

Poster Presentation: Convent of Benedictine nuns			
	October 1st - Tuesday	October 2nd - Wednesday	October 4th - Friday
14:30 - 14:35	<b>Diliberto</b> - Thermal Changes on a mild thermal anomaly during explosive activity of Mt. Etna	<b>Beaubien/DeVittor</b> - Gases and seabed fluid fluxes at the Panarea shallow hydrothermal vents (Aeolian islands)	<b>Qingqiang Meng</b> - Distribution and Geochemical Characteristics of Hydrogen in Natural Gas, Jiyang Depression, Eastern China
14:35 - 14:40	<b>Huijuan Guo</b> - The effect of thermochemical sulfate reduction on chemical and carbon isotopic characteristics of gas	<b>Falcone</b> - Effect of hydrothermal gas seeps on fate and mobility of trace metals and REY in a shallow marine environment: a case study in the Levante bay of Vulcano Island (Aeolian Islands, Italy)	<b>Quanyou Liu</b> - Carbon and hydrogen isotope fractionation of alkanes gases during abiogenic oxidation: insight from the closed system pyrolysis
14:40 - 14:45	<b>Nicola</b> - Thermal waters from the Apuseni mountains (western Romania) – a preliminary geochemical survey	<b>Hernandez</b> - Diffuse CO2 emission from Port Foster bay at Deception Island, Antarctica	<b>Weilong Peng</b> - Aromatic Hydrocarbon Demethylation--A Possible Mechanism Causing the Carbon Isotope Series Reversal in High-Over Mature Coal-derived Gas
14:45 - 14:50	<b>Sealing</b> - Assessing the State of Pico Basile Volcano, Bioko Island, Equatorial Guinea	<b>Sulli</b> - Evidence of fluids emission in the Northern Sicily continental margin	<b>Ziqi Feng</b> - Carbon-isotope anomalies of the Lower Silurian shale gas, Sichuan Basin, China Insight from the Rayleigh-type fractionation model
14:50 - 14:55	<b>Melian</b> - Anomalous diffuse H2 degassing prior to the recent magmatic intrusion at Cumbre Vieja volcano, La Palma, Canary Islands	<b>Foresta</b> - Images of ancient Calabrian-Sicilian earthquakes from a stereoscopic viewer of the early 20th century. The ethics of a natural disasters photo-gallery	<b>Long Su</b> - Influence of pressure on the generation and expulsion of the liquid hydrocarbons and its implications for gas generation in the high maturity stage of the Tarim Basin, Northwest Chin
14:55 - 15:00	<b>Padron</b> - Soil gas 4He/CO2 ratio and volcanic activity	<b>Di Bella</b> - Hydrothermalism at Panarea island (Aeolian arc, Italy): the last significant discoveries from earth to Mars	<b>Xiaobo Wang</b> - Discussion on Genesis and Origins of Natural Gases in Middle Assemblages from Jingbian Gas Field in the Ordos Basin, China
15:00 - 15:05	<b>Birot</b> - Development of a test bench for characterization of dissolved methane sensors in marine operating conditions.	<b>Keramova</b> - Transregional, remote and operational forecast of the strong earthquakes in Italy and another regions according to the year-round monitoring of the seismogeodynamic regime of the fluids in Azerbaijan (2016-2019)	<b>Xiaoyan Zhang</b> - Long-term variations of acid gas trapping in different mechanisms in carbonate formations of Tarim basin, China.
15:05 - 15:10	<b>Heinicke</b> - From Macro to Micro:Fluid emissions indicate tectonic features	<b>Comerci</b> - Towards a national hydrogeochemical monitoring system: a further tool to investigate geological hazards	<b>Yuhong Liao</b> - Influence of biodegradation on the gas generation behavior of crude oils
15:10 - 15:15	<b>Pierotti</b> - C-He isotope signature of Larderello (Italy) geothermal gases	<b>Pantina</b> - Mantle degassing in continental collisional zone: new evidences from fluids in minerals along faults	<b>Dương Nguyễn-Thùy</b> - $\alpha$ -radiation from home building materials likely affecting human health in northern Vietnam
15:15 - 15:20	<b>Coltorti</b> - Petrology and volatile content of mantle xenoliths from Eifel Rift	<b>Randazzo</b> - Fluid geochemistry and CO2 output in the southern Apennine (Italy): Preliminary results from the study of cold and thermal waters	<b>Pizzino</b> - CO2 and radon distribution in groundwater of the urban area of Rome (central Italy): geo-structural control and Gas Hazard assessment in a highly populated area
15:20 - 15:25	<b>Correale</b> - Noble gases composition of mantle xenoliths from west Antarctic rift system	<b>Szalay</b> - The application of Multi-Gas instrument for the in-situ analysis of the gas-emissions of the Eastern Carpathians (Romania)	<b>Sciarra</b> - Geogenic radon potential map as tool to evaluate indoor radon
15:25 - 15:30	<b>Palumbo</b> - Evaluation of the transfer of pollutants from a groundwater body to associated lake water bodies and estimate of related impacts on their environmental quality status in Castelvetro-Campobello di Mazara Plain (TP)	<b>Barberio</b> - Deep fluids contribution to the freshwater of the San Vittorino plain (Central Italy): geochemical, isotopic and gas-geochemistry dataset with possible implication for crustal deformations studies (ST02-01)	<b>Scudero</b> - Multiple seasonality in soil radon concentration: insight from continous wavelet analysis
15:30 - 15:35	<b>Capasso</b> - Isotope determination of carbon and oxygen of CO2 in natural and atmospheric gases using laser-based analyzer	<b>Heinicke</b> - From Macro to Micro: Fluid emissions indicate tectonic features	<b>Vita</b> - Synoptic Analysis of a Decade of Daily Measurements of SO2 Emission in the Troposphere from Volcanoes of the Global Ground-Based Network for Observation of Volcanic and Atmospheric Change
15:35 - 15:40	<b>Pecoraino</b> - Etna International Training School of Geochemistry. Science meets Practice	<b>Fazio</b> - Tectonically induced signals recorded in Italy by geochemical and hydrogeological methods (ST02-13)	<b>Suryanshu Choudary</b> - Analysis of Thermal Anomaly in Association with Radon Concentration for Pre-Post China Earthquakes
15:45 - 15:50	<b>Esposito</b> - An overview of the benthic habitat of the Bottaro crater hydrothermal vent system at Panarea (Aeolian Islands, Italy)	<b>Pierotti</b> - Shallow aquifer dynamics in a volcanic-hydrothermal environment: geochemical evidences from Bagnore spring, Mt.Amiata, Italy (ST02-15)	<b>Foresta</b> - The 1906 Ustica earthquake swarm: a case study of civil protection of the last century
15:50 - 15:55		<b>Tamburello</b> - Geophysical and Geological factors constraining the occurrence of earthquake precursors in Geofluids	<b>Junhong</b> - Microseepage of methane and its emission mechanism in the Dawanqi Oil-gas field