

# Aula Gialla

- 09.30** Taxonomic Diversity of Fossil Vertebrates from the Quaternary Deposits of the Karst Pit of Cà Negra (Croatia) Furlan A.\*, Contessi M. & Fanti F.
- 09.35** The Mid-Pleistocene transition in the Eastern Mediterranean: a multi-proxy approach to reconstruct its impact at the southern margin of the Central Anatolian Plateau (CAP) Sari S.\*, Cipollari P., Cosentino D., Gliozzi E., Lirer F., Cornacchia I., Marchegiano M., Öğretmen N., Kanbur S., Mattei M. & Cifelli F.
- 09.40** Detrital modes of the Pennsylvanian-Permian sandstones in Central-Eastern Sardinia (Italy) Criniti S.\* & Costamagna L.G.
- 09.45** Sedimentary dynamics and biological-anthropic processes on the seafloor: the natural laboratory of Taranto seas (northern Ionian Sea, southern Italy) D'Abbicco V.\*, De Giosa F., de Luca A., Fracchiolla T., Lisco S., Mastronuzzi G. & Moretti M.
- 09.50** The Water and the Rock: a geotouristic route through the geology of springs and fountains in Matera (Basilicata, Southern Italy) Venezia V.\*, Bellini F., Festa V., Sabato L. & Tropeano M.
- 09.55** Geoheritage and cultural heritage in the Sesia Val Grande UNESCO Global Geopark (North-West Italy): new approach for monitoring and assessing geosites and cultural sites. Negri A.\*, Storta E., Guerini M., Khoso R.B., Mantovani A. & Giardino M.
- 10.00** Mèmora: a showcase for the cultural heritage of Piemonte Region Storta E.\*, Senesi M. & Borghi A.
- 10.05** Building a 3D model of CARG Ragusa Sheet 648 (Hyblean Plateau, SE Sicily, Italy): evaluating/mitigating uncertainty through the integration of structural data at different scales Anzelmo G.\*, Forzese M., Iacopini D., Carbone S., Catalano S., Montalbano S. & Maniscalco R.
- 10.10** The impact of an integrated stratigraphic and structural analysis on the updating of the regional tectonic scheme: an example from the Hyblean Plateau (SE Sicily) Commis L.\*, Barbagallo V., Brandano M., Cornacchia I., Distefano S., Mancini A., Marianelli D., Salerno A., Tortorici G., Di Stefano A. & Catalano S.
- 10.15** Field and seismic reflection constraints for the geometric and kinematic characterization of the Quaternary Extensional Fault System in the Campania-Lucania Arc (Southern Apennines, Italy) Palmucci A.\*, Brozzetti F., Akimpekova A., Betto S., Ercoli M., Pauselli C., Carboni F., Barchi M.R., Lavecchia G. & Cirillo D.
- 10.20** Geothermal potential of the Tertiary Piedmont Basin: structural and lithological controls VidalReyes M.\*, Tesauro M., Amadori C., Nader F., Marini M., Reguzzi S. & Maino M.

**10.25** Update of the Level 2 Seismic Microzonation in Umbria Region: methodology and perspectives Cacioli M.G., Mancini M.\*, Cosentino G., Carfagna N., Coltella M., Francescone M., Pacitti P., Albarello D., Motti A., Natali N., Simone G., Ognà M., Stigliano F. & Moscatelli M.

**10.30** Rock outcrops classification by Sentinel-2 images: a new gis-based toolbox proposal Salerno A.\*, Commis L. & Catalano S.

**10.35** Geological modelling and CO<sub>2</sub> flow simulation: An integrated approach for basin scale storage in a saline aquifer De Luca M.\*, Mackay E.J., Good T.R., Scisciani V., MacBeth C. & Patruno S.