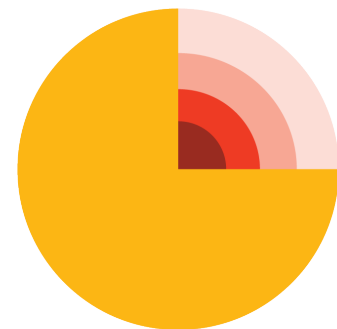




WP7 Updates

ChEESE PSB Meeting

Aerton Guimarães
Maria Paz Baghetti
Barcelona Supercomputing Center



ChEESE



Updates – Last trainings



ChEESE

COMPUTATIONAL VOLCANOLOGY:
MODELING VOLCANIC ERUPTIONS
USING EUROPEAN FLAGSHIP CODES

TRAINING 11 - 14 MARCH, 2024

Barcelona Supercomputing Center. Plaça d'Eusebi Güell, 1-3, 08034 Barcelona, Spain



ChEESE

**TSUNAMI AND METEO-TSUNAMI
MODELLING**

ONLINE TRAINING MAY 13-14, 2024



ChEESE

COMPUTATIONAL GEODYNAMICS:
MODELING GEOLOGICAL PROCESSES
USING EUROPEAN FLAGSHIP CODES

TRAINING 25 - 28 MARCH, 2024

University of Mainz, Mainz, Germany



5 GENDER
EQUALITY

♀=



ChEESE

**EuroCC
SPAIN**

**'Good Science' in EuroHPC
Centers of Excellence:**
Incorporating Gender Analysis in
Research

with Dr. Débora Zurro (CSIC)

OPEN WEBINAR 29 APRIL - 11:00

Next trainings

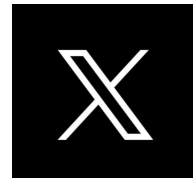
Q3/Q4 2024	Computational Seismology I	Online	CNRS	Vadim Monteiller
Q3/Q4 2024	Artificial Intelligence and Machine Learning for Geosciences	In person (BSC)	IPGP	Alexandre Fournier
Q4 2024	Workshop (CASTIEL + NCCs)	Online	CSIC/BSC/CASTIEL	-
Q3/Q4 2025	Computational Seismology II	Online	CNRS	Vadim Monteiller



What we are doing:

- Meet the Researcher (interviews)
- Factsheet
- Infographics
- News articles
- Code Videos
- Collabs with CASTIEL and NCCs (Dissemination of events, meetings and planning of trainings, workshop and webinars)

NEWS & PRESS RELEASES



Codes Notable Users

FALL3D

Public:

INGV (Italy), CSIC (Spain), IMO (Iceland), BGS (UK), SMN (Argentina) IGP (Peru), Sernageomin (Chile) Dirección Meteorológica de Chile (Chile), BMKG (Indonesia) VAAC Buenos Aires (Argentina) BSC (Spain), GNS (New Zealand) Bureau of Meteorology (Australia) EOS (Singapore), Cenapred (México), INSIVUMEH (Guatemala).

Academic:

University of Geneva (Switzerland), University of Bari (Italy), University of Bremen (Germany) University of Granada (Spain) UNAM (México), Universidad San Francisco de Quito (Ecuador), Universidad de Nariño (Colombia)

Private:

I11 Mitiga

pTatin3D

Public:

BRGM France

Academic:

Univ. Bergen (Norway) Sorbonne Université (France) Univ. Nice Côte D'Azur (France) Univ. Bourgogne (France) GFZ Potsdam (Germany) Univ. Birjand (Iran) Univ. Zanjan (Iran)

Private:

Total SA
Engie

ELMER/ICE

Public:

Australian Antarctic Division (Australia)
British Antarctic Service (UK) (academic/public)
Icelandic Meteorological Office (Iceland)

Academic:

Arctic Centre/Univ. of Lapland (Finland)
Australian Antarctic Program Partnership
Institute for Marine and Antarctic Studies
University of Tasmania (Australia)
Beijing Normal University, State Key Laboratory of Earth Surface Processes and Resource Ecology, (China)
Friedrich-Alexander-Universität Erlangen-Nürnberg, Institute of Geography (Germany)
LMU Munich, Department of Earth and Environmental Sciences (Germany)
Stockholm University, Department of Mathematics (Sweden)
Université Grenoble Alpes, IGE (France)
University of Alaska Southeast, Department of Natural Sciences (USA)
University of British Columbia, Department of Earth, Ocean and Atmospheric Sciences (Canada)
University of Helsinki, INAR (Finland)
University of St. Andrews, Department of Environmental Change (UK)

Private:

NAGRA (Switzerland - nuclear waste management, industry)
POSIVA (Finland - nuclear waste management, industry)

Thank you



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