

**Science Technology Engineering and Mathematics (STEM)
Leadership Conference
Building a Framework for Action**

September 28, 2007

Dear Community Leader,

As you may be aware, a consortium of education leaders from across the State of Hawaii has been working collaboratively to establish a Science Technology Engineering and Mathematics (STEM) education pipeline. Through this partnership, we have committed to help prepare our students with the 21st century skills needed to be successful contributors in the knowledge economy.

In an effort to identify and formulate a shared vision and goals for STEM education outcomes in Hawaii, we are conducting a two-part conference to elicit your input and to build a Framework for Action. We would be honored if representatives from your organization would participate in both of the following:

1. On **October 5, 2007, from 8:30 a.m. to 4:30 p.m., a full-day conference will be held at Honolulu Community College, Building 2, Room 201.** At this conference, representatives from organizations across Hawaii will discuss goals for STEM education outcomes in Hawaii.
2. As a follow up to the October 5 conference, we personally invite you to attend a Leadership Roundtable on October 19, 2007, at which the Framework for Action will be presented for your input and feedback. This leadership breakfast will be held on **October 19, 2007 from 7:30-9:30 am at Honolulu Community College, Building 2, Room 201.**

The expected result is a greater understanding, consensus and support for a STEM education pipeline resulting in the analytical, critical thinking and problem solving skill-set needed for Hawaii's workforce of the future.

We invite you, if your schedule allows to participate in the **Friday, October 5th conference** and respectfully request your presence at the Leadership Roundtable on **Friday, October 19.** Please fax the attached registration form to 735-8227 or call Ronelle at 733-9141 x417. The agenda for the October 5th conference is enclosed with this letter.

Thank you for your continued dedication and commitment to the children of Hawaii and we look forward to your participation in these two important meetings.

Mahalo,



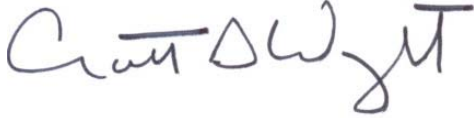
Patricia Hamamoto, Superintendent
Hawaii Department of Education



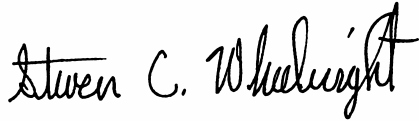
Robert M. Witt, Executive Director
Hawaii Association of Independent Schools



V. Maunalei Love, Interim Executive Director
Hawaii Charter Schools



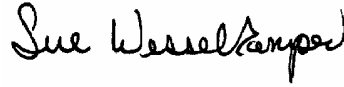
Chatt G. Wright, President
Hawaii Pacific University



Steven C. Wheelwright, President
Brigham Young University Hawaii



David McClain, President
University of Hawaii System



Sue Wesselkamper, President
Chaminade University

Attachments:

- Agenda
- Speaker bios
- Registraton form

STEM Leadership Conference

Building a Framework for Action

October 5, 2007

Kapalama Multimedia Center, Building 2, Room 201
Honolulu Community College

Conference goals: Build a *framework for action* to create greater understanding, consensus and support for a STEM education pipeline resulting in the analytical, critical thinking and problem solving skill-set needed for Hawaii's workforce of the future.

- 8:30 am Registration
- 9:00 am Greetings and conference overview
- 9:10 am Critical Issues Facing Hawaii – Mr. Michael Rota
- 9:45 am The Importance of STEM Exposure for a Skilled, Globally Competitive Workforce Across the Economy – Mr. Guy Kawasaki
- 10:45 am Break
- 11:00 am Breakout Sessions
DOE, HAIS, Charter, UHCC's, HCC Wet lab
- 12:00 noon Lunch – HCC Cafeteria
- 1:00 pm Facilitated Discussion – Ms. Karen Aka
- 4:00 pm Report back from Facilitators

Mr. Guy Kawasaki
Managing Director
Garage Technology Ventures

Guy Kawasaki is a managing director of Garage Technology Ventures, an early-stage venture capital firm, and is a columnist for *Entrepreneur Magazine*. He is also ranked as one of the top 100 bloggers in the world. Previously, he was an Apple Fellow at Apple Computer, Inc. where he was one of the individuals responsible for the success of the Macintosh computer.

Mr. Kawasaki is also one of the founders of Nononina, creator of Truemors. Truemors is a web site that enables you to “tell the world”—within the bounds of good taste and the law, anyway. You can post your rumors, news, and sightings, and anyone with web access can read and rate them within minutes.

Mr. Kawasaki’s eight books include *The Art of the Start*, *Rules for Revolutionaries*, *How to Drive Your Competition Crazy*, *Selling the Dream*, and *The Macintosh Way*. He has a B.A. from Stanford University and an MBA from UCLA, as well as an honorary doctorate from Babson College.

Guy Kawasaki’s in-depth knowledge of the high-tech industry combined with his years of management experience enable him to address a wide range of audiences. His particular strength is the ability to quickly understand diverse industries and incorporate his pre-existing knowledge into a highly relevant and customized speech. He routinely gets rave reviews from clients including trade associations, packaged goods companies, service providers, insurance companies, educational institutions, and technology companies. He has spoken for organizations including Nike, Audi, Wal-Mart, Sprint, Hewlett-Packard, IBM, Saturn, Stanford University, TIE, Calgary Flames, The Body Shop, MIT, Forbes, and Aveda.

Mr. Michael T. Rota
Associate Vice President for Academic Affairs
University of Hawaii Community College System

Since December 2002, Michael Rota has been the associate vice president for academic affairs (community colleges). He is responsible for academic program planning, evaluation and assessment; course and program articulation; regional accreditation; federal higher education and workforce development issues, and collaboration with external agencies.

Rota previously served as vice chancellor for academic affairs for the University of Hawai‘i community colleges. His more than 40 years in public education in Hawai‘i, includes teaching and administrative positions at Hawai‘i Community College and the University of Hawai‘i at Hilo.

Rota has represented the UH System on the State Workforce Development Council since its inception in 1997, and is a member of the O‘ahu Workforce Investment Board. He has lead a state initiative on adult workforce development, one of eight statewide projects funded by the National Governors Association Policy Academy, and serves on the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges.

**Science Technology Engineering and Mathematics (STEM)
Leadership Conference
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Registration Form

Organization _____

Contact Person _____ Phone: _____ Fax: _____

Email _____

**STEM Leadership Conference
October 5, 2007
8:30 a.m. – 4:30 p.m.
Honolulu Community College, Building 2, Room 201**

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**STEM Leadership Roundtable
October 19, 2007
7:30 a.m. – 9:30 a.m.
Honolulu Community College, Building 2, Room 201**

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**Please fax to 735-8227 or mail by September 15, 2007 to:
Attention: Ronelle Dement
475 22nd Avenue, Room 116
Honolulu, HI 96816
Ronelle_Dement@notes.k12.hi.us**