

# Speakers' Schedule

# SVFIG September Meeting September 26, 2015 Fourth Saturday of September!

# 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 <u>posted meeting schedule</u> 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 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!

#### Other Information

<u>Meeting Notes</u> 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>, while <u>Past Meeting Announcements</u> are archived <u>here</u> and <u>Other Meeting Details</u> can be found <u>here</u>.

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# **Meeting Schedule**

10:00 --- Coffee and a Chat

#### 10:18 --- An Event-Driven Daemon with a Command Line Interface --- Bob Smith \*

"This talk will describe an empty event-driven daemon. It is empty in the sense that the daemon itself only provides a command line interface, leaving the real functionality of the daemon to a set of loadable shared object libraries or plug-ins. The "Empty Event-Driven Daemon" has several features that you might find useful for your next project."

\* This is not the Bob Smith, PhD who has been involved with FORML, Forth floating point, and Win32-Forth

### 11:30 --- Lunch

The Treehouse.

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

#### 13:20 --- Haiku Monthly --- Brad Nelson

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

#### 13:55 --- Haiku Stars --- CH Ting

Ting will present a method of using the exact and complete mathematic specifications of stars to allow them to be described in a Forth Haiku, enabling many more national flags to be created.

14:40 --- Break

### 15:00 --- BSPL: A Machine Forth for RISC Processors --- Samuel A. Falvo II

"I wanted to write software to search the dictionary in my ROM-resident Forth. What I wrote was a systems programming language. In this talk, I introduce BSPL, a Machine Forth-inspired programming language for the Kestrel-3."

# 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)

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Coming in October:

# **Using Mecrisp Forth --- Glen Worstell**

"Mecrisp is an excellent Forth implementation that runs out-of-the-box on many low-cost development boards. I will show how to get it going and demonstrate some of its best features. A 'Getting Started' document is coming soon!"

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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.

