

TechnoWeek 2023: Scientific computing in the cloud



Report of Contributions

Contribution ID: 40

Type: **not specified**

General cloud concepts

Monday, 29 May 2023 09:30 (1 hour)

Primary author: ÁLVAREZ, Sergi (BSC)

Presenter: ÁLVAREZ, Sergi (BSC)

Session Classification: Introductory sessions

Contribution ID: 41

Type: **not specified**

Introductory Sessions

Primary author: SALAZAR, David (Telefónica)

Presenter: SALAZAR, David (Telefónica)

Contribution ID: 42

Type: **not specified**

Welcome

Monday, 29 May 2023 09:00 (30 minutes)

Contribution ID: 43

Type: **not specified**

Cloud resources and providers: how to

Monday, 29 May 2023 11:00 (1 hour)

Primary author: GONZÁLEZ LEZANA, Enrique (Telefónica)

Presenter: GONZÁLEZ LEZANA, Enrique (Telefónica)

Session Classification: Introductory sessions

Contribution ID: 44

Type: **not specified**

Machine learning in the cloud*

Monday, 29 May 2023 12:00 (1 hour)

To be confirmed

Primary author: PANIAGUA MARTÍN, Álvaro (Telefónica)

Presenter: PANIAGUA MARTÍN, Álvaro (Telefónica)

Session Classification: Introductory sessions

Contribution ID: 45

Type: **not specified**

Cloud for scientific computing: general introduction

Monday, 29 May 2023 14:30 (1 hour)

Primary author: MORRIS, Dave (Royal Observatory Edinburgh)

Presenter: MORRIS, Dave (Royal Observatory Edinburgh)

Session Classification: Cloud for scientific computing

Contribution ID: 46

Type: **not specified**

The OCRE initiative

Monday, 29 May 2023 15:30 (1 hour)

Primary author: PELLINKHOF, Monique (OCRE)

Presenter: PELLINKHOF, Monique (OCRE)

Session Classification: Cloud for scientific computing

Contribution ID: 47

Type: **not specified**

Your use cases: questions and answers

Monday, 29 May 2023 17:00 (1 hour)

Primary author: MORENO ASUAR, Alex

Presenter: MORENO ASUAR, Alex

Session Classification: Cloud for scientific computing

Contribution ID: 48

Type: **not specified**

Cloud use case 1: Medicine

Tuesday, 30 May 2023 09:00 (1 hour)

Primary author: PAIS, Mariana (CUF Trindade)

Presenter: PAIS, Mariana (CUF Trindade)

Session Classification: Cloud scientific use cases I

Contribution ID: 49

Type: **not specified**

Cloud use case 2: astrophysics

Tuesday, 30 May 2023 10:00 (1 hour)

Primary author: PORTELL DE MORA, Jordi (ICCUB)

Presenter: PORTELL DE MORA, Jordi (ICCUB)

Session Classification: Cloud scientific use cases I

Contribution ID: 50

Type: **not specified**

Cloud use case 3

Wednesday, 31 May 2023 09:00 (1 hour)

Primary author: ANGIONI, Stefano

Presenter: ANGIONI, Stefano

Session Classification: Cloud scientific use cases II

Contribution ID: 51

Type: **not specified**

Cloud use case 4: ALBA Sincroton

Wednesday, 31 May 2023 10:00 (1 hour)

Primary author: VICENTE, Sergio

Presenter: VICENTE, Sergio

Session Classification: Cloud scientific use cases II

Contribution ID: 52

Type: **not specified**

Introduction to Azure

Wednesday, 31 May 2023 11:30 (1h 30m)

Co-authors: BOTÍA, Jaime (Microsoft); CALLEJA, Mónica (Microsoft)

Presenters: BOTÍA, Jaime (Microsoft); CALLEJA, Mónica (Microsoft)

Session Classification: Introduction to Azure

Contribution ID: 53

Type: **not specified**

Cloud use case 5: Economics

Thursday, 1 June 2023 09:00 (1 hour)

Primary author: STEEGMANS, Joep (U. Leiden)

Presenter: STEEGMANS, Joep (U. Leiden)

Session Classification: Cloud scientific use cases III

Contribution ID: 54

Type: **not specified**

Cloud use case 6: Drones

Thursday, 1 June 2023 10:00 (1 hour)

Primary author: STANKOVIC, Milos

Presenter: STANKOVIC, Milos

Session Classification: Cloud scientific use cases III

Contribution ID: 55

Type: **not specified**

Introduction to AWS

Thursday, 1 June 2023 11:30 (1h 30m)

Primary author: MILÁN, Carlos (Amazon Web Services)

Presenter: MILÁN, Carlos (Amazon Web Services)

Session Classification: Introduction to AWS

Contribution ID: 56

Type: **not specified**

Techno Week closure

Friday, 2 June 2023 12:30 (30 minutes)

Primary author: Dr GRAUGÉS, Eugeni (ICCUB)

Presenter: Dr GRAUGÉS, Eugeni (ICCUB)

Session Classification: Wrap-up: present and future of cloud computing

Contribution ID: 57

Type: **not specified**

Supercomputing: how computing centers and cloud computing complement each other

Friday, 2 June 2023 11:30 (1 hour)

Primary author: QUIÑONES, Eduardo

Presenter: QUIÑONES, Eduardo

Session Classification: Wrap-up: present and future of cloud computing