

SVFIG Speakers' Schedule Saturday, June 23, 2018

Forth Book of the Month

<u>Andreas Wagner</u> will be offering copies of "Starting Forth" and the <u>Book of the Month</u> for \$10 each.

SVFIG T-Shirts

<u>Brad Nelson</u> is selling high quality black t-shirts sporting the SVFIG logo for \$15 each, \$3 additional for shipping.



- This meeting's live video stream and past videos (please subscribe to this YouTube channel)
- Dennis Ruffer's video channel
- Search for SVFIG videos on YouTube

Future Meeting Dates

SVFIG is scheduled to meet on the fourth Saturday of each month in 2018 with the following exceptions:

- November 17th Third Saturday Forth Day
- December 15th Third Saturday

Any deviations from the posted meeting schedule will be announced.



Meetup RSVP

If you are planning to attend this month's meeting in person <u>or via YouTube</u>, please RSVP on <u>Meetup.com</u>. 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 <u>Peterson Building</u>, so you can find it easily. If you get lost, call Kevin Appert at 650/678-0532
- 2) Browse the <u>General Meeting Information</u>.
- 3) Park in one of these suggested locations: along Santa Teresa Street, in the lot near the intersection of <u>Santa Teresa Street and Lomita Drive</u>, or in any "A" or "C" designated areas. Do NOT park in places marked with 24/7 restrictions! Most other spots are okay on Saturdays. There is no need to feed the parking meters on the weekends. When in doubt, read and obey the signs!

Links to Other SVFIG Meeting Information

- <u>Meeting Notes Archive</u> includes presentation PDFs, meeting videos, source files, and links
- Past Meeting Announcements Archive
- Next Meeting Details and a link to the Speakers' Schedule

Meeting Schedule

10:00 --- Coffee and a Chat

10:30 --- Why Does Distance Impact Communication Speeds? – Samuel A. Falvo II "I'll revisit some of my old Project DOT material to explain why range matters in communications transfer rates and circuit designs."

11:30 --- Lunch

We will enjoy lunch at The Treehouse.

13:00 --- Nike Hercules Surface to Air Missile System and a Game - Ed Thelen

Ed will engage us with a <u>simulation</u> of the Battery Control Officer's view of Nike missile counter-attack.

14:00 --- Update on the IBM 1130 Forth Project - Carl Claunch

Carl will talk about his discovery of early Forth software and discuss his findings after studying and running the code.

14:20 --- Break

14:40 --- Parsing in a Dark and Grammarless World -- Brad Nelson

"While Forth usually eschews the rigid confines of a language grammar, this can be easily rectified. Wise luminaries like Bradford Rodriguez have shown parsing can be added to Forth in as little as one block. I'll explore extending this approach to modern Forths and have some fun with making Forth slightly more grammatical."

15:10 --- Haiku Update -- Brad Nelson

Brad will show recent submissions to the Haiku website.

15:20 --- Google I/O Photos - Dennis Ruffer

Dennis will show photos from the recent Google I/O event.

15:20 --- More Photos

A Day at the Maker Faire - John Glauvitz A Day at the Electronics Fleamarket - Dave Jaffe The Last Day at Weird Stuff Warehouse - The Internet

15:45 --- Video

Adam Savage's Maker Faire 2018 presentation - The Internet

16:00 --- Clean Up & Adjourn

While we try to adhere to this meeting schedule, sometimes a presentation unexpectantly runs long or the presentation starting 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 desires.

Dave Jaffe, the FIG and SVFIG webmaster, adapted this document from the <u>Speakers'</u> <u>Schedule posted on GitHub</u> created by <u>Kevin Appert</u>, the SVFIG Program Chair. Your comments, corrections, and suggestions are always welcome.

No Newsgroup posts or other media distribution please! Contact Kevin if you wish to advertise SVFIG meetings.

