

Speakers' Schedule

SVFIG July Meeting July 25, 2015 Fourth Saturday of July!

Google+ Hangout

SVFIG will participate in a <u>Google+ Hangout</u>. 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 <u>SVFIG email list</u>. Contact <u>Kevin Appert</u> if you are not subscribed.

Meeting Dates

SVFIG will meet on the fourth Saturday of each month in 2015 with the following exceptions:

November (Forth Day) & December – These meetings will be held on the third Saturday

Any deviations from the meeting schedule will be announced.

Meetup RSVP

If you are planning to attend this month's meeting, please RSVP on <u>Meetup.com</u>. If not, there is no need to offer your regrets.

First-time Attendees

- 1) Print a Stanford map showing the meeting location, the <u>Peterson Building</u>, so you can find it easily. If you get lost, call Kevin Appert at 650/678-0532
- 2) Browse the additional online information.
- 3) Park in suggested locations: along Santa Teresa Street, the lot near the intersection of <u>Santa Teresa Street and Lomita Drive</u>, 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!

Other

Other Details: Details beyond this meeting schedule and coming attractions have been sent in an email announcement and can be found online here.

<u>Past Meeting Announcements</u>: Meeting details beyond this agenda will be included in an SVFIG email announcement and are archived <u>here</u>.

<u>Meeting Notes</u>: Additional information including PowerPoint slides, PDFs, meeting videos, source files, meeting notes, and links from this and previous months' SVFIG meetings, including those from past Forth Days, are (or will be) posted <u>here</u>.

Meeting Schedule

10:00 --- Haiku Monthly --- Brad Nelson

Join our monthly voyage into the kaleidoscopic world of Forth Haiku. Catch the news, views, and hues of the latest Haiku gems.

11:30 --- Lunch

The **Treehouse**.

13:00 --- Introductions, Rumors, and Gossip

13:15 --- Multi-Bootable USB Drive --- John E. Harbold

John has created an external USB disk drive that can be used to boot up any computer with either the 32-bit or 64-bit versions of Fedora 22 Linux. John will demonstrate these booting capabilities on some unsuspecting person's laptop.

14:15 --- Break

14:35 --- WebIOPi --- Dennis Ruffer

Dennis will demonstrate using Weaved as the Internet connection to WebIOPi running on the Raspberry Pi.

Internet of Things powered by Weaved

<u>Weaved</u>

WebIOPi – Internet of Things Framework

Wiring Diagram – 7 Segment LED Raspberry Pi on Wikipedia

Ad Lib, Ad Hoc, Ad Hominem, A Priori

16:00 --- Clean Up and Adjourn

Ad Hoc --- SVFIG Film Festival

Suggested items include:

- Engineering TV
- Randall Munroe (xkcd): TED Talk: Comics that ask "what if?" (video 9:29)

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

The schedule above may be reformatted or line-justified, but please transmit it verbatim or not at all. A link to this page is preferred.

No Newsgroup posts or other media distribution please!

This schedule document is produced by <u>Kevin Appert</u>, the SVFIG Program Chair. It is distinct from the SVFIG and FIG websites which are produced by the SVFIG Webmaster, Dave Jaffe. Your comments, corrections, and suggestions are always welcome.

