

JSC's End-of-Year Colloquium 2023

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday, 5 December 2023 09:30 (15 minutes)

Session Classification: Morning

Contribution ID: 2

Type: **not specified**

Solar Power from Farmhand Ruperts Coal (Marcel Rodekamp)

Tuesday, 5 December 2023 09:45 (20 minutes)

Session Classification: Morning

Contribution ID: 3

Type: **not specified**

The evolution of ChASE towards JUWELS Booster execution at scale (Edoardo Di Napoli)

Tuesday, 5 December 2023 10:05 (20 minutes)

Session Classification: Morning

Contribution ID: 4

Type: **not specified**

PRACE –15 Years HPC in Europe –A Modern Christmas Carol (Florian Berberich)

Tuesday, 5 December 2023 10:25 (20 minutes)

Session Classification: Morning

Contribution ID: 5

Type: **not specified**

AtmoRep - A Foundation Model for Atmospheric Dynamics (Michael Langguth)

Tuesday, 5 December 2023 10:45 (20 minutes)

Session Classification: Morning

Contribution ID: 6

Type: **not specified**

Finding stability on moving ground - insights from ASE division (René Halver and Daniel Caviedes Voullieme)

Tuesday, 5 December 2023 14:00 (20 minutes)

Session Classification: Afternoon

Contribution ID: 7

Type: **not specified**

Collaboration of Latin America and EU on HPC –The RISC2 Project (Bernd Mohr)

Tuesday, 5 December 2023 14:20 (20 minutes)

Session Classification: Afternoon

Contribution ID: 8

Type: **not specified**

That is why we go into the cold (Kristel Michielsen)

Tuesday, 5 December 2023 15:20 (20 minutes)

Session Classification: Afternoon

Contribution ID: 9

Type: **not specified**

Get your name badge, prepare your poster and take a seat

Tuesday, 5 December 2023 13:00 (1 hour)

Session Classification: Arrival in Central Library

Contribution ID: **10**

Type: **not specified**

RNA Structure Prediction (with AI) (Alina Bazarova)

Tuesday, 5 December 2023 11:05 (20 minutes)

Session Classification: Morning

Contribution ID: 11

Type: **not specified**

AI in Healthcare (Chadi Barakat)

Tuesday, 5 December 2023 11:25 (20 minutes)

Session Classification: Morning

Contribution ID: 12

Type: **not specified**

Boosting neuroscience research with HPC infrastructure (Sandra Diaz)

Tuesday, 5 December 2023 14:40 (20 minutes)

Session Classification: Afternoon

Contribution ID: 13

Type: **not specified**

LOFAR - a map of the sky (Cristina Manzano and Arpad Miskolczi)

Tuesday, 5 December 2023 15:00 (20 minutes)

Session Classification: Afternoon