ISU also cooperate in various research, training and outreach projects, such as 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).

**PUBLICATIONS and PRESENTATIONS by Center Faculty Affiliates**

**Director, Jairus Grove**

**Forthcoming Books**


Target Practice: Automated Killing and the Dehumanization of American Sovereignty (Rowman and Littlefield, May 2018)

**Grants Received:**

2018 International Studies Association Catalyst Grant for Workshop “The State of War.”

Selected Publication Record
(Open source drafts of most manuscripts @ https://jairusgrove.squarespace.com/text/)

Peer Reviewed Articles:


Peer Reviewed Book Chapters


Forthcoming and In Process


“Exit Through The Anthropocene: Where to go with Felix Guattari’s Cybernetic Ecology” The Schizoanalysis of Politics Co-edited with Ian Buchanan (Forthcoming,

**Blogs and Public Media**


**Professional Publications and Reports**
2016 Legislative Annual Report on Operations of the HI Research Center For Futures Studies

2015 Legislative Annual Report on Operations of the HI Research Center For Futures Studies

Co-Author, Report: The Future of Aging in East Asia, National Institute of Science and Technology Policy, Tokyo, Japan, March 2016.

**Upcoming Invited Talks**
“The Unlikely Return of Astropolitics or How We Learned to Stop Worrying and Love Outer Space Again” IPSA, Brisbane, Featured Panel, July 27th, 2018.


**Invited Talks**

“Control as a Form-of-Life: Geoengineering, Species Plasticity, and the Emerging Ecologies of Security” Cultures of Control Keynote, University of Stockholm, October 12, 2017.

“Peak Hegemony: Disruptive Technology and the Failure of the Third Offset” School of Advanced Air and Space Studies, Maxwell Air Force Base, August 1st, 2017.

“Here Be Moderns!: Terraforming the Arab Gulf as Requiem for A Martian Post-Anthropocene.” University of Hamburg, June 1, 2017.

“What comes after the digital?: Three Images of the Future Anthropocene” University of Quebec at Montreal, October 1st, 2016.

“Live Forever or Die Trying: Four Images of the Future of Dying” National Institute of Science and Technology Policy, March 2016, Tokyo, Japan.


Keynote, “Terrorism in the Age of Quantum Insecurity” Sydney Ideas, University of Sydney, February 11th, 2016 https://www.youtube.com/watch?v=-71newlDkhI
“Evaluations on ROK-US alliance based on the recent bilateral summit, Outlook on the future of Northeast Asia as well as the upcoming Korea-Japan-China summit, Korea-China summit, and Korea-Japan summit”

Invited roundtable with Former Assistant Secretary James Kelly, Amb. James Moriarty, Amb. Lauren Moriarty, Mr. Ralph Cossa, Dr. Denny Roy, Dr. Jairus Grove Consul General Walter Paik, Deputy Consul General Sungsoo Kim, Consul Insung Song, Consul Hyun oh Kim, Mi Young You, October 29, 2015.
Invited by the Ministry of Foreign Affairs for state visit to the Republic of Korea, from September 20 to September 27th 2015. During the visit I met with the Vice Minister of Foreign Affairs, Taeyong Cho, addressed the Institute of Foreign Affairs and National Security, the Korean National Diplomatic Academy, The U.S. Forces Korea, The Institute of Foreign & Security Policy of East Asia, The Korean Institute of Defense Analyses, and the Korean National Intelligence Service. I was asked to discuss the futures of the U.S./South Korean Alliance, the geopolitics of Asia, and the futures of the North Korean cyberwar and drone program amongst other topics.


“A Recently Apocalyptic Tone in Everything: The Anthropocene or Peak Humanity?” Johns Hopkins University, April 26th, 2014.


Selected Interviews


2013, September 12th, “The Syria Conflict,” The Conversation HPR

Selected Conference Presentations
Paper, “Three Ontologies of the Target,” ISA, February, 2017
Roundtable, Dark Skies by Daniel Deudney, ISA, February, 2017.

**Professional Service**

- Associate Editor, Security Dialogue
- Board of Editors, International Political Sociology
- Treasurer, Theory Section, International Studies Association (ISA)
- Section Chair, War Studies, European International Studies Association
- At Large board member of STAIR section ISA
- Blogger at The Disorder of Things (http://thedisorderofthings.com/)
- Co-Founder and Editor, The Contemporary Condition, 2010 to Present.
- Reviewer, International Studies Quarterly
- Reviewer, Society and Space
- Reviewer, European Journal of Political Theory
- Reviewer, European Journal of International Affairs
- Reviewer, Security Dialogue
- Reviewer, Geopolitics
- Reviewer, International Political Sociology
- Reviewer, Political Theory
- Reviewer, Review of International Political Economy
- Reviewer, Theory and Event
- Reviewer, Contemporary Political Theory
- Reviewer, Borderlands

**Jim Dator**

**Recent Books**

- Mutative Technologies: Communication Technology and Social Change in the Past, Present, and Futures, with John Sweeney and Aubrey Yee. Springer Press, 2014
- Briefs in Space Development, 2012

**Recent publications in books and scholarly journals**

"What is the West?” East West Affairs 7, July-September 2014.


"Designing a foresight exercise for the future of rural communities in Romania," (with Fabienne Goux-Baudiment, Mihaela Ghia, 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
On the Board of Editors of the following journals, regularly reviewing many manuscripts for possible publication in them. All of them are international in scope:
Foresight
Futures
Intergenerational Justice Review
Journal of Futures Studies
On the Horizon: Futures of Education
Technological Forecasting & Social Change
World Future Review
Reviewed two book manuscripts for Palgrave Press, one titled, Quantum mechanics and Social Science: from Cognition to Finance and Politics
The second titled, “Gold” from the Asteroids and “Asparagus” from Mars: Myths and Reality of Human Space Exploration.
Workshops, Presentations, Consultations by Dator in 2014:
International Presentations:
January 24, “The Alternative Futures Perspective of Higher Education”, Sponsored by the Southeast Asia Ministers of Education Organization, the Thailand Commission on Higher Education, and Fulbright Thailand, Marriott Hotel Sukhumvit, Bangkok, Thailand
January 28-30, Keynote address and four Workshops on Post-2015 Education Scenarios and Post-EFA Education Agenda in Southeast Asia, for the Southeast Asia Ministers of Education Organization (SEAMEO), Empress Hotel, Chiang Mai, Thailand.
March 22-April 3. Futures Class, Graduate Program in Futures Strategy, Korea Advanced Institute of Science and Technology, Daejeon, Korea
March 27, 31. Meeting with three Kaist students on their MA theses.
March 28, visit to Sejong, Korea, a new government city under construction, and discussions with planners and builders.
April 28-30, “Good Company in Four Futures”, for Sisha Journal Conference on “Good Company,” Seoul Westin Hotel, Korea
June 8-20, Lectures and workshops on Space Humanities for SSP 14 (Space Studies Program) of the International Space University of Strasbourg, France, meeting at the École de Technologie Supérieure, Montreal, Quebec, Canada
July 5, Moderate panel on “East Asian Values and Futures Studies”, present paper on “Futures studies as a global activity.” Woonbung Hall, Andong Culture and Arts Center, Andong, Korea
August 29-September 2, UNDP Conference on “Building resilience in small island developing states through foresight”, Faleata Sports Complex, Apia, Samoa
September 22, “Agriculture as the Next Korean Wave” for the Symposium on “A future growth industry: Agriculture,” sponsored by the Korea Rural Economics Institute, InterContinental COEX Hotel, Seoul, Korea
September 29–October 3, six lectures and two workshops on Space Humanities, International Space University, Strasbourg, France

Presentations on US Mainland:
May 23–25, “What is the West”, for “Polylogue” sponsored by the Center for Postnormal Policies and Futures Studies,” East-West University, Chicago, Illinois.

Presentations in Hawaii:
February 18–19, 2014, Resilient Hawai’i Forum, Pomaikai Ballroom, Dole Cannery, Honolulu. This forum was a follow up of the workshop of August 22–23, 2011, conducted by the Hawai’i Research Center for Futures Studies at the Marriot Waikikī Beach Hotel, sponsored by the Hawai’i State Office of Planning, Hawaii Ocean Resources Management Plan, with the goal of creating climate change policies for the State of Hawaii. In 2012, the State Legislature passed and the Governor signed SB2745 SD1 HD2 CD1, incorporating preparing for climate change into the State Plan, based on the outcomes of the 2011 workshop. In 2013, President Barack Obama appointed Gov. Neil Abercrombie to serve on the President’s Task Force on Climate Preparedness and Resilience. The 2014 conference fleshed out certain aspects of the 2012 legislation that helped inform the report on Hawai‘i’s efforts that the Governor presented to the President’s Task Force.
April 20–23, Workshop, “SOIF@HRCFS, Asia-Pacific Futures”, with the School of International Futures of the UK, at Lumeria, Maui
June 23, “Four Futures for Six Ys”, for the regional meeting of directors of YMCA of Japan, Korea, Hong Kong, Taiwan, Singapore, and Honolulu, Ala Moana Hotel, Honolulu
June 24, Alternative futures workshop for the Board of Directors of WATG

Design, Moana Surfrider Hotel, Honolulu (with Aaron Rosa and Tuti Baker)
September 12, “Futures->Plans->Policies->Actions” for the Hawai‘i Congress of Planning Officials conference on “Shaping Hawai‘i for Tomorrow”, Sheraton Maui Hotel
September 19, “Labor, past and futures”, for the Third Annual Labor Fest, Mark’s Garage, Honolulu, Hawai‘i (Also shown over Olelo TV several times)
November 24, First meeting with Jesse Souki, Pono Shim, and Patrick Sullivan on “Hacking Hawai‘i’s Future”.

Press interviews:
July 4, Interview with KIM Sang-woon and KIM Min-Jae, Dong-a Ilbo, Incheon airport
July 5, Interview with HONG, Jung-Kyoung, MBC-TV, Andong Press Center, Andong, Korea
July 5, Interview with KIM, Kyung Eun, Chosun Ilbo, Richell Hotel, Andong,
Korea
July 25, Interview with Geoff Dembicki, reporter for The Tyee.ca, about Hawaii’s future. Published October 27, as “What the 70s can teach us about inventing a new economy”,
<http://thetyee.ca/News/2014/10/27/What_1970s_Can_Teach_Us_About_Inventing_New_Economy/>
August 4, Interview with Park Hyong-ki, journalist for The Korea Herald. Published August 13, 2014 [Herald Interview] Korea must widen its view of future
(Link) http://www.koreaherald.com/view.php?ud=20140813000235
August 7, Interview with Suk Ho Shin and Seung Hun Lee, Washington Correspondents for The Dong-A Ilbo of South Korea.
September 18, Live interview with TBS eFM's "This Morning" radio program in Seoul, Korea.
Visitors to the Futures Center:
January 10, Patricia Riley, Director, Scenario Lab, University of Southern California
February 27, Dr. Amarjit Singh about energy futures.
May 5, Dr. Witaya Jeradechakul, Executive Director of SEAMEO, about next steps in SEAMEO long range planning process.
August 3, Clem Bezold, President and founder of the Institute for Alternative Futures, of Alexandria, Virginia
August 13, Gregor Strachotta, Swinburne University of Technology, Australia
August 25, 26. MA students in the Graduate Program in Futures Strategy, Korea Advanced Institute for Science and Technology
October 2, Representatives from the East Asian Institute of Kwangwoon University, Korea.
October 14, Christy Gourley of MicroStrategy
November 17, Anil Patel, Futurist for US Army Corps of Engineers

Debora Halbert


Conferences

“Samizdat, Copyright and the State: Copyright as censorship and the differences between East and West,” Paper presented at the Intellectual Property in Modern Europe meeting, Sponsored by the Leipzig Centre for the History and Culture of East Central Europe (GWZO), Leipzig, Germany, November 1-4, 2012.


Organizer, Future of Intellectual Property Workshop, June 2-3, 2012

Colloquium on a new book project: The State of Copyright
Introduction to revived Mānoa Journal of Fried and Half Fried Ideas.


“The Futures of Traditional Knowledge: Traditional Cultural Expressions and


Noelani Kaʻopua-Goodyear

Publications


Genz, J., Goodyear-Kaʻōpua, N., LaBriola, M., Mawyer, A., Morei, E., and Rosa, J. Militarism and Nuclear Testing in Oceania. A Teaching Oceania series textbook. Honolulu: Center for Pacific Islands Studies, 2016. This is an e-book, intended as curriculum for Pacific Islands Studies and related courses. It is mainly historical but does include some futures-oriented thinking toward the end.


Articles in Refereed Journals


Selected Presentations
“Kuleana: (Re)opening settler colonial enclosures through trans-Indigenous exchange.” American Studies Association annual conference. San Juan, Puerto Rico,

**Jenifer Winter**

**Publications:**
“Privacy challenges for the Internet of Things”. In M. Khosrow-Pour (Ed.), Encyclopedia of Information Science and Technology, Third edition. Hershey, PA: IGI Global, 2015

Presentations:
“Digital Inequalities and Digital Inclusion in Asia-Pacific Futures.” Asia-Pacific@Hawaii-Futures, School of International Futures (SOIF), Makawao, Hawai‘i. April
“Anonymity and the future of the Internet.” Presented at the Sino-U.S. 2nd Annual Forum Journalism in the Global Environment: Comparative Online and Social Media. Honolulu, Hawai‘i, July
“Privacy and the emerging Internet of Things (IoT)”. Refereed poster presented at the National Science Foundation (NSF) Team for Research in Ubiquitous Secure Technology (TRUST) workshop. July, 2011, Carnegie Mellon University, Pittsburgh, PA.
“Broadening citizen inclusion in technology policy related to emerging ubiquitous network societies: The role of Social Informatics and alternative futures scenarios in an information and communication technology curriculum”. The International Journal of Science in Society, 2(1), 285-296. 2011
“Broadening citizen inclusion in technology policy related to Ubiquitous


Publications and Presentations by Affiliate Graduate Students:

Ilhan Bae


Best student paper award at ASIALICS 2014 held in South Korea, 25 Sep 2014.

"The mediated person, the innovative extension of personhood for a hyper connected world" (www.asialics.or.kr/)

Presentations:

"Future of the Korean robot industry" at Robotic Group Workshop of Korea Institute of Industrial Technology, 7 Mar 2014.

university, 29 Mar 2014


“The semantic evolution of Sino character terms for the future in East Asia”, Futures, Volume 44, Issue 4, May 2012, Pages 398–40

The 7th Korean Robotics Society Annual Conference, “Conceptual history of robot in terms of the future”, held at Kangrung branch of KAIST in Korea
1st International Workshop for Underwater Biomimetic Robots (June 26) “The future of underwater development,” held at Jeju convention center in Korea
Workshop for ‘Korea’s Place in the World: Now and Twenty Years Hence’ (Nov 17)
“North Korea’s Dual Network of Mobile Telecommunications System and the Future of the Korean Peninsula”, held by British Association for Korean Studies at University of London
“When will China choose an alternative future?” 2012 Emerging Futurists Symposium (Nov 30)
“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).

**Tuti Baker**
Futures Workshops for Wimberly, Allison, Tong, Goo (WATG) in Honolulu and then its global offices:
Board of Directors Workshop (June 24, 2014)
Singapore Office Workshop (July 13, 2014)
Honolulu Office Workshop (August 5, 2014)
London Office Workshop (October 21, 2014)
Irvine Office Workshop (December 12, 2014)
Tonga Foresight X change.
October 2012 to present – ongoing dialogue with KS Strategic Planning and Reporting staff (Lauren Nahme) regarding implementing alternative futures methods to supplement planning process at Kamehameha Schools.

**Heather Frey**
Facilitator, Futures Course on “Introduction to Futures Studies: Visionary thinking for tomorrow.” Universiti Sains Malaysia, Penang. December 11-12, 2012
“Poverty 2039: Exercises in Pro-Poor Foresight”. Institute for Alternative Futures. 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. Kaipo 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.

Keonwoo Kim
"Exploring images of the ubiquitous society of South Korea in 2040," Journal of Futures Studies (forthcoming)
April 20-23, Organizer and facilitator for “SOIF@HRCFS, Asia-Pacific Futures”, Lumeria, Maui

Bum-Chul Shin
Co-Organizer and Facilitator, Asia-Pacific Futures Co-hosted by Hawai’i Research Center for Futures Studies and School of International Futures, Maui, April, 2014
Organizer and facilitator, “Media Leaders and the Futures: Exploring Trends, Emerging Issues, and Alternatives.” A three-week futures workshop for Korean journalists, supported by Samsung Press Foundation, from May 2013, at UHM.
Organizer and facilitator of “Futures Workshop for Korean Journalists,” hosted by Hawai’i Research Center for Futures Studies and Samsung Press Foundation, Honolulu, Hawaii. May 23-Jun 10, 2011,

John Sweeney
Publications
Book:
Journals:
International Presentations:
3/2015: Asia-Pacific Futures Network, Tamkang University, Taiwan, 2/2015: UNICEF, New York, NY, USA.
10/2014: Gaming Futures Workshop. The Joint Research Center of the European Commission, Brussels, Belgium, with Aaron B. Rosa.
9-12/2014, Crowdsourcing Water for Life, UNDP, fYR Macedonia.
http://europeandcis.undp.org/blog/2014/09/22/deep---dive---strumica---river---data---basin/
9/2014: European Union Joint Research Centre, Brussels, Belgium, “Gaming with
the Future(s): Takeaways from foresight gaming systems operated in Singapore, Tonga, and Macedonia.”
8/2014, Tonga foresightXchange
UNDP’s Global Center for Public Service Excellence, Nuku’alofa, Tonga.
https://undp.undpworld.org/node/454008
8/2014, How Do We Identify Great Opportunities? A Knowledge Lab to Evaluate and Improve the Use of Foresight in Addressing Societal Challenges
7/2014, Civil Service College & Centre for Strategic Futures, Singapore, with

Aaron B. Rosa
Aaron Rosa
International Presentations 2014:
October 27, “Foresight, Alternative Futures, and Game Mechanics & Dynamics for creating Interactive Research Systems,” Institut fur Zukunftsstudien und Technologiebewertung, Berlin, Germany
October 24, Futures-Oriented Game Design Workshop, European Commission Joint Research Centre, Brussels, Belgium
July 11-19, Future-oriented game design and facilitation, Centre for Strategic Foresight, Office of the Prime Minister, Singapore.
August 14-21, Game system development and training workshop, RTonga Foresight Xchange, Office of the Prime Minister, Tonga
Presentations in Hawaii 2014:
Futures Workshops for Wimberly, Allison, Tong, Goo (WATG) in Honolulu and then its global offices:
Board of Directors Workshop (June 24, 2014)
Singapore Office Workshop (July 13, 2014)
Honolulu Office Workshop (August 5, 2014)
London Office Workshop (October 21, 2014)
Irvine Office Workshop (December 12, 2014)
October 13, discussion with visiting representatives from the Korean Government in the HRCSF office
July 21, Workshop on “Mapping the Three tomorrows” Global Student Leadership Institute, Punahou School
April 20-23, Facilitated workshops and presented on Gaming and Futures Studies for SOIF@HRCSF, in cooperation with the School for International Futures, UK, at Lumeria, Maui
March 13-14, “Futures Studies for Sustainable Campus Design,” and Alternative
Futures Workshop, Sustainability Summit 2014, University of Hawaii at Manoa
February 25-26, “Collaborative Mobile Platforms for Conducting Futures Research,” TechLogic@Manoa Conference
2013: "Gaming with the Futures" poster session. World Future Society Conference 2013 (Chicago, IL)

5/2014, Artifacts from the Three Tomorrows: A Collaborative Futures Workshop, Graduate Institute of Futures Studies, Tamkang University, Taiwan.
5/2014, Arctic Futures and the Postnormal Perspective, Association of Professional Futurists, Last Friday London Gathering, with Guy Yeomans.
4/2014, Myanmar Futures Exchange East----West Center, Yangon, Myanmar
http://www.mfe2014.org
1/2014, Imagining the Future of the Transition from Youth to Adult: A Futures Literacy UNESCO Knowledge Lab, UNESCO, Paris, France.
Presentations in Hawaii:
7/2014: Student Global Leadership Institute, Punahou School, Honolulu, HI, USA, “Futures of Cities in Postnormal Times” with Mark Alexander, Aaron B. Rosa, and Ali Musleh.
Pedagogies.”
Presentations in North America:
1/2014: Asian World Center, Creighton University, Omaha, Nebraska, “Our Postnormal Futures” with Ziauddin Sardar.
Reviewed manuscripts for publication in
Journal of Futures Studies, Foresight, and Futures,
Earlier Publications
“I have an Army/We Have a Hulk!: Thinking Politics in The Avengers,” in media res: a media commons project, May 8, 2012. <http://mediacommons.futureofthebook.org/imr/2012/05/09/i-have-armywe-have-hulkthinking-politics-avengers>
5/2013: Media Leaders and the Futures: Exploring Trends, Emerging Issues, and Alternatives, University of Hawai`i at Mānoa, “The Gods must be Human: Futures of Religion in the Anthropocene and Beyond”
2/2013: International Cultural Studies Graduate Certificate Program, Spring 2013 Faculty Speaker Series, University of Hawai`i at Mānoa, “Aegis of the unhuman: Futures of life in an age of global weirding”
7/2013: 18th International Conference of the Society for Philosophy and Technology, ISEG, Technical University of Lisbon, "Anthropocene as Technopocene: Rethinking Human/Technics Relations in an Age of Global Weirding"

4/2013: International Studies Association, San Francisco, CA, “I have an Army/We have a Hulk: Politics and Policing in The Avengers”


Futures Studies Consultations & Workshops

9/2013: Palolo Ohana Learning Center, Honolulu, HI.

7/2013: Student Global Leadership Institute, Punahou School, Honolulu, HI.

5/2013: Kanu Hawaii Board of Directors, Kaneohe, HI.

4/2013: Lego our Future!, Majlis Amanah Rakyat (MARA), Yangon, Myanmar.


2/2013: Rikkyo University Bilingual Business Leaders (BBL) English for Academic Purposes (EAP), East-West Center, University of Hawai‘i at Mānoa

1/2013: ANTH609C: Culture & Leadership: Applied Leadership Internship, University of Hawai‘i at Mānoa

Deputy Editor, East-West Affairs: A Quarterly Journal of North-South Relations in Postnormal Times, 2013-


5/2012: Media Leaders and the Futures: Exploring Trends, Emerging Issues, and Alternatives, University of Hawai‘i at Mānoa, “Thinking the Future(s) of Religion.”


8/2012: International Sociological Association, Buenos Aires, Argentina, “Communicating power: Technological innovation and social change in the past, present and futures.”


5/2012: Speculative Futures Graduate Colloquium, University of California – Santa Barbara, “Affective Weaponry: Viral Media in the Age of Late Capitalism.”

12/2012: Gaming with the Futures <http://gamingwiththefutures.tumblr.com>

10/2012: Hawai‘i Futures Summit <http://www.hawaiifuturressummit.com>/

10/2012: University of Hawai‘i at Mānoa, School of Nursing, N450: Community, Public, Global Health.

9/2012: Hawai‘i Food Policy Council, 2012 Hawaii Ag Conference.

3/2012: West Maui Futures, North Beach West Maui Benefit Fund, Lahaina, HI.


“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,


“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,


“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,


"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/energyperspective-john-a-sweeney>
“Sustainability Across the Curriculum: Transdisciplinary Integration” SENCER Conference, Honolulu, Kapi’olani Community College, October 2010

Rex Troumbley
Internet Governance Project. Berkman Center for Internet and Society at Harvard University, Cambridge, MA. May 31-August 15, 2014.
"Tools for Augmenting and Automating Online Environmental Scanning."
Futures Center Salon, October 10
"Filtered Language: Moral Algorithms, Technical Censorship, and the Futures of Electronic Discourse." Berkman Center for Internet and Society at Harvard University. July 19
“The Inoffensive Internet: Google's SafeSearch and Interventions into Possible Speech,” Law & Society Association Conference, Boston, MA. May 29, 2013; International
Political Sociological Doctoral Workshop, Honolulu, HI. August 23, 2013
“Subjectivity and Search: Emerging Issues in Internet Control,” Emerging Futurist Symposium, November 25, 2012
(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
Publications
“The Fragility of Things and Capacities of the Micro-Political Experiment.”
Forthcoming publication in political science journal Theory & Event, July 2015.
Mutative Media: Communication technologies and social change in the past, present, and futures, with Jim Dator and John Sweeney. Springer Press 2014
Hawai‘i Quality of Life Project, Omidyar Group. Honolulu, Hawai‘i. On-going independent consultant with local non-profits to facilitate robust social change strategies, better understanding of complex problems and improve overall quality of life in Hawai‘i for the future. 2013-Present


“Strategic foresight intensive for international policy makers” School of International Futures (SOIF) & HRCFS – AsiaPacific Futures Workshop. Makawao, Hawai‘i.. April, 2014.

“Mapping the Road Ahead” with Ted Ralston on Think Tech Hawaii, October 10th 2014,

“Crafting preferred futures.” MA Students in KAIST Program in Strategic Futures, May 2014.


Student Global Leadership Institute – Honolulu, Hawaii at Punahou School – Created and facilitated a one-day futures workshop for 80+ students and 30+ teachers from around the world. July 2013.

Samsung Futures Workshop – co-facilitated a futures workshop for journalists from Korea, sponsored by Samsung Corporation, May 2013

Myanmar Futures Exchange – developed a foresight training workshop for government, business and non-profit leaders in Myanmar in conjunction with the East West Center. The workshop was held in Yangon, Myanmar <myanmarfuturesexchange.org> - April 2013.


Futures of West Maui – Lead facilitator for a one day workshop with community leaders to vision the preferred future of West Maui - March 2012.


Foresight planning workshop - 4 day business foresight and strategic planning workshop for local insurance firm (name to remain confidential) co-facilitated with Vision Foresight Strategy LLC. - May-June 2012

“Futures of Food in Hawaii” – Presented at the Law & Society Conference, Honolulu – June 2012

“Communicating Power: Technological Innovation and Social Change” – Presented
at the International Sociological Association Conference, Buenos Aires, Argentina – August 2012
Kamehameha Schools Foresight 101 – 4-day Workshop and Training for the Kamehameha Schools Strategy Department – July/August 2012
Hawaii Agriculture Conference Futures of Food Workshop – Co-facilitator one-day futures visioning workshop, Honolulu, HI - September 2012

“Alternative Futures of Education” – Presentation and workshop at "Schools of the Future" conference, Honolulu, HI – October 2012

Emerging Futures, Emerging Futurists – Fall 2012. Coordinating the first annual international student-led conference for Emerging Futurists to be held at UH Manoa campus & in Kakaako on November 30th

Gaming with the Futures - One day interactive futures scenario based alternative reality game. To be held in Honolulu, HI on December 1. This is the culmination of a year's worth of research for the project "Communicating Power: Technological Innovation and Social Change," funded by the UH Foundation.

KANU Hawaii Leadership transfer and foresight visioning - a two day workshop to facilitate sucessful leadership transfer and visioning for the organization's future. To be held on Dec 7 and 8, 2012.


“Communicating Power: Technological Innovation and Social Change In the Past, Present and Futures”, 2012 – Co-Investigator (along with Professor Jim Dator and John Sweeney, PhD candidate), TIS (Technology, Information and Society) year-long project with publication, speaking and interactive products. Funded by the UH Foundation.

Manoa Journal of Half Fried Ideas – contributing editor of the re-released Manoa Journal for Futures Studies through the HRFCS. www.friedjournal.com

Lead content creator for Sustainable America - a foundation concerned with the food/fuel crisis in America and creation of food and energy security for the future - www.sustainableamerica.org “

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


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