

Conseil scientifique
Institut des Sciences de la Terre
28 & 29 novembre 2024

Jeudi 28 novembre 2024

9H00 - 9H30

Accueil café

9H30 - 12H00

Bilan et prospective

12H00 - 13H30

Plateaux repas

13H30 - 14H15

Multiscale modeling for geophysical processes
A. Burgisser & F. Nicot

14H15 - 15H00

Intensive computing and data analysis: strengths, limitations, and prospects
S. Giffard-Roisin & N. Schaeffer

15H00 - 16H00

Pause / Posters Services-Plateformes

16H00 - 16H45

Life and solid Earth, interactions from the nano to the macro
L. Husson & S. Jelavic

16H45 - 17H30

Geological events, geodynamic and surface processes: dates and rates
C. Gautheron & P. Valla

17H30 - 18H30

Posters Equipes

Vendredi 29 novembre 2024

9H00 - 9H45

Insights into Paleoenvironments, Geochemical and Mineralogical studies Using Large Scale Facilities
A. Fernandez – Martinez & F. Giraud

9H45 - 10H30

Insights on Earth evolution through time, Georesources and Environmental processes using the IMAP platform
A. Sobolev, E. Janots & G. Sarret

10H30 - 11H00

Pause café

11H00 - 11H45

Scientific Challenges in Seismic Hazard and Risk Assessment
M. Causse, C. Beauval & P. Guéguen

11H45 - 12H30

Fracturing across space and time
E. Larose & V. Dansereau

12H30 - 14H00

Buffet Général - Posters Equipes / Services / Plateformes

14H00 - 14H45

Multi-scale geophysics of hydrothermal systems (volcanoes, geothermal energy)
J. Vandemeulebrouck, N Shapiro & M-L. Doan

14H45 - 15H30

From dense seismic data to information on seismic processes
S. Kotha & F. Brenguier

15H30 - 16H00

Pause

16H00 - 16H45

Imaging surface deformation with time series of satellite acquisitions: opportunities and challenges
M.-P. Doin & P. Lacroix

16H45 - 17H30

Why do we need analogous experiments in geodynamics?
V. Pinel, D. Cébron & R. Deguen

17H30 - 18H00

Conclusion