



Speakers' Schedule

SVFIG Meeting
August 27, 2016
Fourth Saturday

Google+ Hangout

SVFIG will participate in a [Google+ Hangout](#) so that everyone can watch this month's meeting in real time or view it later on YouTube. Questions and comments can either be posted on Google or emailed to the [SVFIG email list](#). (Contact [Kevin Appert](#) if you would like to join the SVFIG email list.)

Future Meeting Dates

SVFIG will meet on the fourth Saturday of each month in 2016 with the following exceptions:

- November 19th - Third Saturday (Forth Day)
- December 17th - Third Saturday

Any deviations from the [posted meeting schedule](#) will be announced.

Meetup RSVP

If you are planning to attend this month's meeting, please RSVP on [Meetup.com](#). If not, there is no need to offer your regrets.

Notes for First-time Attendees

- 1) Print a Stanford map showing the meeting location, the [Peterson Building](#), so you can find it easily. If you get lost, call Kevin Appert at 650/678-0532
- 2) Browse the [additional meeting information](#).
- 3) Park in one of these suggested locations: along Santa Teresa Street, in the lot near the intersection of [Santa Teresa Street and Lomita Drive](#), or in any "A" or "C" designated areas. There is no need to feed the parking meters on the weekends. Do NOT park in places marked with 24/7 restrictions! Most other spots are okay on Saturdays. **When in doubt, read the signs!**

Links to Other SVFIG Information

- [Meeting Notes Archive](#) includes PowerPoint slides, PDFs, meeting videos, source files, and links
 - [Past Meeting Announcements Archive](#)
 - [Next Meeting Details and a link to the Speakers' Schedule](#)
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Meeting Schedule

10:30 --- The Haydon Hoard - Kevin Appert & Andreas Wagner

Kevin and Andreas will talk about the successful expedition to Glen's house to retrieve the SVFIG and Mountain View Press inventory. Andreas will describe the plan to sort and dispose of this material along with ten more boxes of computer books which the Computer History Museum has sorted through already. If there is sufficient interest, there might be a sorting party after the meeting.

11:30 --- Lunch

We will enjoy lunch at the [Treehouse](#)

13:00 --- Introductions, Gossip, New Things

13:25 --- Vintage Computer Festival Recap - Dave Jaffe

Dave will show and describe the photos he took at the Vintage Computer Festival earlier this month. If time permits, a 10 minute video will also be shown.

13:50 --- Haiku Monthly, Not Every Month - Brad Nelson

Brad will talk about Haiku, Light sabers, etc.

14:15 --- Break

14:45 --- Gforth Integration with an RTOS - John E. Harbold

John will give us an update.

15:20 --- Kestrel-3 News Flash - Samuel A. Falvo II

Kestrel-3 returns to using a MISC processor core. Sam will give us the details at the meeting.

On the Feasibility of Using MISC to implement RISC-V

For the last two months, I've been trying to implement a 64-bit RISC-V core in Verilog to no avail. Neither pipelined nor hard-wired PLA approaches (such as that used in the 6502) are tractable. Perhaps pre-decoding RISC-V instructions into semantically equivalent MISC instruction sequences, and feeding those to an embedded MISC core, will do the trick.

(Does this mean we might see a successor to the S16X4A?)

16:00 --- Clean Up and Adjourn

While we try to adhere to this meeting schedule, sometimes a presentation unexpectedly runs long or the presentation start times need to be reassigned. If you're desperate to see a particular presentation at a specific time, please alert us and we'll do our best to accommodate your needs.

This schedule may be reformatted or line-justified, but please transmit it verbatim or preferably provide a link to it.

No Newsgroup posts or other media distribution please!

This schedule document is produced by [Kevin Appert](#), the SVFIG Program Chair and is distinct from the information posted on the SVFIG and FIG websites which are authored by the SVFIG Webmaster, Dave Jaffe. Your comments, corrections, and suggestions are always welcome.

