

23rd Gentner Day

Report of Contributions

Contribution ID: 1

Type: **not specified**

Status of the Gentner Programme

Wednesday 26 April 2023 09:00 (25 minutes)

Presenters: DANNHEIM, Dominik (CERN); FLEISCHER, Manfred (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: 2

Type: **not specified**

Discussion

Wednesday 26 April 2023 09:25 (20 minutes)

Contribution ID: 3

Type: **not specified**

Brief doctoral student introductions

Wednesday 26 April 2023 09:45 (15 minutes)

Presenters: WINKLER, Antonia; SCARCIA, Carlo (Rheinisch Westfaelische Tech. Hoch. (DE), CERN); RUDORF, Christian; SONNABEND, Christian (Heidelberg University (DE)); KLINK, Clara (Technische Universitaet Darmstadt (DE)); PRELIPCEAN, Daniel (Technische Universitat Munchen (DE)); VERES, Dora Erzsebet (Goethe University Frankfurt (DE)); WALDHAUSER, Felix Johannes (Universitaet Stuttgart (DE)); REICHENBACH, Leonhard (University of Bonn (DE)); KOPPITZ, Martina Maria (Technische Universitaet Dresden (DE)); SORGENFREI, Niels (Albert Ludwigs Universitaet Freiburg (DE))

Contribution ID: 4

Type: **not specified**

Experience of a former Gentner Student

Wednesday 26 April 2023 11:15 (30 minutes)

Presenter: HAERER, Bastian

Contribution ID: **10**

Type: **not specified**

LLAMA: A Low-Level Abstraction of Memory Access

Wednesday 26 April 2023 10:20 (20 minutes)

Presenter: GRUBER, Bernhard Manfred (Technische Universitaet Dresden (DE))

Session Classification: Doctoral Student Presentations I

Contribution ID: 11

Type: **not specified**

FASTPIX - Monolithic Pixel Sensor Demonstrator for sub-Nanosecond Timing in Future Vertex and Tracking Applications

Wednesday 26 April 2023 10:00 (20 minutes)

Presenter: BRAACH, Justus (CERN, Hamburg University (DE))

Session Classification: Doctoral Student Presentations I

Contribution ID: 12

Type: **not specified**

Development and Optimization of ACTS Tracking Software for high luminosity Collider Experiments

Wednesday 26 April 2023 11:45 (20 minutes)

Presenter: NIERMANN, Joana (Georg August Universitaet Goettingen (DE))

Session Classification: Doctoral Student Presentations II