



SVFIG Speakers' Schedule Saturday, March 23rd

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=10, L=2, XL=2, XXL=3.



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 2019 with the following exceptions:

- May 25th - Maker Faire
- November 16th - Forth Day
- December 21st - 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 or via YouTube, please RSVP on [Meetup.com](https://www.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 the signs!**

Links to Other SVFIG Information

- [Meeting Notes Archive](#) includes PowerPoint slides, 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

We'll meet up at Starbucks on campus in the Tresidder Union

10:00 --- Coffee and a Chat

10:30 --- Esp32forth on HTTP - CH Ting

"I modified esp32forth to use a HTTP webpage for input and output, instead of a serial terminal. I am able to open a webpage on my computer and issue Forth commands as HTTP messages. The responses from ESP32 are displayed as text messages on the webpage. The HTTP interface is much easier than the UDP interface I implemented with ESP8266. It is great for robotic control and potentially very useful to attract new users to test-drive Forth on the web. Perhaps we can engineer a webpage on Forth Interest Group Home Page to let people try Forth online."

11:30 --- Lunch

We will enjoy lunch at [The Treehouse](#).

13:15 --- Introductions, Rumors, Gossip, and Announcements

13:30 --- New Things

In the spirit of Dave's occasional presentation offerings, tell a story about some new piece of technology.

[SanDisk Connect Wireless Stick](#) - 16Gb = \$17 - Kevin Appert

Glyph Graphics - Brad Nelson

Robot PC Board - CH Ting

14:00 --- AIR Robot Update - Don Golding (did not present – sick)

Don will talk about his educational / hobby robot project.

13:55 --- Building the Kestrel-3 CPU - Samuel A. Falvo II

Sam will present his use of the [nMigen tool](#), written in Python, to build the Kestrel-3's new CPU.

14:30 --- Pi Day Celebration

We'll have a break and some apple pie in honor of Pi Day. There will be a recitation, so memorize a few more digits!

15:05 --- Some Remarkable Women - Kevin Appert

14:55 --- Random Access

We'll discuss various topics including YouTube and Maker Faire logistics

16:00 --- Clean Up & Adjourn

Upcoming Possible Presentations:

- [Jay McKnight](#) will tell us about Forth-based calibration tape production.
- [Dwight Elvey](#) is scheduled to present in April.
- [Andrew Korsak](#) says "I Got a Raspberry Pi and put gforth in it. I plan to write software to grab and forward Doppler Radio Direction Finding (RDF) bearings remotely. Another RDF project is in the works with his ham buddies: Time Difference of Arrival (TDOA) network which could be another future presentation."
- [Chuck Moore](#) at EuroForth 2018 - We'll watch his [After Dinner speech](#).

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 timing, but sometimes a presentation unexpectedly 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.

