

SVFIG Meeting
Fourth Saturday, March 26, 2011
(remember to refresh the page to view changes)

Speakers' Schedule

More Arduino-Too Much for One Day!!!

Please go to Meetup.com and register for the meeting if you have not done so.

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NOTES FOR FIRST-TIME ATTENDEES:

- 1) Please note that this is NOT the native Arduino "sketches" development environment. Forth is an exciting alternative! Information for Forth beginners will be provided at the meeting and going forward.
- 2) Print yourself a map so you can find the building easily. If you get lost, call Kevin Appert at 650.678.0532
- 3) Look at the additional online information: <http://www.forth.org/svfig/next.html>

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This page is for the schedule and coming attractions only, other details will be in the email announcement and online here: <http://www.forth.org/svfig/next.html>

Links, PowerPoint, PDFs, and source files from last month's meeting are on the SVFIG web site too!

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09:50 Coffee and a Chat

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10:00 --- 328eForth for Arduino Uno --- C.H. Ting

eForth is now running on Arduino Uno. For sanity checking, Ting has implemented the tone generator, Morse Code keyer, and chronometer which Bill Ragsdale demonstrated at the February meeting. It is ready for the big time! Ting will discuss several technical issues in this implementation, like byte-addressability, ping-pong buffers for flash programming, etc. If you want a free beta copy, be sure to show up at the March meeting.

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11:45 LUNCH

We'll walk to **The Treehouse!**

Here are the [Yelp reviews](#).

The menu has changed a little but here is the [old menu](#) to give you an idea.

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

We'll go around the room and each introduce ourselves. If you're willing, tell us about something about yourself. Where did you hear about FIG or SVFIG? Where and when was your first meeting?

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13:30 --- The Gameduino: a video game adapter for the Arduino --- James Bowman

James has finished up his latest project, the Gameduino: a video game adapter for the Arduino:

<https://www.kickstarter.com/projects/2084212109/gameduino-an-arduino-game-adapter>

The on-board coprocessor is a Forth-powered J1 core, running at 50 MIPS.

<http://excamera.com/sphinx/gameduino/hardware.html#coprocessor>

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14:40 --- BREAK

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15:00 --- Odds and Ends

Should we continue with Meetup.com? Who's doing what for Maker Faire? How do we attract new members?

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15:55 Clean up before you go!

16:00 Adjourn

Okay, now you can go.

Please note that the times listed above are precise but not necessarily accurate. We might go a little long or short on any agenda item or shuffle things on the fly with abandon. If you're desperate to see something at a particular time, please let us know! Remember that there are bugs in any non-trivial SVFIG meeting announcement. Mistakes were made and we're not too proud to admit it.

<<<proofreader's humor

The schedule above may be reformatted or line-justified but please transmit verbatim or not at all. A link to this page is preferred.

No Newsgroup posts or other media distribution please!

At each lull in the action, between talks or before breaks we will be inviting folks to give short 5-10 minute 'quickies'. If you'd like to tell us about something, let Kevin know at the meeting and we'll reserve the time for you or you may take your chances that nobody else will grab the slot.

COMING TO SVFIG

* Maker Faire! We'll be manning a booth at the Faire instead of the May meeting.

* New member outreach... we'll talk about formulating a presentation for venues such as the Home Brew Robotics Club, TechShop, Hacker Dojo, and so on.

* Arduino Hands-on. If we can develop a demand, folks will bring their Uno, ISP and laptop and we'll install amForth and do some exercises. Let me know if you're desperate to do it in March. If we're going to do it at some future meeting, please help me decide what to do and/or volunteer as a cat-herder!

--- forther_at_comcast_dot_net

Pololu USB AVR ISP Programmer:

<http://www.pololu.com/catalog/product/1300>

