TWEPP 2022 Topical Workshop on Electronics for Particle Physics

Tuesday, 20 September 2022

Invited (10:30 - 11:15)

-Conveners: Alex Kluge

time [id] title presenter

| 10:30 [223] Detector design in HEP | RIEGLER, Werner |
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| 12.00 [223] Detector design in rich | MEGELIA, Weiner |

Invited (15:30 - 16:15)

-Conveners: Ken Wyllie

time [id] title presenter

15:30 [224] Invited - Measuring charged-particles with 10ps time resolution using innovative 3D trench-type silicon pixel sensors

Wednesday, 21 September 2022

<u>Invited</u> (10:30 - 11:15)

-Conveners: Johan Alme

| time [id] title | presenter |
|-----------------|-----------|
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| 10:30 | [225] UVVM (Universal VHDL Verification Methodology) - The world-wide #1 for | TALLAKSEN, Espen |
|-------|------------------------------------------------------------------------------|------------------|
| | VHDL verification - Made in Norway | |

Thursday, 22 September 2022

<u>Invited</u> (10:30 - 11:15)

-Conveners: Alex Kluge

| time [id] title | presenter |
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| 10:30 | 226] The Mechanics of Innovation | HAEHNLE, Michael |
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<u>Invited</u> (15:30 - 16:15)

-Conveners: Francois Vasey

| time [id] title | presenter |
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| 15:30 [4] TCLink: How much your clock phase can change between different r | runs? BRANDAO DE SOUZA |
| | MENDES, Eduardo |

Friday, 23 September 2022

<u>Invited: ECFA roadmap implementation for future R&D in electronics</u> (10:30 - 11:15)

-Conveners: Jean-Pierre Cachemiche

| time [id] title | presenter |
|---------------------------------------------------------------------------------|-----------------|
| 10:30 [238] Invited - ECFA roadmap implementation for future R&D in electronics | VASEY, Francois |