



Speakers' Schedule

SVFIG Meeting
March 26, 2016
Fourth Saturday

Google+ Hangout

SVFIG will participate in a [Google+ Hangout](#). Its YouTube video stream should let everybody watch this meeting in real-time, while questions and comments can either be posted on Google or emailed to the [SVFIG email list](#). (Contact [Kevin Appert](#) if you would like to be subscribed to the SVFIG email list.)

Future Meeting Dates

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

- May – no meeting

- November (Forth Day) & December – 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 Information

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

10:00 --- Coffee and a Chat

10:20 --- eP8080 Project Report – FPGA / VHDL Design --- CH Ting

"I got eP8080 to say 'ok'. Although it executes several commands correctly, like WORDS and .S. At first, it was very brittle, crashing on NUMBERS and many low level primitive commands. It was difficult to debug a fresh processor with a fresh eForth system as the bugs hid in hardware and software."

A DIY Processor Workshop Next Month?

"We can organize a DIY CPU workshop in April, if there is enough interest. 'Enough interest' means that you will buy a Brevia2 FPGA Kit from Lattice Semiconductors for about \$50. At the meeting I will distribute an eP8080 package so that you can practice synthesizing a CPU on the Brevia2. Then we can discuss and run experiments on old and new CPU architectures, and emulate them on the Brevia2."

11:30 --- Lunch

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

13:00 --- Introduction, Rumors, Gossip, and New Things

13:30 --- Haiku Monthly --- Brad Nelson

Join another monthly voyage into the kaleidoscopic world of Forth Haiku.

14:10 --- Kestrel Updates --- Samuel A. Falvo II

"A Hackaday blog article has been posted. Oberon system and compiler, and the growing desire to start working on hardware despite not having a reliable system software image."

14:40 --- Break

15:00 --- CAN Bus --- Samuel A. Falvo II (was not presented)

We'll flip through a [tutorial on the CAN Bus](#).

15:40 --- In Memory of Glen

We'll take a few minutes to remember the late Glen B. Haydon and his many contributions to Forth and FIG.

16:00 --- Clean Up and Adjourn

"A motion to adjourn is almost always in order, with an exception being when a vote is in progress. The motion is not debatable and is not subject to amendment."

While we try to adhere to the schedule, sometimes a presentation 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.

