AMW47

The Forty-Seventh Asilomar Microcomputer hypoWorkshop

April 28-30, 2021

Pedal to the Zoom! | ne virus gerunt in vobis

Wednesday, April 28 (all times Pacific!)

6:00pm   **Pandemic Greetings, Call for Volunteers & Gifts**–Robert G. Kennedy III PE (hereinafter just "RGK3"), *Ultimax Group,* General Chair

6:05pm   **Newcomers Raise Hands on Camera, give their Elevator Speeches**

6:15pm   **Zoomin Search Engine** (via chat)

6:30pm   **Evening Reception Opens** (virtual fire & tunes provided by OrgComm)

Thursday, April 29 (all times Pacific!)

6:00pm   **Open Discussion: A <u>*Rich*</u> Asilomar Tradition**– Kathleen Tuite, RAT Patroller
Ten-minute presentations on any subject you choose. Contact Kathleen immediately upon registration to request a time slot, first-come, first-reserved. All participants welcome! https://forms.gle/7Xcmk7QKFCsu9Ty87 Don't dawdle; slots get grabbed up fast!

Friday, April 30 (all times Pacific!)

9:00am   **Q&A about programs in "Saving the World"**–Mark Cummings, *Orchestral Networks,* Lead
• Farmers Helping with Global Warming–John Novitsky, *Co-founder, Aqua-Prawnics*
• Overcoming Intermittency Associated with Renewable Power Generation–Paul Monus, *EnergyTransitionDynamics.com*
• Evaluating Full Spectrum of Geoengineering Techniques for Mitigating Climate Change–RGK3 & his crew of the next generation of young geoengineers, *Ultimax Group Inc.*

10:00am **Break**

10:15am **Q&A about programs in "Technology Diffusion"**–Ken Shoemaker, *Intel emeritus*, Lead
• Speed Bumps in Computational Thinking–Dennis **A**llison, *emcee-impresario, EE 380, Stanford University*
• The Good and Bad of Additive Manufacturing–**M**ary Baker, *HP, Inc.*
• The Doctor Will Hear You Now–David **W**eekly, *CEO, Medcorder*

11:15am **Break**

11:30am **Q&A about programs in "Tomorrow and Yesterday"**–Brian Berg, *Berg Software Design*, Lead
• What's New in Robotic Transport and Cities–Brad Templeton, *robocars.com*
• The Entropy's the Limit–Paul Vixie, *Farsight Security, Inc.*
• A Biography of the Pixel–Alvy Ray Smith, *Co-founder, Pixar*

12:30pm **Thanks/Kudos, Call for Vols & Gifts, What's Coming @ AMW48**–RGK3

Stay tuned here: https://amw.org/2021-workshop-update/
Programs on YouTube: https://www.youtube.com/playlist?list=PLpP0ULBX1rqTppvldFDg3HVk4VIqfHi0J
A Zoom link to the virtual hypoWorkshop will be emailed out to all registrants

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AMW47 Organizing Committee

Core Committee	*Peripheral Subcommittee*
Brian Berg	Bill Cheswick
Mark Cummings	Mary Eisenhart
Janet Guns	*Brain Trust*
Dewayne Hendricks	Bob Cousins
Robert Kennedy	David S.H. Rosenthal
Bruce Koball	Jen Snow
Marianne Mueller	Dennis Allison
Tim Pozar	
Jie Qi	*Emeritus Subcommittee*
Ken Shoemaker	Fred Clegg
Kathleen Tuite	Fred Terman

General Chairs of Yore

Ted Laliotis (RIP), 1975-1983	Mary Eisenhart, 2002-2005
Allan Schiffman, 1984	Anne Mitchell, 2006-2007
John Wharton (RIP), 1985-1997	Marianne Mueller, 2008-2016
Brian Berg, 1998-2000	Robert Kennedy, 2017-
Mark Laubach, 2001	

Program Chairs of Yore

Fred Coury and Fred Clegg, 1975-1983   Bob Wedig, 1998   John Wharton (RIP), 1999-2017

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Wednesday 35 years ago, high levels of radiation resulting from the Chernobyl disaster are detected at a nuclear power plant in Sweden, leading Soviet authorities to publicly announce the accident.

Thursday Speaking of Sweden, 3 years ago that country officially confirmed via Twitter that their signature dish, Swedish meatballs, actually originated in Turkey. 65 years before that, the first experimental 3D-TV broadcast ("Space Patrol") occurred via ABC's L.A. affiliate KECA-TV.

Friday marks 124 years since J. J. Thomson of the Cavendish Laboratory announced his discovery of the electron as a subatomic particle, at a lecture at the Royal Institution in London. 97 years after that, CERN announced that the World Wide Web protocols would be free. On this day in 1939, NBC made the first public television broadcast in the US.

Please join us who-knows-where? for AMW48: *April 27–29 2022. Stay tuned to* www.amw.org
Suggestions for speakers, participants, or session topics for AMW48: *chair@amw.org*