DAVID LASSNER President University of Hawaii

Education

Ph.D. in Communication and Information Sciences - University of Hawaii
Dissertation Topic: "Global Telecommunications Standardization in Transition: Impacts on Southeast Asia"

Primary Comprehensive Areas: Computer Systems; Data Communications Secondary Comprehensive Areas: Policy & Planning; Quantitative Modeling

M.S. in Computer Science - University of Illinois at Urbana-Champaign University of Illinois Fellowship Thesis: "A Comparison of Computer Assisted Instruction Drill Procedures"

A.B. in Economics - University of Illinois at Urbana-Champaign Summa cum Laude, with Departmental Distinction, Phi Beta Kappa Senior Honors Thesis: "A Comparison of Statistical Tests for Heteroscedasticity"

Employment

President; University of Hawaii: 2013-present

Serve as Chief Executive Officer for both the University of Hawaii System and the state's flagship research university, UH Manoa. Serve as *de facto* State Higher Education Executive Officer (SHEEO), leading all public higher education in Hawaii including seven community colleges and three universities spread across four islands as well as some 40 additional research and education centers on six islands. Responsible for a \$1.5 billion per year enterprise, including ~\$480 million in extramural funding, with over 10,000 employees and serving some 50,000 credit students across all islands.

Vice President for Information Technology & Chief Information Officer;

University of Hawaii: 2007 - 2013

Chief Information Officer; University of Hawaii: 2003 - 2007

Director of Information Technology; University of Hawaii: 1989 - 2003

Serve as the University's first Chief Information Officer, with responsibility for designing, implementing and directing a new integrated organization to support academic computing, administrative computing, distributed learning technology and voice, data and video telecommunications for the statewide system of higher education comprised of 10 campuses and 5 education centers on 6 islands. Represent the University in a variety of state, regional, national and international boards, committees, meetings and symposia regarding information technology, telecommunications and distributed learning. Serve as a member of the UH President's Senior Management Team and UH-Manoa Chancellor's Manoa Executive Team.

Progressively Responsible Technology Support & Management Positions; University of Hawaii: 1977 – 1989

Directed University's first distance learning support organization, developed first strategic plan for information technology, designed & developed statewide data networks, developed campus television system, managed academic technology customer support services, designed/developed/offered technology training workshops for University community, managed statewide computer-assisted instruction project, developed computer assisted instruction courseware in large federally funded curriculum projects. Served as Research Fellow at East-West Center (1 year).

Educational Courseware Programmer (student)
University of Illinois Computer based Education Research Lab (CERL): 1974 – 1977

Worked as programmer on a number of PLATO courseware teams developing software to teach elementary reading skills and community college mathematics.

University Teaching Experience (Online and Classroom)

Telecommunications Planning & Management (COM684)
Distance Education Technology (ETEC 697 - graduate)
Electronic Commerce (DS 660 - graduate - MBA)
Programming and Algorithms I (ICS 267 - undergraduate)
Computer Based Learning (CS 381 - undergraduate)
Programming for Computer Based Learning (CS 382 - undergraduate)

Publications

"Information Technology." In L. K. Johnsrud and V. J. Rosser (eds.), Midlevel Administrators: Profiles and Pathways, New Directions for Higher Education Series, San Francisco: Jossey-Bass, 2000.

"Global Telecommunications Standardization in Transition" in Jussawalla, M. *Telecommunications: A Bridge to the 21st Century*, Elsevier Science B.V, Amsterdam, 1995.

"Hawaii FYI Videotex Project" in Kuo, C.Y. and Ho, K.C. Videotext Development in the Asia-Pacific: Policy, Marketing and Implications, Asian Mass Communication Research and Information Centre, 1995.

Numerous Conference Proceedings and Presentations Numerous Published Computer Assisted Instruction lessons (PLATO)

Major Extramural Activities (total approximately \$480 million)

Principal Investigator, Air Force Research Lab Maui High Performance Computing Center (MHPCC), 2001 - Principal Investigator (previously Co-PI), Department of Defense, 2006 - Pacific Disaster Center (PDC), 2006-

Principal Investigator, National Science Foundation, 2015-2025 International Research Network Connection: SXTransPORT Pacific Islands Research and Education Network

Principal Investigator, National Science Foundation, 2010-2012 Enabling Hawaii to COMPETE: Seizing the Opportunity for Equitable Connectivity

Co-Principal Investigator, National Science Foundation, 2010-2012 Connecting the Islands: Cyber Connectivity for Science and Technology in Hawaii

Principal Investigator, Dept. of Commerce/NTIA, 2010-2013 Ke Ala 'Ike: Connecting Hawaii's Public Schools, Community Colleges, Universities and Libraries

Principal Investigator, Dept. of Commerce/NTIA, 2010-2013 Access for All: Hawaii Statewide Public Computing Centers

Principal Investigator, National Science Foundation, 2010-2015 International Research Network Connection - TransLight/PacificWave,

Principal Investigator, University of Southern California Subaward (NSF) Hawaii Connections for TransLight/PacificWave

Principal Investigator, U.S. Naval Observatory Fiber Connectivity to VLBA on Mauna Kea, 2010 - 2014

Principal Investigator, National Science Foundation Hawaii High Performance Internet Connection, 1999-2001 Mauna Kea Observatories Communication Network, 1999-2001

Principal Investigator, National Science Foundation, 1994-98 HERN: Hawaii Education and Research Network

Professional Activities and Service

Aloha United Way – Board Member

Blood Bank of Hawaii – Board Member (current)

CAUDIT (Council of Australian University Directors of IT)
Faculty Member for CAUDIT-EDUCAUSE Management Institute

EDUCAUSE - Board Chair

East-West Center Board of Governors – Member (current)

Hawaii Broadband Task Force - Chair

Hawaii Educational Networking Consortium - Founding Member

Hawaii High Technology Development Corporation Board Member, Federal Programs Committee Chair

Hawaii Public Broadcasting Authority (Public TV) – Board Member

Internet2

Board Member, Applications Strategy Council Chair, Governance & Nominations Committee Chair

Internet Society

INET Conference Committee, INET Program Committee, INET Host (1995), Education Workshop Coordinator, ThinkQuest Head Judge, Hawaii Chapter Founder & Chair

Kuali Foundation & Kuali Financial System project - Founding Board Member

National Association of System Heads – Board Chair (current)

Pacific Northwest Gigapop – Board Member

Pacific Telecommunications Council
President and Board Chair, Conference Chair

Western Interstate Commission for Higher Education (WICHE) Commissioner and Vice Chair (current)

Western Cooperative for Educational Telecommunications (WCET)
Founding Steering Committee Member, Steering Committee Chair (twice), Executive
Council Member and Chair, Program Committee,

Awards

Richard W. Jonsen Award (WCET, 2000)

Richard Rose Award (Internet2, 2010)

Distinguished Alumnus of the University of Hawai'i (2010)

Christine Haska Distinguished Service Award (CENIC, 2018)

Distinguished Alumni Educator, UIUC Computer Science Department