SVFIG Speakers' Schedule
Saturday, October 27, 2018

Forth Book of the Month

Andreas Wagner will be offering copies of "Starting Forth" and the Book of the Month for $10 each.

SVFIG T-Shirts

Brad Nelson is selling high quality black t-shirts sporting the SVFIG logo for $15 each, $3 additional for shipping. The current inventory includes: M=9, L=3, XL=3, XXL=3. No t-shirts will be available this month. Bring your creative t-shirt design ideas to the meeting and we'll discuss the possibility of another round of t-shirt purchases for Forth Day.

Meeting Videos

- 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 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 General 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. 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

- Meeting Notes Archive 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

08:00 --- Breakfast
   TBD

10:00 --- Coffee and a Chat

10:30 --- One Step DNA Pattern Search - CH Ting
   "I have tried many different methods to search for similar patterns in DNA genomes. I have consolidated all the computing steps into a single Forth file and can perform a one-click analysis for a particular genome. The analysis should be extremely fast, because the genome data are linked in 4096 threads. When I rewrote the code in Python, the source code length shrank to 1/2 page by utilizing Python's list functions."

11:30 --- Lunch
   We will enjoy lunch at The Treehouse.

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

13:00 --- The Early Days of Ampex - Jay McKnight
   To mark the removal of the landmark Ampex sign, Jay will review the history of one of the earliest bay area technology companies.

14:13 --- Break

14:28 --- More about Intelligent Forth OS for Robotics - Don Golding
   Don will continue his presentation about his use of Forth to develop an Intelligent OS for robotics.

15:30 --- Travel Photos - Dennis Ruffer
   Dennis showed photos from his trip to Alaska.

14:50 --- Chuck Moore's Dinner Speech at EuroForth 2018 - Chuck Moore
   Euroforth 2018 was held on the outskirts of Edinburgh, at a venue in sight of the famous Forth Bridges (now 3 of them!). As this year is recognized as the 50th Anniversary of Forth, Charles Moore was invited as the Guest of Honor. He gave an after dinner speech which was captured on YouTube (18:57) by Jaanus Poial.

15:50 --- Random Access
   A discussion will ensue, or perhaps we'll watch: Adam Savage's Maker Faire 2018 presentation - (14:24)

16:00 --- Clean Up & Adjourn

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

   SVFIG tries to adhere to this meeting schedule, but 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 Kevin and he'll do his best to accommodate your desires.

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