June SVFIG Meeting

--->>> The THIRD Saturday!! <<<--- 15-June-2013

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Google+ Hangout

SVFIG will participate in a Google+ Hangout. The YouTube video stream should let everybody join in, while your questions and comments can either be posted on Google or emailed to the SVFIG email list. When we start the video feed, the URL for the YouTube stream will be posted on the Hangout page and emailed to members of the SVFIG list. Material with intellectual property conflicts will not be streamed.

You don't need a subscription just to watch. Here is a link to the SVFIG Hangout page

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SVFIG meets on the fourth Saturday of each month this year with the following exceptions:

November and December – meetings will be held on the third Saturday

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If you are planning to attend, please go to Meetup.com to register for the meeting.

If you are not planning to attend, there is no need to register.

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NOTES FOR FIRST-TIME ATTENDEES:

0) Some of this month's meeting topics do not pertain directly to Forth. You are welcome to skip the parts which don't interest you!

1) Print a map so you can find the building easily. If you get lost, call Kevin Appert at 650/678-0532

2) Look at the additional online information.

3) Suggested parking is in the small lot near the intersection of Santa Teresa St and Lomita Dr. You may park in any "A" or "C" designated areas. There is no need to feed the meter on the weekends. Do NOT park in any place marked with 24/7 restrictions! Most other places are okay on Saturdays. **Read the signs!**

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This page is for the schedule and coming attractions only, other meeting details will be included in the email announcement and will be posted online [here](#).

Links, PowerPoint slides, PDFs, meeting videos, and source files from previous months' meetings are posted on the SVFIG website.

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Speakers' Schedule

9:45 --- Coffee and a Chat

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10:00 --- C! Almighty --- [Chen Hanson Ting](#)
C! (c-store) is the most powerful command in Forth for Arduino. It takes two parameters: a byte data followed by the address into which the data is stored. We will use this command alone for the first three bench experiments. It directly manipulates control registers in the CPU to drive I/O devices.

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11:45 --- Lunch
We'll walk to the [Treehouse](#) for lunch.

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

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13:20 --- View of a Faire, 2013 --- [Dave Jaffe](#)
Dave will share photos from the Maker Faire last month.

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13:45 --- GA-144 SchmartBoard --- [Dennis Ruffer](#)
Dennis has life from a GA144 SchmartBoard now! He'll say a little bit about his progress.
    [SchmartBoard with GA144 mounted](#)
    [SchmartBoard for GA144 chip](#)

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14:15 --- Break

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14:35 --- Kestrel Past, Present, and Future --- Samuel A. Falvo II
Sam will give a summary of the Kestrel-2's current status, along with some predictions about what the Kestrel-3 will be like as well. We might even hear tales of the original Kestrel-1.

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15:15 --- Investigation of Inform7 --- Brad Nelson
The contemporary interactive fiction (text adventure) community has embraced a novel declarative natural language programming tool called Inform7. This tool employs a "strong" literate programming approach in which English text is both source and documentation. Although not Forth, the language and its ecosystem will be examined in search of ideas and inspiration for the Forth community.

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Random Access
Impromptu talks, amiable ambling discussions, sauntering through news:comp.lang.forth and other conversations will be offered for your amusement in the interstices if any.

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15:55 --- Clean Up

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16:00 --- Adjourn
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Do we try to stick to the schedule? Yes, most of the time. Sometimes somebody runs a little long. Once in a while we shuffle things around. If you're desperate to see a particular thing at a particular time please mention it and we'll try to accommodate you.
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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.
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No Newsgroup posts or other media distribution please!
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The Speakers' Schedule is produced by Kevin Appert, the SVFIG Program Chair. It is distinct from the SVFIG and FIG websites which are produced by the SVFIG Webmaster, Dave Jaffe. His work is more carefully done and is of better quality, but the monthly announcement has its own rustic charm. Corrections and other comments are welcome.