
Presenter(s): Max AaltoTalk ID:
15393
38**Talk Title:** CitizenSilicon: towards an open-source Czochralski furnace for Si growth**5 min pre:** 5:55 pm **Talk Start:** 6:00 pm **Length:** 00:3:00 **End -5m:** 5:58 pm **End:** 6:03 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Rachit NigamTalk ID:
15392
37**Talk Title:** Building an Ecosystem for Hardware Generators**5 min pre:** 5:55 pm **Talk Start:** 6:00 pm **Length:** 00:3:00 **End -5m:** 5:58 pm **End:** 6:03 pm

- [] Have a water bottle for ready for the presenter
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 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Max FaramarziTalk ID:
15387
32**Talk Title:** Application of AI-computer vision based software**5 min pre:** 5:55 pm **Talk Start:** 6:00 pm **Length:** 00:3:00 **End -5m:** 5:58 pm **End:** 6:03 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Introduce the presenter(s) and the talk

Presenter(s): Tim AnsellTalk ID:
15394
100**Talk Title:** Tim's Silicon Presentations**5 min pre:** 6:09 pm **Talk Start:** 6:14 pm **Length:** 00:3:00 **End -5m:** 6:12 pm **End:** 6:17 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Introduce the presenter(s) and the talk

Presenter(s): Frans SkarmanTalk ID:
15395
101**Talk Title:** Surfer - An Extensible and Snappy Waveform Viewer**5 min pre:** 6:13 pm **Talk Start:** 6:18 pm **Length:** 00:3:00 **End -5m:** 6:16 pm **End:** 6:21 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Introduce the presenter(s) and the talk

Presenter(s): Noah MorozeTalk ID:
15391
36**Talk Title:** Clean up your EDA flows with tclint**5 min pre:** 6:16 pm **Talk Start:** 6:21 pm **Length:** 00:3:00 **End -5m:** 6:19 pm **End:** 6:24 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Ben ReynwarTalk ID:
15388
33**Talk Title:** Attempts to design hardware using dafny**5 min pre:** 6:19 pm **Talk Start:** 6:24 pm **Length:** 00:3:00 **End -5m:** 6:22 pm **End:** 6:27 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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 - [] Introduce the presenter(s) and the talk

Presenter(s): Alan EhretTalk ID:
15396
102**Talk Title:** Zeno: An Open-Source Scalable Capability-Based Secure Architecture**5 min pre:** 6:22 pm **Talk Start:** 6:27 pm **Length:** 00:3:00 **End -5m:** 6:25 pm **End:** 6:30 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
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 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Prakash ShvetankTalk ID:
15389
34**Talk Title:** Accelerating Hardware Design with Custom GPTs**5 min pre:** 6:24 pm **Talk Start:** 6:29 pm **Length:** 00:3:00 **End -5m:** 6:27 pm **End:** 6:32 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] Introduce the presenter(s) and the talk

Presenter(s): John GoodenoughTalk ID:
15390
35**Talk Title:** OSHHISS Open Source for Hybrid Hetrogenous Integrated Semiconductor Systems**5 min pre:** 6:27 pm **Talk Start:** 6:32 pm **Length:** 00:3:00 **End -5m:** 6:30 pm **End:** 6:35 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Introduce the presenter(s) and the talk

Presenter(s): Mohamed KassemTalk ID:
15397
103**Talk Title:** Where Community Powers Innovation**5 min pre:** 6:30 pm **Talk Start:** 6:35 pm **Length:** 00:3:00 **End -5m:** 6:33 pm **End:** 6:38 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Olof KindgrenTalk ID:
15398
104**Talk Title:** CoreScore like never before**5 min pre:** 6:35 pm **Talk Start:** 6:40 pm **Length:** 00:3:00 **End -5m:** 6:38 pm **End:** 6:43 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Jean-Pierre ThibaultTalk ID:
15399
105**Talk Title:** ChipWhisperer: Past & Future of a FPGA-based Research Tool**5 min pre:** 6:38 pm **Talk Start:** 6:43 pm **Length:** 00:3:00 **End -5m:** 6:41 pm **End:** 6:46 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): ckTalk ID:
15400**Talk Title:** clock**5 min pre:** 7:02 pm **Talk Start:** 7:07 pm **Length:** 00:00:20 **End -5m:** 7:03 pm **End:** 7:08 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Introduce the presenter(s) and the talk

Presenter(s): Wenting Zhang

Talk ID:
15356

1

Talk Title: Caster: An Open-source E-Ink Controller

5 min pre: 9:15 am **Talk Start:** 9:20 am **Length:** 00:20:00 **End -5m:** 9:35 am **End:** 9:40 am

- [] Have a water bottle for ready for the presenter
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- [] Introduce the presenter(s) and the talk

Presenter(s): Anish Singhani

Talk ID:
15357

2

Talk Title: Teaching Modern EDA using a Tapeout-Centric University Course

5 min pre: 9:35 am **Talk Start:** 9:40 am **Length:** 00:20:00 **End -5m:** 9:55 am **End:** 10:00 am

- [] Have a water bottle for ready for the presenter
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- [] Introduce the presenter(s) and the talk

Presenter(s): Keno Fischer

Talk ID:
15358
3

Talk Title: CedarEDA for open source silicon

5 min pre: 10:15 am **Talk Start:** 10:20 am **Length:** 00:20:00 **End -5m:** 10:35 am **End:** 10:40 am

- [] Have a water bottle for ready for the presenter
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- [] Introduce the presenter(s) and the talk

Presenter(s): Nazerke Turtayeva

Talk ID:
15359
4

Talk Title: Cohort: Software-Oriented Acceleration for You, Me, and Our Heterogeneous SoCs

5 min pre: 10:35 am **Talk Start:** 10:40 am **Length:** 00:20:00 **End -5m:** 10:55 am **End:** 11:00 am

- [] Have a water bottle for ready for the presenter
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- [] Introduce the presenter(s) and the talk

Presenter(s): Jie LiTalk ID:
15361
6**Talk Title:** Towards Cycle-accurate Simulation of xBGAS**5 min pre:** 10:48 am **Talk Start:** 10:53 am **Length:** 00:20:00 **End -5m:** 11:08 am **End:** 11:13 am

- [] Have a water bottle for ready for the presenter
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- [] Introduce the presenter(s) and the talk

Presenter(s): Mert SideTalk ID:
15360
5**Talk Title:** Towards xBGAS on CHERI: Examining the Benefits of a Secure Distributed Architecture**5 min pre:** 10:55 am **Talk Start:** 11:00 am **Length:** 00:20:00 **End -5m:** 11:15 am **End:** 11:20 am

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Miriam Leeson

Talk ID:
15362

7

Talk Title: Artifact Evaluation for the Field Programmable Gate Array Community

5 min pre: 12:35 pm **Talk Start:** 12:40 pm **Length:** 00:20:00 **End -5m:** 12:55 pm **End:** 1:00 pm

- [] Have a water bottle for ready for the presenter
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 - [] Introduce the presenter(s) and the talk

Presenter(s): Jack Koenig

Talk ID:
15363

8

Talk Title: Chisel 6 and beyond

5 min pre: 12:55 pm **Talk Start:** 1:00 pm **Length:** 00:20:00 **End -5m:** 1:15 pm **End:** 1:20 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
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- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Tobias StrauchTalk ID:
15364
9**Talk Title:** MRPHS: Enabling Transaction-level Deductive Formal Verification Through PDVL**5 min pre:** 1:15 pm **Talk Start:** 1:20 pm **Length:** 00:20:00 **End -5m:** 1:35 pm **End:** 1:40 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
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- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Vijay Janapa Reddi, Shvetank PrakashTalk ID:
15365
10**Talk Title:** Architecture 2.0: Toward Open Source Foundation Models and Datasets for Hardware Design**5 min pre:** 2:15 pm **Talk Start:** 2:20 pm **Length:** 00:20:00 **End -5m:** 2:35 pm **End:** 2:40 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Rice Shelley

Talk ID:
15366
11

Talk Title: Riding The Wave: Building Wave Pipelines in FPGAs

5 min pre: 2:35 pm **Talk Start:** 2:40 pm **Length:** 00:20:00 **End -5m:** 2:55 pm **End:** 3:00 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] Ask the presenter how they would like to be introduced and how to pronounce their name
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- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Ethan Sifferman

Talk ID:
15367
12

Talk Title: Giving Students A Byte of Open-Source: Advancing Hardware Education

5 min pre: 2:55 pm **Talk Start:** 3:00 pm **Length:** 00:20:00 **End -5m:** 3:15 pm **End:** 3:20 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Rishiyur Nikhil

Talk ID:
15368
13

Talk Title: Open-source resources for learning the Bluespec HL-HDLs

5 min pre: 3:35 pm **Talk Start:** 3:40 pm **Length:** 00:20:00 **End -5m:** 3:55 pm **End:** 4:00 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] Introduce the presenter(s) and the talk

Presenter(s): Matt Ballance

Talk ID:
15369
14

Talk Title: PyHDL-IF: An Easy-to-Use Python/HDL Cross-Calling Interface

5 min pre: 3:55 pm **Talk Start:** 4:00 pm **Length:** 00:20:00 **End -5m:** 4:15 pm **End:** 4:20 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
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- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Karol GugalaTalk ID:
15370**Talk Title:** Open source RTL verification with Verilator

15

5 min pre: 8:55 am **Talk Start:** 9:00 am **Length:** 00:20:00 **End -5m:** 9:15 am **End:** 9:20 am

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Hugo McNallyTalk ID:
15371**Talk Title:** Sonata: A development platform to enable exploring the use of CHERI for embedded applications 16**5 min pre:** 9:15 am **Talk Start:** 9:20 am **Length:** 00:20:00 **End -5m:** 9:35 am **End:** 9:40 am

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Aayushi GautamTalk ID:
15372**Talk Title:** Transparent Checkpointing for Fault Tolerance in RISC-V

17

5 min pre: 9:35 am **Talk Start:** 9:40 am **Length:** 00:20:00 **End -5m:** 9:55 am **End:** 10:00 am

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Jose RenauTalk ID:
15373**Talk Title:** HDLAgent, Enhancing Hardware Language in the age of LLMs

18

5 min pre: 10:15 am **Talk Start:** 10:20 am **Length:** 00:20:00 **End -5m:** 10:35 am **End:** 10:40 am

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Frans SkarmanTalk ID:
15374**Talk Title:** Spade: An HDL Inspired By Modern Software Languages

19

5 min pre: 10:35 am **Talk Start:** 10:40 am **Length:** 00:20:00 **End -5m:** 10:55 am **End:** 11:00 am

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Steven HerbstTalk ID:
15375**Talk Title:** Switchboard: Calling All Hardware Models

20

5 min pre: 10:55 am **Talk Start:** 11:00 am **Length:** 00:20:00 **End -5m:** 11:15 am **End:** 11:20 am

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Luca Bertaccini

Talk ID:
15376
21

Talk Title: From an Open-Source ISA to Open-Source HW to Open-Source Silicon

5 min pre: 12:15 pm **Talk Start:** 12:20 pm **Length:** 00:20:00 **End -5m:** 12:35 pm **End:** 12:40 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Troy Benjergdes

Talk ID:
15377
22

Talk Title: Open Source Hardware: Hacking Silicon for Fun (instead of profit)

5 min pre: 12:35 pm **Talk Start:** 12:40 pm **Length:** 00:20:00 **End -5m:** 12:55 pm **End:** 1:00 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Steve HooverTalk ID:
15378**Talk Title:** A History of TL-Verilog Google Summer of Code Projects under FOSSi Foundation

23

5 min pre: 12:55 pm **Talk Start:** 1:00 pm **Length:** 00:20:00 **End -5m:** 1:15 pm **End:** 1:20 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Andreas OlofssonTalk ID:
15379**Talk Title:** UMI: Universal Memory Interface

24

5 min pre: 1:15 pm **Talk Start:** 1:20 pm **Length:** 00:20:00 **End -5m:** 1:35 pm **End:** 1:40 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Alan MishchenkoTalk ID:
15380
25**Talk Title:** ABC: The Way It Should Have Been Designed**5 min pre:** 2:15 pm **Talk Start:** 2:20 pm **Length:** 00:20:00 **End -5m:** 2:35 pm **End:** 2:40 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Ajeetha Kumari VenkatesanTalk ID:
15381
26**Talk Title:** BYOL (Build Your Own Linter) – UVMLint for IEEE-UVM core code development**5 min pre:** 2:35 pm **Talk Start:** 2:40 pm **Length:** 00:20:00 **End -5m:** 2:55 pm **End:** 3:00 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Olof KindgrenTalk ID:
15382**Talk Title:** Beyond EDA lies Edalize

27

5 min pre: 2:55 pm **Talk Start:** 3:00 pm **Length:** 00:20:00 **End -5m:** 3:15 pm **End:** 3:20 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Jabeom KooTalk ID:
15383**Talk Title:** RF Front-end receiver design for 2.4GHz/5GHz WiFi application

28

5 min pre: 3:35 pm **Talk Start:** 3:40 pm **Length:** 00:20:00 **End -5m:** 3:55 pm **End:** 4:00 pm

- [] Have a water bottle for ready for the presenter
 - [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
 - [] Check that HDMI is plugged into the presenter's laptop
 - [] Ensure presenter's display appears on the projector and confidence monitors
 - [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
 - [] Ask the presenter how they would like to be introduced and how to pronounce their name
 - [] Ask the presenter if they would like time warnings, and if so, when they would like them
-
- [] When the presenter is ready, un-mute the microphone
 - [] Make any special announcements (eg. Audience defrag, events later in the day)
 - [] Hit the Big Red Button. (On = recording starts)
 - [] Introduce the presenter(s) and the talk

Presenter(s): Tim EdwardsTalk ID:
15384
29**Talk Title:** CACE Study: Open source analog and mixed-signal design flow**5 min pre:** 3:55 pm **Talk Start:** 4:00 pm **Length:** 00:20:00 **End -5m:** 4:15 pm **End:** 4:20 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Frank VaterTalk ID:
15385
30**Talk Title:** IHP Open Source PDK: Announcement, Setup, Current State and Experiences, and look ahead**5 min pre:** 4:15 pm **Talk Start:** 4:20 pm **Length:** 00:20:00 **End -5m:** 4:35 pm **End:** 4:40 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk

Presenter(s): Pat Deegan

Talk ID:
15386
31

Talk Title: Tiny Tapeout: custom silicon open to all

5 min pre: 4:35 pm **Talk Start:** 4:40 pm **Length:** 00:20:00 **End -5m:** 4:55 pm **End:** 5:00 pm

- [] Have a water bottle for ready for the presenter
- [] Ensure presenter has microphone and completed sound check (if not, poke AV team)
- [] Check that HDMI is plugged into the presenter's laptop
- [] Ensure presenter's display appears on the projector and confidence monitors
- [] Ask the presenter "Will there be laptop sound?" If so, ask AV to plug in and test sound
- [] Ask the presenter how they would like to be introduced and how to pronounce their name
- [] Ask the presenter if they would like time warnings, and if so, when they would like them

- [] When the presenter is ready, un-mute the microphone
- [] Make any special announcements (eg. Audience defrag, events later in the day)
- [] Hit the Big Red Button. (On = recording starts)
- [] Introduce the presenter(s) and the talk