

| Coffee Posters I (Monday-Tuesday) | | | Coffee Posters II (Thursday-Friday) | | |
|-----------------------------------|----|--|---------------------------------------|----|---|
| Abacha Issam | 1 | Revisiting the 2007 Mila Water Pumping Leakage Induced-Swarm (NE Algeria): High Precision Relocation and Statistical Analysis | Eyles Jade | 1 | Constraining links between seismicity and eruptive behaviour at Mt. Etna before, during and after the 2018 flank eruption |
| Rahmani Taki-Eddine Sofiane | 2 | Unraveling Seismic Patterns: A Deep Dive into Earthquake Sequences and Swarms in Northeastern Algeria through a Dual Method Approach | Tsuchiyama Ayako | 2 | The evolution of seismic behavior in the Bucaramanga earthquake nest, Colombia |
| Fonzetti Rossella | 3 | Machine-learning catalog building applied on the Campi Flegrei Caldera swarm | Corrado Paola | 3 | Statistical analysis of earthquake clusters in the 2016/17 central Italy sequence identified with machine learning |
| Zaccarelli Lucia | 4 | Correlations and change points identification in crustal anisotropy, b-value and vp/vs, time series during seismic swarm occurrences in the Alto Tiberina Fault zone (Italy) | Minetto Riccardo | 4 | Discriminating between high-hazard and low-hazard faults through cluster analysis: A case study of induced seismicity at the Gosven deep geothermal energy site, Strasbourg, France |
| Hartog Renate | 5 | Swarms in the Pacific Northwest of North America | Amezawa Yuta | 5 | Migration diffusivity as a controlling factor in the duration of earthquake swarm |
| Vuan Alessandro | 6 | Multi-depth spatiotemporal evolution of the Sora seismic sequence (MW4.8, central Apennines) | Kotha Reddy Sreeram | 6 | Ground-Motion Analyses of Maurienne Swarm (2017-19) |
| Tinti Elisa | 7 | The Influence of Lithology and Fault Source Volume on the Magnitude Frequency Distribution of Earthquakes | Ndibi Etoundi Delair Dieudonne | 7 | Using earthquake time series to characterize seismicity in the Mount Cameroon region |
| Derode Benoit | 8 | Fluid-driven seismic swarms in the Gripp valley (Haute-Pyrénées, France) | Martínez-Garzón Patricia | 8 | Stress heterogeneities governed by fault structure and stress transfer: the 2016-2017 central Italy seismic sequence |
| Wilnelly Ventura Valentin | 9 | Automated Detection and Characterization of Swarms and Mainshock-Aftershock Sequences in Southern Mexico | Pintori Francesco | 9 | Hydrology Drives Crustal Deformation and Modulates Seismicity: Case Studies from the Matese Massif and Eastern Southern Alps (Italy) |
| Peruzza Laura | 10 | Swarm-like microseismicity in the Northeastern Italy: some hints from a decade monitoring of the Collalto Seismic Network | Zhiwei Wang | 10 | Understanding and Managing Trailing-Induced Seismicity: A Quantitative Analysis of Influencing Factors |
| Borleanu Felix | 11 | Seismic Analysis of the 2023, ML 5.7 Southern Carpathians Earthquake Sequence: Insights into Seismicity Patterns, Crustal Structure and Stress Dynamics | Rossi Francesca | 11 | Fault linkage and distributed seismicity |
| Michas Georgios | 12 | Deciphering the spatiotemporal complexity and the stress state evolution of the 2021 Arkalochori (Crete) foreshock swarm with a deep-learning catalog | Carrasco Sebastian | 12 | Preliminary observations of swarms and remote dynamic triggering along the Liquiñe-Ofqui fault system in southern Chile |
| Lecoqq Thomas | 13 | Seismic Activity in Belgium: Characterizing Swarm-Like Patterns and Geothermally Induced Seismicity | Jean-Luc Got (presented David Marsan) | 13 | Swarm-like seismicity on basaltic volcanoes: what we can learn from taking into account damage and stress diffusion |
| Villa Valeria | 14 | The Fingerprints of Swarms in the San Jacinto Fault Zone | Glück Elisabeth | 14 | Seismicity patterns and their source regions at Krafla (N-E Iceland) |
| Giulio Poggiali | 15 | High Resolution Earthquake Catalog Characterizing Faults Geometry and Source Mechanisms in a Complex Extensional Fault System: the Altotiberina Fault Case Study | Marius Isken | 15 | Oseek: A data-driven Earthquake Detection, Localisation and Characterisation Framework |