



The Forty-Ninth Asilomar Microcomputer Workshop
April 26-28, 2023
PO Box 2505, Cupertino, CA 95015-2505 / www.amw.org
AMW is a 501(c)(3) not-for-profit charitable corporation



Dear Colleague:

We're pleased to invite you to the Asilomar Microcomputer Workshop on April 26-28, 2023 at the Asilomar Conference Grounds in Pacific Grove, California, on the Monterey Peninsula. It's our forty-ninth year! Since our experiment last year went well enough, the board opted to continue with the hybrid format this year.

We've made a few more changes on top of the big ones last year. We realize quite a few of you with risk factors still cannot travel to be with us in person. Therefore, we continued to hold down our commitment for the live meeting: **50-60 fully vaccinated, boosted, and tested participants** who will provide the critical mass for the program, interaction, and making connections. Plus actual "hallcons"! If you haven't attended in a while, please apply. **We will continue our special precautions in the meeting and social rooms, and for meals.** We will be gathering in the Fred Farr complex on the other side of Asilomar Ave. from the Main Entrance, **not** the Toyon-Acacia-Heather complex you have gotten used to. Fred Farr's meeting room is bigger than the old one and abuts directly onto a large patio. All social receptions will be held outside on the patio. Most of the sleeping rooms we requested are conveniently on the other side of the patio. Only single rooms will be available unless special requests are made. Most content will be streamed for Remote participants, however **you do not have to establish an account with Zoom this year.** A Zoom link for each day will be emailed to everybody. RAT Talks will be hybrid. We do recommend you get a Discord user id so you can post comments and questions for the speakers, and follow the out-of-band discussion threads there.

Last year's program went well, so we are continuing the old Workshop rule of "no wallflowers". With the smaller size, active participation by everybody is essential. If you choose to apply, it is highly likely you will be asked to speak at a session. Whether you are on the formal program or not, you should be prepared to at least give a 10-minute talk about something — so long as you know more about it than we do. We aren't throwing our standards out the window, but of course we discourage overt commercialism.

We are retaining several recent successful innovations in the Workshop's format. For example, we are organizing a high-profile headliner-type event on Wednesday evening, with punch and *gravitas*. After that, newcomers (who will be assigned buddies) will have a chance to pitch their elevator speeches to all, followed by the classic string of Athematic Short Talks. Because the pandemic and geopolitics have given the world a healthy reality check on the importance of supply chains and keeping chip fabs closer to home, the perennial "Eponymous Microprocessor Session" on Thursday morning is in the capable hands of Ken Shoemaker, who now has more free time on his hands. **Your responses** to questions in the registration form will **help us** shape the program. Our reengineered website www.amw.org provides additional info, including all programs back to 1975, and updates as this year's program evolves.

Even though our safety measures carry a cost, the In-Person rate structure will remain the same this year:

- "Early Bird" from now until Thurs 23 Feb 2023: \$999 In-Person; Remote is \$149. **Expires in about a month, so don't dawdle!**
- Regular rate from Fri 24 Feb until Fri 24 Mar 2023: \$1299 In-Person; Remote is \$199.
- Rush rate from Sat 25 March 2023: \$1499 In-Person; Remote \$249, **but applications to participate will only be accepted as our limited facility space allows.** Don't procrastinate.

The fee covers everything except your own travel: workshop registration, single-occupancy lodging, handouts and all meals and refreshments. We work hard to keep the fees as low as we can amidst all this continued uncertainty. Please let us know if cost might keep you from attending as a limited number of scholarships may be provided on a case-by-case basis. Even if you are unable to attend, your tax-deductible donations can help sponsor things like breaks, scholarships, etc. Please contact me (chair@amw.org) if you can help.

Please register as soon as possible. If circumstances once again force cancellation of the in-person event, your fee will be refunded. Even though we no longer use the “fillable PDF”, you can still register in four ways:



- Online webform at www.amw.org using PayPal
- Mail registration form with payment to AMW, PO Box 2505, Cupertino, CA 95015-2505
- Print, scan and email paper registration to registration@amw.org and then pay via PayPal
- Print, scan and fax paper registration to (650) 969-8461 and then pay via PayPal

Payment information appears at the bottom of the Registration Form. Let us know if you need a receipt.

On behalf of the entire Organizing Committee, thank you. We look forward to another great workshop.

Robert G. Kennedy III, PE, General Chair

chair@amw.org

Organizing Committee

Core Committee

Dennis Allison
Brian Berg
Mark Cummings
Mary Eisenhart
Tom Gardner
Janet Guns
Dewayne Hendricks
Robert Kennedy
Bruce Koball
Marianne Mueller
Tim Požár

Core continued

Shevek
Ken Shoemaker
Kathleen Tuite

Brain Trust

Bill Cheswick
Bob Cousins
David S.H. Rosenthal

Emeritus

Fred Terman

General Chairs of Yore

Ted Laliotis (RIP), 1975-1983
Allan Schiffman, 1984
John Wharton (RIP), 1985-1997
Brian Berg, 1998-2000
Mark Laubach, 2001
Mary Eisenhart, 2002-2005
Anne Mitchell, 2006-2007
Marianne Mueller, 2008-2015
Robert Kennedy, 2016-

Program Chairs of Yore

Bob Wedig, 1998
John Wharton (RIP), 1999-2009, 2014-2017

General questions and suggestions for attendees: chair@amw.org
Suggestions for speakers and/or session topics: program@amw.org
Special requests: registration@amw.org

Please Register Online:

<https://forms.gle/cUase3qg33eXmeJt8>

Forty-Ninth Asilomar Microcomputer Workshop, 26-28 April 2023



Name: _____ Landline: () _____ - _____

Position: _____ Mobile: () _____ - _____

Affiliation: _____ email: _____

Address: _____ URL: _____

_____ ZIP _____

Present responsibilities: _____

Experience with microcomputers, programming languages, OSs, design tools, intelligent agents, robots, spacecraft, IP litigation, etc. (i.e., projects you've been involved with, and the nature of your work):

What's the most interesting, innovative, or noteworthy thing you've done lately?

What are the biggest problems (technical or otherwise) facing design engineers and system users today?

On what topics (from the invitation letter or otherwise) would you be willing to give a short talk? Please include a descriptive title and/or short synopsis. If you have already been asked to speak in a scheduled session, please indicate here the working title of your talk. Attach additional sheet if needed.

Got any demos? _____

- Early Bird** registration & payment filed by February 23, 2023: **\$999 In-Person / \$149 Remote**
- Regular** registration & payment received/posted by March 24, 2023: **\$1299 In-Person / \$199 Remote**
- Rush** registrations filed March 25, 2023, or later (only as space allows): **\$1,499 In-Person / \$249 Remote**
Don't hesitate to ask us about scholarships, or to volunteer in exchange for participation: chair@amw.org
- Request accommodation for disabilities / dietary restrictions: _____
- First-timer. Who referred you to us? _____
- I'm busy this year, but please keep me on the mailing list

Please send registration to our PO Box, or our fax number, or our email address, or do it online at www.amw.org

AMW

PO Box 2505

Cupertino, CA 95015-2505#

Fax: (650) 969-8461

Email: registration@amw.org

Direct PayPal payment to: paypal@amw.org

Make checks payable to **Asilomar Microcomputer Workshop** and mail to our PO Box.

Name: _____

Homework Assignment: Please answer the following questions. This list will be compiled and distributed without attribution at the Workshop. Be creative—no research allowed; we're looking for opinions, not unalloyed facts. Responses are considered by the planning committee and may be used in selecting presentations for one of the planned sessions.

1. *If the climate where you live becomes completely crazy, how will you adapt your way of life? Where would you go if you had to?" (Some people might say "when" not "if")*

1st _____

2nd _____

3rd _____

2. *What's the most interesting book or technical paper you read recently, want others to know about, and why?*

3. *What book is on your shelf that is over 20 years old that you still use regularly as a reference?*

Comments on prior workshops: _____

