



L'ISTeP à l'EGU 2024











ISTeP - Institut des Sciences de la Terre de Paris @ISTeP_Paris · 6m ...
Aujourd'hui, retrouvez l'[@ISTeP_Paris](#) à l'[#EGU24](#)
Laetitia Le Pourhiet et al. : 09:01–09:03 PICO spot 1 | PICO1.9
Léa Vidil et al., 15:30–15:40 Room K1
Maylis Dupont de Dinechin et al. 10:45–12:30 (poster) Hall X1 | X1.139

Le 100ème post du compte X de l'ISTeP



«Herzliche Grüsse von Wien»

Jeudi 18 Avril



Premier jour, premières présentations de doctorants de l'ISTeP !

Bravo à tous nos étudiants.

Budgeting sediment volumes mobilised during Storm Alex in the upper part of the Roya valley

Raphaël Kerverdo, Sara Lafuerza, Christian Gorini, Alain Rabaute, Didier Granjeon, and Eric Fouache

→
Mon, 15 Apr, 17:10–17:20 (CEST) Room 1.15/16

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Post-orogenic extension in Kos Island (Greece):
geodynamic implications

Vincent Roche, Bernhard Grasemann, David
Schneider, Konstantinos Soukis, and Michael
Pichler

Mon, 15 Apr, 17:30–17:40 (CEST) Room K1

*Techniquement, Vincent Roche n'est plus post-
doc à l'ISTeP ... Mais il a arpenté nos couloirs
pendant suffisamment de temps pour mériter
aussi sa place dans ce diaporama.*

*How the rigidity of the subducting plate affects
the geometry of accretionary prisms?*

Laetitia Le Pourhiet, Alexis Gauthier, Nadaya
Cubas, Julie Tugend, and Geoffroy Mohn
Tue, 16 Apr, 09:01–09:03 (CEST) PICO spot 1
| PICO1.9

Lundi 15 Avril

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Deuxième jour, les présentations et les posters se succèdent pour nos étudiantes Delphine, Léa et Maylis.

Pendant ce temps-là...

... Olivier Lacombe, éditeur en chef de la section Tectonics and Structural Geology du journal Open Access Geosciences (MDPI) remettait des récompenses...

Nitrates Production by Volcanic lightning during Explosive Eruptions

Delphine Contamine, Erwan Martin, Adeline Aroskay, Slimane Bekki, Sophie Szopa, and Joël Savarino

Tue, 16 Apr, 17:50–18:00 (CEST) Room -2.33

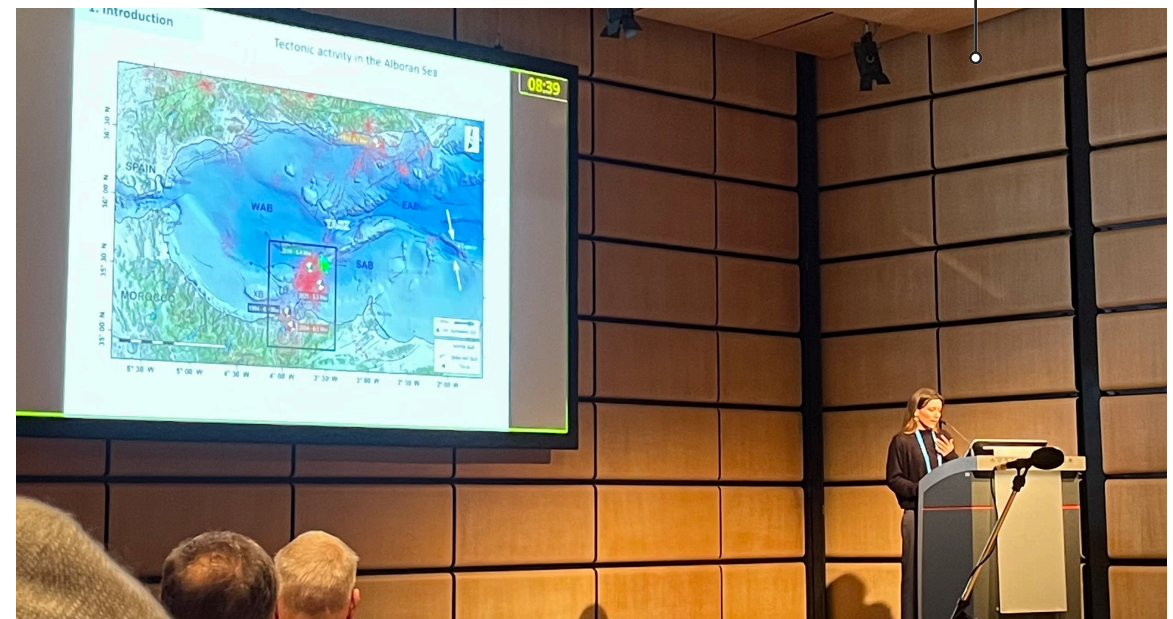
Mardi 16 Avril

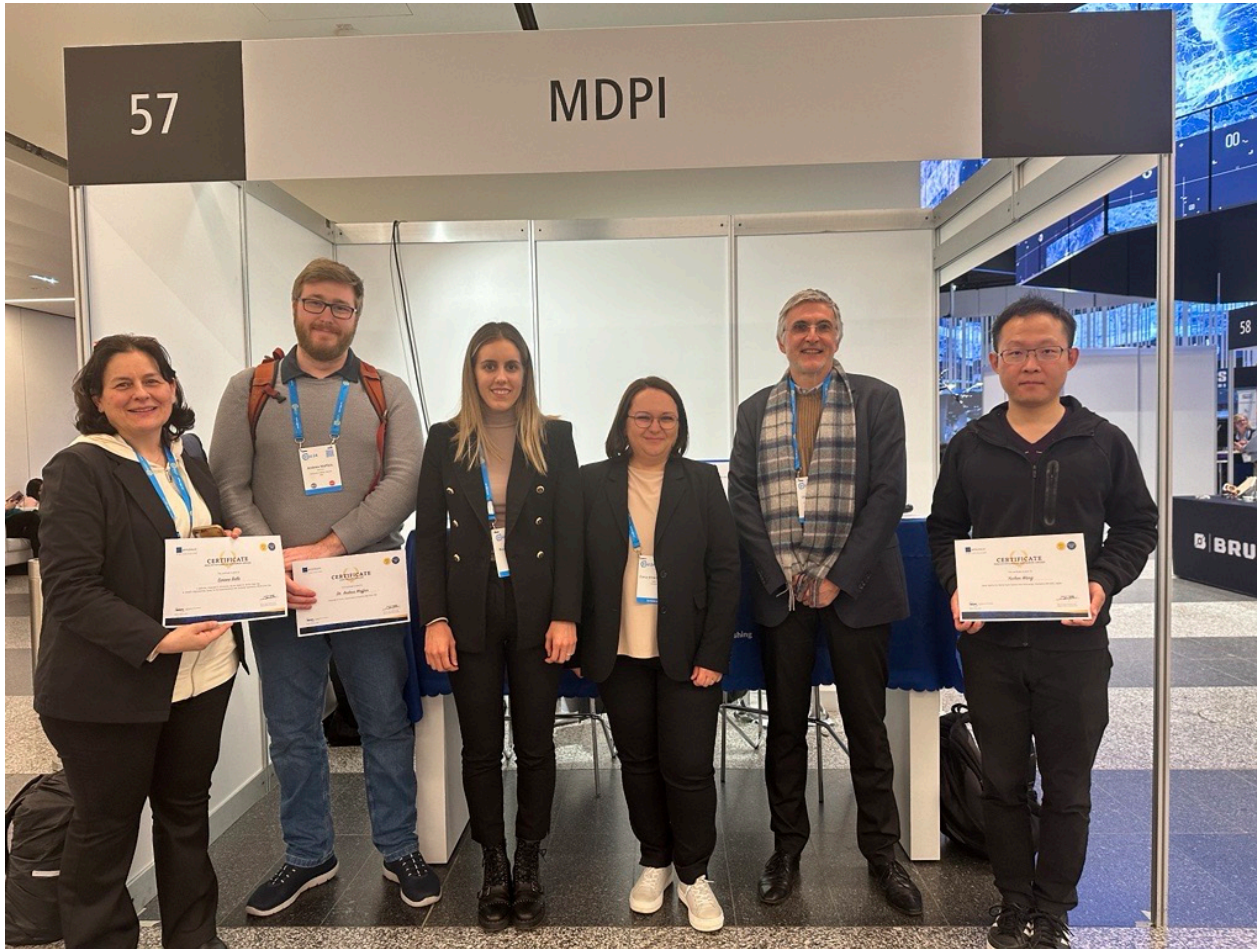
Experimental Investigation of Lithium Partitioning among Plagioclase, Rhyolitic Melt, and H₂O Vapor

Maylis Dupont de Dinechin, Caroline Martel, H el ene Balcone-Boissard, Monika Rusiecka, Remi Champallier, and Etienne Deloule
Tue, 16 Apr, 10:45–12:30 (CEST) Hall X1 | X1.139

An integrated multi-proxy approach to characterize the southern part of the Al Idrissi strike-slip fault system, Alboran sea

L ea Vidil, Elia d'Acremont, Sara Lafuerza, Laurent Emmanuel, Alain Rabaute, and Sylvie Leroy
Tue, 16 Apr, 15:30–15:40 (CEST) Room K1





Geosciences MDPI Award Ceremony, #EGU24

Professor Olivier Lacombe, Section Editor-in-Chief of Geosciences, presented prizes on-site.

Professeur Olivier Lacombe, rédacteur en chef de la section Geoscience, a remis des prix sur place.

MDPI at the EGU General Assembly 2024

14-19 April 2024 | Vienna, Austria



Meet us
at booth
#57





Geosciences MDPI • Abonné
Open Access Journal of geoscience, futu...

🌟 **#Geosciences** Award Ceremony **#EGU**, booth #57

🏆 Professor Olivier Lacombe, Section Editor-in-Chief of Geosciences, presented prizes on-site to Dr. **Andrea Maffeis Ph.D.** from **Università degli Studi di Torino**, Dr. Simone Bello from University G. d'Annunzio, and Dr. Yuchen Wang from **JAMSTEC: Japan Agency for Marine-Earth Science and Technology**

🌟 Come visit us at booth #57! We are excited to meet you in person and answer all your questions.

🌟 **#Geosciences** Cérémonie de remise des prix **#EGU**, stand #57

🏆 Le professeur Olivier Lacombe, rédacteur en chef de la section Géosciences, a remis des prix sur place au Dr **Andrea Maffeis Ph.D.** de **Università degli Studi di Torino**, au Dr Simone Bello de l'Université G. d'Annunzio et au Dr Yuchen Wang de **JAMSTEC: Japan Agency for Marine-Earth Science and Technology**

🌟 Venez nous rendre visite au kiosque #57 ! Nous sommes ravis de vous rencontrer en personne et de répondre à toutes vos questions.



Mardi 16 Avril

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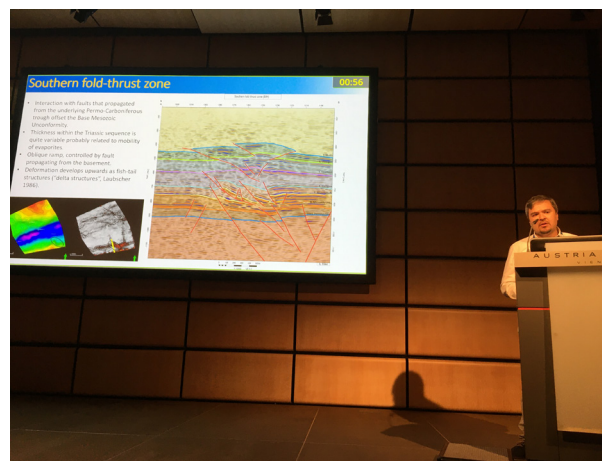


TS2.2

Dynamics and structural evolution of fold-and-thrust belts and accretionary prisms: an interdisciplinary approach

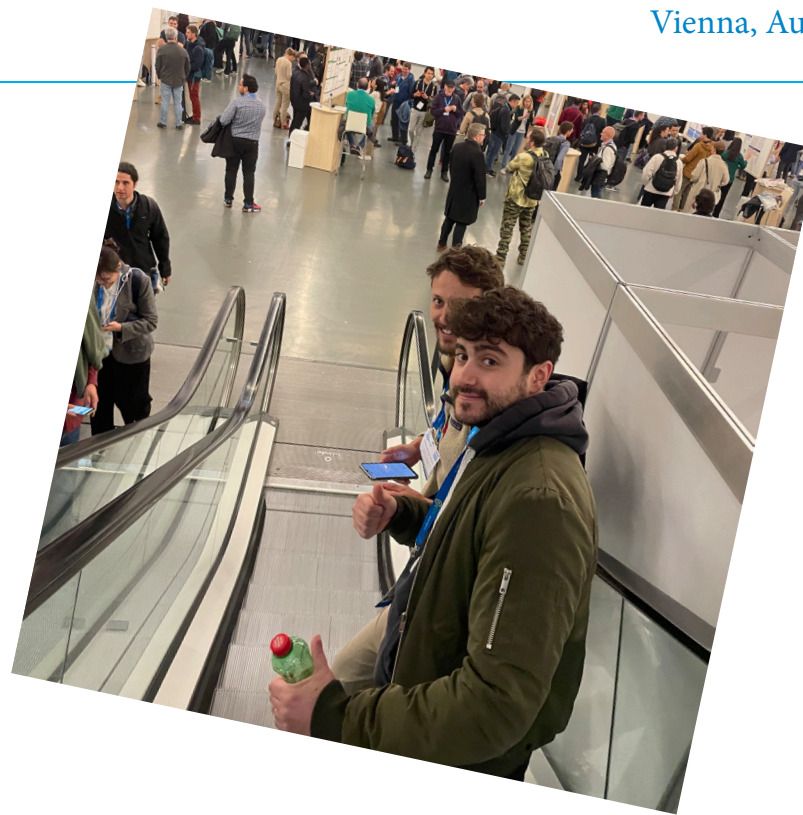
Convener: Christoph von Hagke | Co-conveners: Jonas Ruh, Esther Izquierdo Llavall, Sandra Borderie, Olivier Lacombe

Orals | Wed, 17 Apr, 08:30–12:30 (CEST) Room K1



Déjà le troisième jour. Sessions orales et séances de poster s'enchainent.

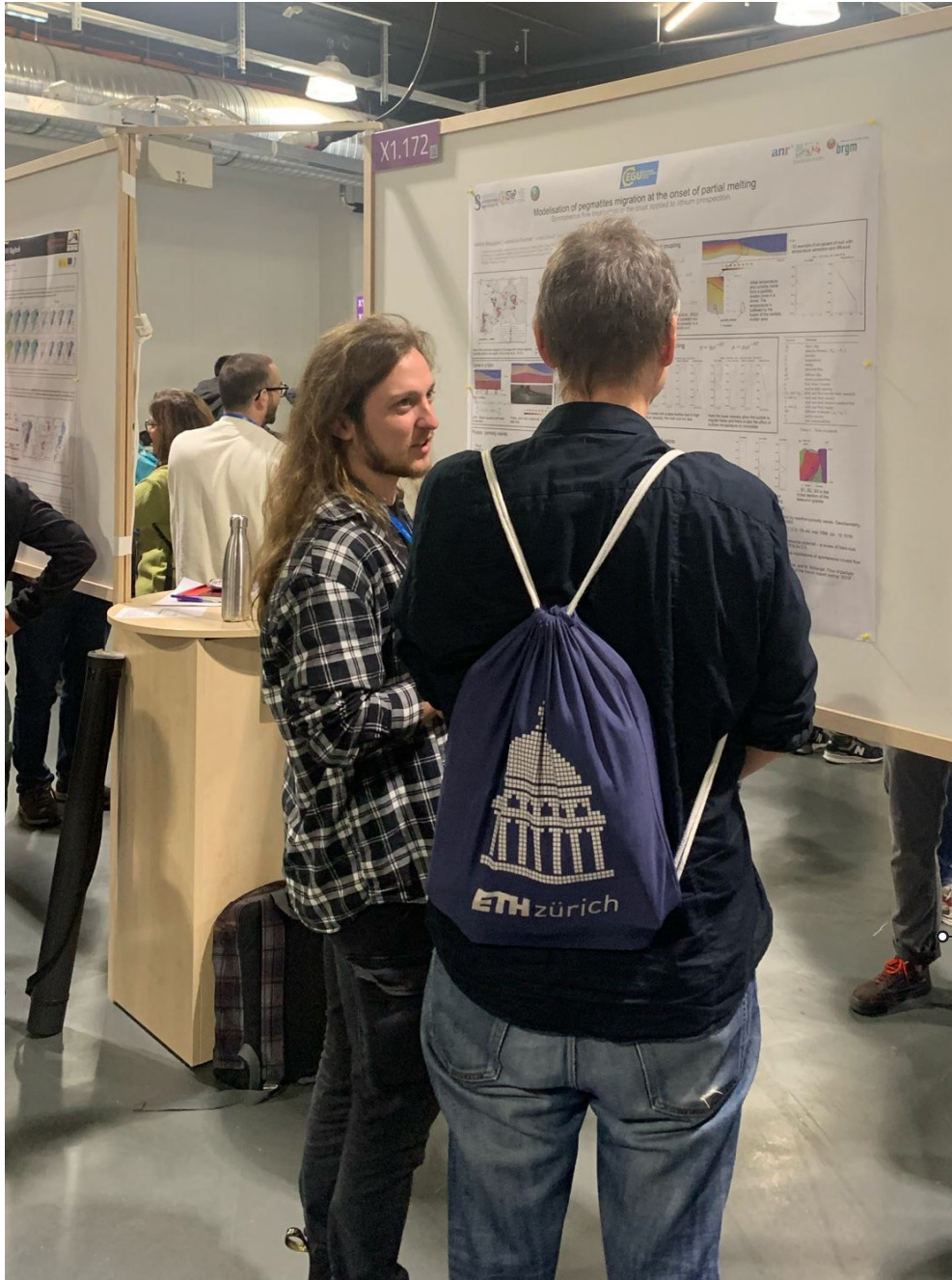
Olivier Lacombe prend quelques photos pendant la session où il est co-organisateur.



Pendant ce temps-là ...

... Léa prend en photo Alexis, Kevin, Mathis et Raphaël qui sillonnent les couloirs entre deux présentations.





TS 2.1 Continental rift evolution: from inception to break-up
Co-organized by GD5/SM4/SSP1
Convener: Frank Zwaan
Co-conveners: Sylvie Leroy, Giacomo Corti, Carolina Pagli, Ameha Muluneh
Orals | Wed, 17 Apr, 08:30–12:30 (CEST) Room D1
Posters on site | Attendance Wed, 17 Apr, 16:15–18:00 (CEST) | Display Wed, 17 Apr, 14:00–18:00 Hall X2

3D Modelling of pegmatites migration at the onset of partial melting

Mathis Bergogne, Laetitia Le Pourhiet, Ludovic Räss, Yury Podladchikov, Ivan Utkin, and Alexis Plunder

Wed, 17 Apr, 10:45–12:30 (CEST) Hall X1 | X1.172

MATIN

Back to the Otjosundu manganese deposit: an integrated structural, petrological and geo-chronological study

Alexis Plunder, Benjamin Le Bayon, Florence Cagnard, Marc Poujol, Nathan Cogné, and

Laurent Bailly

Wed, 17 Apr, 16:25–16:35 (CEST) Room -2.47/48

The story of double spreading centers formed during continental rifting in 2D

Laetitia Le Pourhiet and Fan Zhou

Wed, 17 Apr, 16:15–18:00 (CEST) Hall X2 | X2.58

APRES-MIDI

Mercredi 17 Avril

TS2.2 Dynamics and structural evolution of fold-and-thrust belts and accretionary prisms: an interdisciplinary approach

Convener: Christoph von Hagke | Co-convener: Jonas Ruh, Esther Izquierdo Llavall, Sandra Borderie, Olivier Lacombe

Posters on site | Attendance Thu, 18 Apr, 10:45–12:30 (CEST) | Display Thu, 18 Apr, 08:30–12:30 Hall X2



Présentations orales mercredi, posters jeudi pour la session TS2.2 dont Olivier était co-organisateur.

Et encore d'autres posters de chercheurs plus expérimentés comme Christiane et de doctorants comme Kévin.

Re-equilibration processes in magnetite from an Iranian BIF deposit.
Christiane Wagner, Omar Boudouma, Nicolas Rividi, Beate Orberger,
Ghassem Nabatian, and Maryam Honarmand
Thu, 18 Apr, 10:45–12:30 (CEST) Hall X1 | X1.154

Paleo-landslides in the southern France (Larzac plateau)
Kévin Elkharrat, Catherine Homberg, Sara Lafuerza, Nicolas Loget, Muriel Gasc-Barbier, and Stephanie Gautier
Thu, 18 Apr, 16:15–18:00 (CEST) Hall X4 | X4.41



TS 1.11 Rock strength, (paleo)stress, fluids, and seismicity: methods, applications and implications for tectonics and mechanics

Co-organized by SM4

Convener: Moritz Ziegler

Co-conveners: Olivier Lacombe, Lisa Eberhard, Gian Maria Bocchini, Christophe Pascal, Thomas P. Ferrand, Armin Dielfor-der

Orals | Fri, 19 Apr, 08:30–12:25 (CEST) Room K1

Posters on site | Attendance Fri, 19 Apr, 16:15–18:00 (CEST) |

Display Fri, 19 Apr, 14:00–18:00 Hall X2

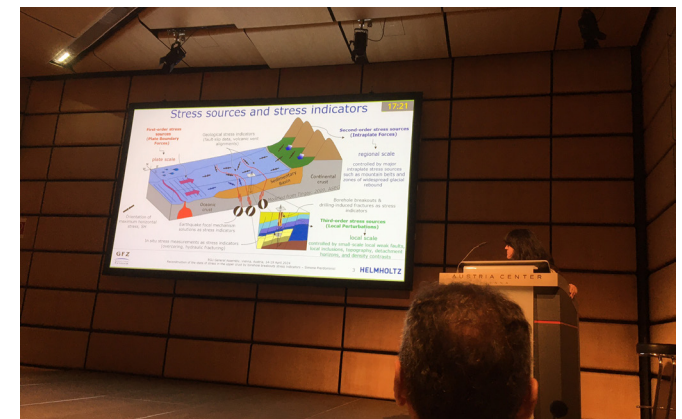
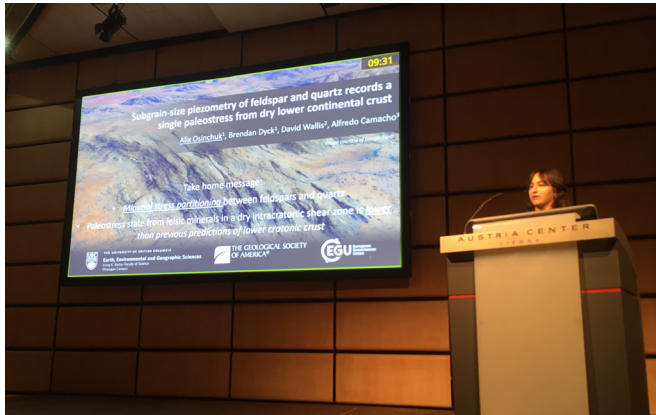


Dernier jour, dernières sessions, dernières présentations.

Olivier Lacombe était co-organisateur de deux sessions ce vendredi.

Ici en photo avec Christophe Pascal (univ Bochum, Germany), co-organisateur..

Vendredi 19 Avril



TS 1.2 Deformation, Fluid Flow and Diagenetic Processes involving Layered Rocks and Granular Media in the Shallow Crust

Convener: Mattia Pizzati

Co-conveners: Giulio Viola, Stefano Tavani, Olivier Lacombe, Barbara Marchesini, Alexis Cartwright-Taylor, Leonardo Del Sole

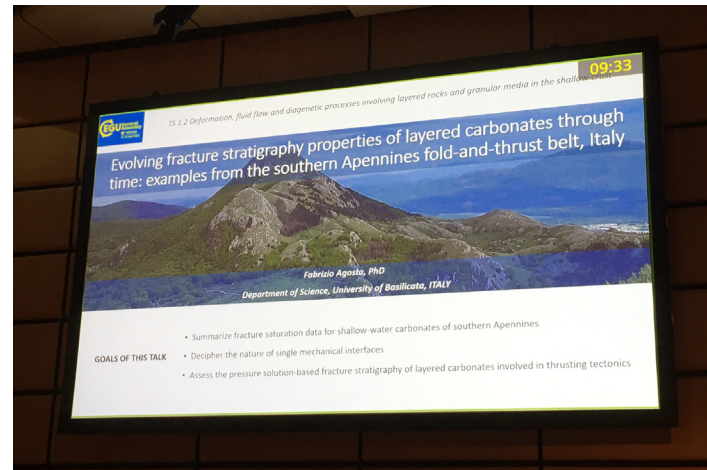
Orals | Fri, 19 Apr, 14:00–15:40 (CEST) Room K1

Posters on site | Attendance Fri, 19 Apr, 16:15–18:00 (CEST) | Display Fri, 19 Apr, 14:00–18:00 Hall X2

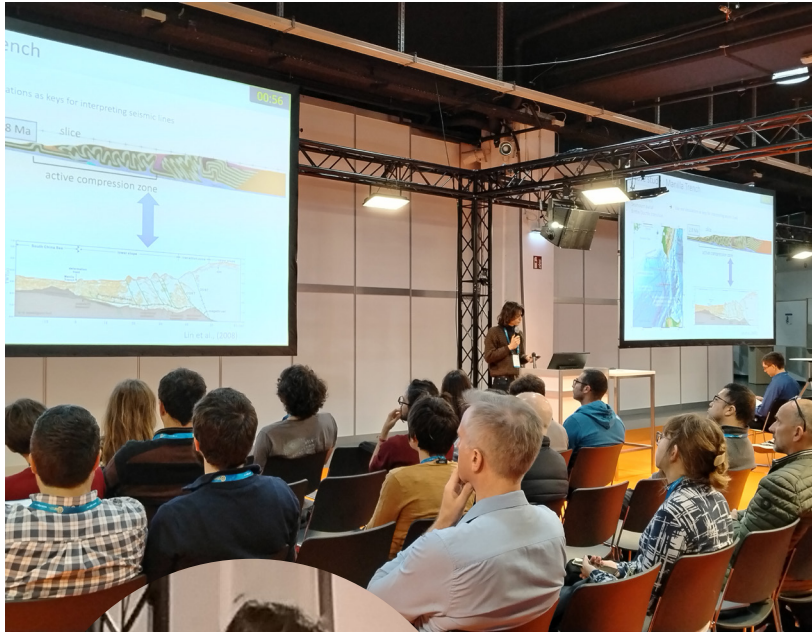


Olivier Lacombe à coté de son collègue Stefano Tavani (univ Napoli, Italie), co-organisateur

© Photo OL



Vendredi 19 Avril



H2 formation in subduction zone
Alexis Gauthier, Tiphaine Larvet, Laetitia Le Pourhiet, and Isabelle Moretti
Fri, 19 Apr, 14:30–14:40 (CEST) Room D1

Dernière présentation pour l'ISTeP : Alexis nous parle d'H2.

Dernières festivités avec Laetitia à la «convener party»

Une semaine bien remplie !



Closing message from the EGU President

The week of science conversations, networking, presentations and community activities at EGU24 is coming to an end. It has been a week with an unprecedented number of presentations and with critical cutting edge science discussions. The activity of participants at all career stages and representing all continents created a vibrant and open-minded atmosphere, where free and open exchange of ideas, and commitment to excellence created the success of EGU24, supported by enthusiastic and dedicated efforts of numerous volunteers, exhibitors and meeting organisers. I thank you all for your continued support of EGU and look forward to seeing you again next year at EGU25.

Irina Artemieva, EGU President

