Fossi Foundation: Latch-Up 2023 — Recording Sheet

[ ] Equipment problems   [ ] Notes on back

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
[ ] Replace Batteries in mics
Sound levels: [ ] L-PA [ ] R-cam mic
[ ] System date and time.

Post production:
Edit by:
Review by:

[ ] Files synked
[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check

Start: HH_MM_SS
13:30 (1:30 pm)

Length: 00:20:00

End: HH_MM_SS
13:50 (1:50 pm)
id: 15222   conf: 1

Title: [_] FireSim: A Scalable Platform for FPGA-Accelerated Simulation, Debugging, Profiling of RTL Designs
Presenter(s): Sagar Karandikar

Presenter email:

[ ][ ][ ] misc. None

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS
14:00 (2:00 pm)

Length: 00:20:00

End: HH_MM_SS
14:20 (2:20 pm)
id: 15223   conf: 2

Title: [_] bsg_tag: A minimal open-source ASIC configuration bus
Presenter(s): Dan Petrisko

Presenter email:

[ ][ ][ ] misc. None

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS
15:00 (3:00 pm)

Length: 00:20:00

End: HH_MM_SS
15:20 (3:20 pm)
id: 15224   conf: 3

Title: [_] OmniXtend: coherent scaleout over commodity fabrics
Presenter(s): Dejan Vucinic

Presenter email:

[ ][ ][ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

End: _____

Unscheduled
Lighting Talks
Keynote

[ ][ ][ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back

[ ] Sound check

Title: [_] Hammer: A Modular and Reusable Physical Design Flow Tool
Presenter(s): Nayiri Krzysztofowicz

Start: HH_MM_SS
15:30 (3:30 pm)

Length: 00:20:00

End: HH_MM_SS
15:50 (3:50 pm)
id: 15225   conf: 4

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Title: [_] CIRCT: Open Source Circuit IR Compilers and Tools
Presenter(s): Mike Urbach

Start: HH_MM_SS
16:00 (4:00 pm)

Length: 00:20:00

End: HH_MM_SS
16:20 (4:20 pm)
id: 15226   conf: 5

Presenter email:

[None] misc.
[ ] [ ] [ ]

[ ] Edit   [ ] Review

[ ] Sound check

Title: [_] Accelerating Chisel Development
Presenter(s): Jack Koenig

Start: HH_MM_SS
17:00 (5:00 pm)

Length: 00:20:00

End: HH_MM_SS
17:20 (5:20 pm)
id: 15227   conf: 6

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Title: [_] Open-Source HW Commercial Adoption
Presenter(s): Rick O'Connor

Start: HH_MM_SS
17:30 (5:30 pm)

Length: 00:20:00

End: HH_MM_SS
17:50 (5:50 pm)
id: 15228   conf: 7

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Unscheduled

Lighting Talks

Keynote

Start: _____

End: _____

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

Fossi Foundation: Latch-Up 2023 — Recording Sheet

[ ] Equipment problems   [ ] Notes on back

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
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Sound levels: [ ] L-PA   [ ] R-cam mic
[ ] System date and time.

Post production:
Edit by:
Review by:

[ ] Files synked
[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check

Start: HH_MM_SS
08:30 (8:30 am)

Length: 00:20:00

End: HH_MM_SS
08:50 (8:50 am)
id: 15229   conf: 8

Title: [_] A UCSC Professor's path through Open-Source Hardware
Presenter(s): Jose Renau

Presenter email:

[ ] [ ] [ ] misc.
[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS
08:55 (8:55 am)

Length: 00:20:00

End: HH_MM_SS
09:15 (9:15 am)
id: 15230   conf: 9

Title: [_] So You Want to be an Open Sourcerer?
Presenter(s): Dustin Richmond

Presenter email:

[ ] [ ] [ ] misc.
[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS
08:55 (8:55 am)

Length: 00:20:00

End: HH_MM_SS
09:15 (9:15 am)
id: 15232   conf: 40

Title: [_] If You Build It, Who Will Come?
Presenter(s): Scott Beamer

Presenter email:

< None >
[ ] [ ] [ ] misc.
[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

End: _____

Unscheduled
Lighting Talks
Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back   **henley1010   Apr 01 Sat**

[ ] Sound check   Title: [_] Yet Another UCSC Professor's path through
                         Open-Source Hardware
Start: HH_MM_SS   Presenter(s): Matt Guthaus

 09:20 (9:20 am)

Length: 00:20:00

End: HH_MM_SS   [ ] [ ] [ ] misc.

09:40 (9:40 am)   Presenter email:
id: 15233   conf: 41   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] Tapeout-in-a-Semester: The Organization of Berkeley's
                         Tapeout Course
Start: HH_MM_SS   Presenter(s): Jerry Zhao

 09:45 (9:45 am)

Length: 00:20:00

End: HH_MM_SS   [ ] [ ] [ ] misc.

10:05 (10:05 am)   Presenter email:
id: 15234   conf: 42   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] Fearless Hardware Design
                         Presenter(s): Rachit Nigam
Start: HH_MM_SS

 10:10 (10:10 am)

Length: 00:20:00

End: HH_MM_SS   [ ] [ ] [ ] misc.

10:30 (10:30 am)   Presenter email:
id: 15254   conf: 29   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] Minimax - a Compressed-First, Microcoded RISC-V
                         CPU
Start: HH_MM_SS   Presenter(s): Graeme Smecher

 11:00 (11:00 am)

Length: 00:20:00

End: HH_MM_SS   [ ] [ ] [ ] misc.

11:20 (11:20 am)   Presenter email:
id: 15235   conf: 10   **[ ] Edit   [ ] Review**

[ ] Sound check   Unscheduled

Start: _____   Lighting Talks

                         Keynote   **[ ] Added to Veyepar**

End: _____   **[ ] Edit   [ ] Review**

[ ] Equipment problems   [ ] Notes on back   **henley1010   Apr 01 Sat**
Henley Hall room 1010

[ ] Sound check   Title: [_] Open Source Brain-Inspired Neuromorphic Software and Hardware
                         Presenter(s): Jason Eshraghian

Start: HH_MM_SS
11:30 (11:30 am)

Length: 00:20:00

End: HH_MM_SS   [ ] [ ] [ ] misc. < None >
11:50 (11:50 am)   Presenter email:
id: 15236   conf: 11   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] Gdsfactory, an Open Source python flow for circuit design, verification and validation
                         Presenter(s): Joaquin Matres

Start: HH_MM_SS
12:57 (12:57 pm)

Length: 00:3:00

End: HH_MM_SS   [ ] [ ] [ ] misc.
13:00 (1:00 pm)   Presenter email:
id: 15255   conf: -1   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] RISu064 - An in-order non-blocking dual-issue RISC-V 64 processor
                         Presenter(s): Wenting Zhang

Start: HH_MM_SS
13:00 (1:00 pm)

Length: 00:3:00

End: HH_MM_SS   [ ] [ ] [ ] misc. < None >
13:03 (1:03 pm)   Presenter email:
id: 15237   conf: 12   **[ ] Edit   [ ] Review**

[ ] Sound check   Title: [_] SimCommand: A High-Performance RTL Testbench API with Fork/Join Support
                         Presenter(s): Vighnesh Iyer

Start: HH_MM_SS
13:03 (1:03 pm)

Length: 00:3:00

End: HH_MM_SS   [ ] [ ] [ ] misc.
13:06 (1:06 pm)   Presenter email:
id: 15238   conf: 13   **[ ] Edit   [ ] Review**

[ ] Sound check   Unscheduled

Start: _____   Lighting Talks   [ ] [ ] [ ] misc.

                         Keynote   **[ ] Added to Veyepar**

End: _____   **[ ] Edit   [ ] Review**

[ ] Equipment problems   [ ] Notes on back   **henley1010   Apr 01 Sat**

[ ] Sound check

Start: HH_MM_SS

13:06 (1:06 pm)

Length: 00:3:00

End: HH_MM_SS

13:09 (1:09 pm)
id: 15239   conf: 14

Title: [_] A radically simple 1-bit single-die "supercomputer"
Presenter(s): James Bowman

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

13:09 (1:09 pm)

Length: 00:3:00

End: HH_MM_SS

13:12 (1:12 pm)
id: 15240   conf: 15

Title: [_] All Your OSS Codebase Are Belong To Us
Presenter(s): Oron Port

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

13:12 (1:12 pm)

Length: 00:3:00

End: HH_MM_SS

13:15 (1:15 pm)
id: 15241   conf: 16

Title: [_] A Modular Approach to Variable Pipeline Depth Designs
Presenter(s): Peter Herrmann

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

13:15 (1:15 pm)

Length: 00:3:00

End: HH_MM_SS

13:18 (1:18 pm)
id: 15242   conf: 17

Title: [_] Open-source Hardware for Real-Time Applications
Presenter(s): Francisco Wilken

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

End: _____

Unscheduled

Lighting Talks

Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back   **henley1010**   **Apr 01 Sat**

[ ] Sound check   Title: [_] An open-source robotics applications interface
Presenter(s): Nikita Klimov

Start: HH_MM_SS

13:18 (1:18 pm)

Length: 00:3:00

End: HH_MM_SS

13:21 (1:21 pm)   Presenter email:
id: 15243   conf: 18

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check   Title: [_] DSAGEN: Democratizing Domain-Specific Accelerator
Generation for FPGA Overlays
Presenter(s): Dylan Kupsh

Start: HH_MM_SS

13:21 (1:21 pm)

Length: 00:3:00

End: HH_MM_SS

13:24 (1:24 pm)   Presenter email:
id: 15256   conf: 50

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check   Title: [_] Educational Framework for Functional Verification
Presenter(s): Matthew Michilot

Start: HH_MM_SS

13:24 (1:24 pm)

Length: 00:3:00

End: HH_MM_SS

13:27 (1:27 pm)   Presenter email:
id: 15257   conf: 51

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check   Title: [_] Using CVA6 in Architecture Education
Presenter(s): Ethan Sifferman

Start: HH_MM_SS

13:27 (1:27 pm)

Length: 00:3:00

End: HH_MM_SS

13:30 (1:30 pm)   Presenter email:
id: 15258   conf: 52

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

Unscheduled

Lighting Talks

Keynote

End: _____

Released: [ ] yes [ ] no.
Presenter initials for intent to release: _____

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back

[ ] Sound check

Start: HH_MM_SS

13:30 (1:30 pm)

Length: 00:20:00

End: HH_MM_S

13:50 (1:50 pm)
id:15244 conf: 19

Title: [_] Open tools for an open standard: Control/status register automation using SystemRDL
Presenter(s): Alex Mykyta

NOT Released

Released: [ ] yes [ ] no.
Presenter email:
Presenter initials for intent to release: _____

< None >
[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

14:00 (2:00 pm)

Length: 00:20:00

End: HH_MM_SS

14:20 (2:20 pm)
id:15245 conf: 20

Title: [_] Goodbye Make, Hello SiliconCompiler!
Presenter(s): Andreas Olofsson

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

15:00 (3:00 pm)

Length: 00:20:00

End: HH_MM_SS

15:20 (3:20 pm)
id:15246 conf: 21

Title: [_] Chipyard: An Open-Source RISC-V SoC Design Framework
Presenter(s): Abraham Gonzalez

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

15:30 (3:30 pm)

Length: 00:20:00

End: HH_MM_SS

15:50 (3:50 pm)
id:15247 conf: 22

Title: [_] SVA based Checker IP in Verilator
Presenter(s): Balram, Srinivasan Venkataramanan

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

End: _____

Unscheduled

Lighting Talks

Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back

henley1010   **Apr 01 Sat**
Henley Hall room 1010
set page 9 of 11

[ ] Sound check

Start: HH_MM_SS

16:00 (4:00 pm)

Length: 00:20:00

End: HH_MM_SS

16:20 (4:20 pm)
id: 15248   conf: 23

Title: [_] Quality of Life with Virtual Prototypes - Open Source Tools in the Ecosystem of the RISC-V VP
Presenter(s): Pascal Pieper

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

Unscheduled

Lighting Talks

Keynote

End: _____

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

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[ ] Replace Batteries in mics
Sound levels: [ ] L-PA   [ ] R-cam mic
[ ] System date and time.

Post production:
Edit by:
Review by:

[ ] Files synked
[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check

Title: [_] Constellation: A Open-Source Chisel Generator for Network-on-Chip Interconnects
Presenter(s): Jerry Zhao

Start: HH_MM_SS
09:00 (9:00 am)

Length: 00:20:00

End: HH_MM_SS
09:20 (9:20 am)
id: 15249   conf: 24

Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

[ ] Sound check

Title: [_] SystemVerilog-Style Constraints and Functional Coverage in Python
Presenter(s): Matthew Ballance

Start: HH_MM_SS
09:30 (9:30 am)

Length: 00:20:00

End: HH_MM_SS
09:50 (9:50 am)
id: 15250   conf: 25

Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

[ ] Sound check

Title: [_] OpenROAD - Turning Designs into Optimized Silicon
Presenter(s): Matt Liberty

Start: HH_MM_SS
10:00 (10:00 am)

Length: 00:20:00

End: HH_MM_SS
10:20 (10:20 am)
id: 15251   conf: 26

Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

[ ] Sound check

Start: _____

Unscheduled
Lighting Talks
Keynote

End: _____

[ ] [ ] [ ] **misc.**

[ ] **Added to Veyepar**

[ ] **Edit**   [ ] **Review**

[ ] Equipment problems   [ ] Notes on back

[ ] Sound check

Start: HH_MM_SS

11:00 (11:00 am)

Length: 00:20:00

End: HH_MM_SS

11:20 (11:20 am)
id: 15253   conf: 28

Title: [_] Space - Opportunities, Challenges for Open Source Community
Presenter(s): CHINH LE

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

11:00 (11:00 am)

Length: 00:20:00

End: HH_MM_SS

11:20 (11:20 am)
id: 15252   conf: 27

Title: [_] Online Waveform viewer. Why do we need one?
Presenter(s): Aliaksei Chapyzhenka

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: _____

End: _____

Unscheduled
Lighting Talks

Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review