

First Annual

# Triple Helix Summit

February 12 – 13, 2007

## *Agenda*

### **Monday, February 12 – East West Center Imin Conference Center**

7:20 AM Summit Bus Leaves for East West Center from Hilton Bus Depot at Tapa Tower

8:00 **REGISTRATION and CONTINENTAL BREAKFAST** – Keoni Auditorium

*Registration Location: Diamond Head side outside of the building*

8:30 **WELCOME** – Keoni Auditorium

**Leigh W. Jerome, Ph.D.**, Director, Institute for Triple Helix Innovation  
**Stanley M. Saiki, Jr., M.D.**, Director, Pacific Telehealth & Technology Hui

9:00 **PLENARY ADDRESS** – *Triple Helix Innovation: Towards the Future*

**Henry Etzkowitz, Ph.D.**, Chair in Management of Innovation, Creativity and Enterprise at the Business School, University of Newcastle-Upon-Tyne U.K.; co-Director of KITE (Knowledge, Innovation, Technology, Enterprise Research); and Director, Triple Helix Group – Newcastle University.

9:30 **BREAK**

10:00 **COMMUNITY OF PRACTICE SHOWCASE AND PANEL DISCUSSION**

**Leigh W. Jerome, Ph.D.**, Director, Institute for Triple Helix Innovation

*What Are the Economic Advantages of Triple-Helix Innovation?* – **Brooks**

**Robinson, Ph.D.**, Senior Research Economist for Analysis, Institute for Triple Helix Innovation

*On Cyberinfrastructure and the Future of Collaborative Work* – **Mark H. Ellisman, Ph.D.**; Director, Center for Research in Biological Structure, National Center for Microscopy and Imaging Research, Biomedical Informatics Research Network, UCSD School of Medicine, San Diego, CA

*Evolution of Triple Helix Models—Personal Experience and Perspective* – **Diane R. Isonaka, M.S.**; Special Assistant to the President/Director of Strategic Initiatives Institute for Systems Biology and Senior Program Analyst, Battelle Memorial Institute, Seattle, Washington

*The Age of Multicultural Networks—An Experience in Japan* – **Keiichi Ikegami, M.D., Ph.D.**, Director, Shock Trauma Center; Dokkyo Medical University

Koshigaya Hospital, Koshigaya, Japan

*Common Language for Collaboration* – **Vivian Na Zhao**, Vice General Manager – Trust Department, CITIC Trust and Investment Co., Ltd., Beijing, China

*The Contribution of Interdisciplinary Academic Programs to the Triple Helix* – **Martha Crosby, Ph.D.**, Chair, Dept of Information & Computer Sciences, Univ. of Hawai‘i

*Integrative Research - A Focus for Collaboration* – **Peter Lee Vee Sin, Ph.D.**, Head, Bioengineering Laboratory, Defense Medical and Environmental Research Institute, DSO National Laboratories, Singapore

11:45	<b>LUNCH</b> – Garden Dining Room
1:00 PM	<b>PLENARY PANEL</b> – Keoni Auditorium <i>The Facilitation Tango</i> – <b>Jonathan Rosen, Ph.D.</b> - Executive Director of the new Institute for Technology Entrepreneurship and Commercialization (ITEC), Boston University School of Management and Senior Advisor to the Director, CIMIT <i>Making Hospitals Filmless: A Case Study of Triple Helix</i> – <b>Seong Ki Mun, Ph.D.</b> , Associate Vice President, Georgetown University Medical Center (GUMC), Director, Imaging Sciences & Information Systems Center. <i>Collaborations: Some Things to Think About</i> – <b>Michael T. Brown, Ph.D.</b> , Business Development Manager, Global Technology Development, GE Global Research <i>Global Linkages / Integration</i> – <b>Michael E. Fitzgerald</b> , President & Chief Executive Officer, NextTechs Technologies LLC
2:15	<b>INTRODUCTION TO BREAKOUT SESSIONS</b> <b>Leigh W. Jerome, Ph.D.</b>
2:30	<b>BREAK</b>
3:00	<b>BREAK-OUT SESSIONS</b> <i>Session 1: Triple Helix Community of Practice</i> – <b>PagoPago Room</b> Session Leader: <b>Leigh W. Jerome, Ph.D.</b> , Director, The Institute for Triple Helix Innovation. <i>Session 2: Triple Helix Strategic Advisory Group</i> – <b>Tagore Room</b> Session Leaders: <b>Conrad Clyburn</b> , Advisor to the Director, Telemedicine and Advanced Technologies Research Center (TATRC); <b>Mary Kratz</b> , Advisor to the Director, Telemedicine and Advanced Technologies Research Center (TATRC). <i>Session 3: Triple Helix Fundamentals</i> – <b>Keoni Auditorium</b> Session Leaders: <b>Stanley Saiki Jr., M.D.</b> ; <b>Patricia Jordan, Ph.D.</b> , Pacific Telehealth and Technology Hui
4:30	Return to Keoni Auditorium
4:45	<b>REPORT BACK / PLENARY SESSION</b> – Keoni Auditorium

5:15	<b>CONCLUSION / WRAP UP</b> – Keoni Auditorium
5:30	Summit Bus Departs East West Center for Hilton Hotel
6:00	<b>NO-HOST RECEPTION</b> for All Summit Attendees (Paradise Lounge, Hilton Hotel)
6:00–9:30	<b>BRIEFING &amp; REHEARSAL SESSIONS</b> for Tuesday Summit Presenters

**Tuesday, February 13 – East West Center Imin Conference Center**

8:00 AM	Summit Bus Leaves for East West Center from Hilton Bus Depot at Tapa Tower
8:30	<b>REGISTRATION and CONTINENTAL BREAKFAST</b> (Keoni Auditorium)
8:45	<b>INSTITUTE FOR TRIPLE HELIX INNOVATIONS – INAUGURAL CEREMONY</b> Hawaiian Blessing – Halau Mohala ‘Ilima – Keoni Auditorium
9:00	<b>WELCOME &amp; INTRODUCTIONS</b> – Keoni Auditorium Stanley Saiki Jr., M.D., Director, Pacific Telehealth & Technology Hui Remarks: <b>Honorable U.S. Sen. Daniel Inouye</b> Remarks: <b>Lawrence Burgess, M.D.</b> , John A. Burns School of Medicine, University of Hawaii Remarks: <b>Colonel Karl E. Friedl</b> , U.S. Army and TATRC Director
9:30	<b>SUMMARY OF DAY ONE</b> <b>Leigh Jerome, Ph.D.</b> , Director, Institute for Triple Helix Innovation
10:00	BREAK
10:30	<b>KEYNOTE SPEAKER</b> – Keoni Auditorium <b>Lawrence Bender</b> - Producer ( <i>An Inconvenient Truth</i> ) and political activist
11:00	<b>CONCEPT ALCHEMY</b> – Keoni Auditorium
12:15 PM	<b>LUNCH</b> – Garden Dining Rooms

1:30	<p><b>DISCUSSION PANEL</b> – Keoni Auditorium</p> <p><i>Global Collaboration and Innovation in Developing Countries</i></p> <p>Moderator: <b>Henry Etzkowitz, Ph.D.</b>, Chair in Management of Innovation, Creativity and Enterprise at the Business School, University of Newcastle-Upon-Tyne U.K.; co-Director of KITE (Knowledge, Innovation, Technology, Enterprise Research); and Director, Triple Helix Group – Newcastle University.</p> <p><b>Panel / Guest Discussants:</b></p> <p><b>Shannon Hader, MD, MPH</b> – CDR US Public Health Service and Senior Scientific Advisor, Office of the US Global AIDS Coordinator</p> <p><b>Yunkap Kwankam, Ph.D.</b> – Coordinator of eHealth, Department of Knowledge Management and Sharing, World Health Organization, Geneva, Switzerland.</p> <p><b>Jonathan Rosen, Ph.D.</b> - Executive Director of the new Institute for Technology Entrepreneurship and Commercialization (ITEC) at Boston University School of Management; and, Senior Advisor to the Director, CIMIT.</p> <p><b>Chunyan Zhou, Ph.D.</b>, Professor, Shenyang University</p>
2:45	<b>BREAK</b>
3:15	<p><b>DISCUSSION PANEL</b> – Keoni Auditorium</p> <p><i>Breaking New Ground in Bio-Energy Research</i></p> <p>Moderator: <b>Conrad Clyburn</b>, Special Assistant to the Director, Telemedicine and Advanced Technologies Research Center (TATRC)</p> <p><b>Panel / Guest Discussants:</b></p> <p><b>C. Barry Raleigh, Ph.D.</b> Hawai‘i Natural Energy Institute, University of Hawai‘i at Manoa</p> <p><b>Kelly King</b>, Vice President, Pacific Biodiesel, Inc.</p> <p><b>Gary Johnson, Ph.D.</b>, U.S. Department of Energy</p>
4:30	<p><b>CONCLUSION / WRAP UP</b> – Keoni Auditorium</p> <p><b>Leigh W. Jerome, Ph.D.</b></p>
5:00	<b>RECEPTION</b> – EWC Imin Conference Center Garden Lanai
5:15 / 7:15	Summit Bus Departs East West Center for Hilton Hotel