

2nd TRIGGER International Conference

TEHRAN 2018 | NOV. 12-16



Poster Program of the 2nd International TRIGGER Conference, 12-14 November. 2018

Venue: School of Geology, College of Science, Main Campus of the University of Tehran

Poster session (Geophysics, Earthquake and Tectonic): from 12:00 in Monday until 12:00 in Tuesday

<i>Names</i>	<i>Titels</i>	<i>Board No.</i>
Marc Fournier	Paleostress field along strike-slip faults in Sistan and Baluchestan	TR00
Laetitia Le Pourhiet	Thermo-mechanical modeling to unravel subduction zone across scale	TR01
Erwan Pathier	Potential of Sentinel-1 SAR interferometry for active tectonics of Eastern Iran	TR02
Leili Izadi kian	Flexural folding mechanism in the metamorphic rocks of Almbolagh region, west Iran	TR03
Luca Smeraglia	Structural and thermal constraints in Musandam peninsula and central Oman during obduction and collision tectonics	TR04
Mahdieh Lavasani	Decay of aftershock activity for large earthquakes in Iran	TR05
Nima Dolatabadi	Focal mechanism and Probabilistic Seismic Hazard Analysis of Kerman Region	TR06
Mojtaba Basiri	Temporal pattern of seismicity at the southern termination of the Lakarkuh fault in Hojedk region, southeast Iran	TR07
Saeid rahimzadeh	The effect of the biggest strike-slip faults on anisotropy direction in the Southeast of Iran	TR08
Mirahmadi	Lower crust anisotropy beneath the Zagros and Central Iran	TR09
Sepideh Pajang	Can the seismic hazard of Makran be answered from the deformation of its accretionary wedge?	TR10
Soheila Bouzari	Collision tectonic and young movements in the Central- Eastern Alborz	TR11
Mohammad Veisi	3D P-wave teleseismic tomography of the Iranian Plateau	TR12
Morteza Fattahi	Potential of luminescence dating for landslides as paleoseismic indicators in Iran	TR13
Mirali Hassanzadeh	Seismotectonics of the Shahrud Valley in western Alborz	TR14
Mehran Ahmadi	Geohazard susceptibility zoning of Balarud region in northern Khouzestan province using analytical hierarchy process	TR15

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Poster session (Petrology, Economic Geology, ...): from 12:00 in Tuesday until 14:00 in Wednesday

<i>Names</i>	<i>Titels</i>	<i>Board No.</i>
Ahmad Rabiee	Multiple ore enrichment and mineralisation in Siah-Kamar porphyry Mo deposit (Urumieh-Dokhtar magmatic, NW Iran)	TR01
Mohammad Lankarani	Sedimentology of the Upper Quaternary Cores from the Urmia Lake, Iran	TR02
Parisa Gharibnejad	Application of the RSCM geothermometry approach to estimate the peak temperature in a metamorphic context: South of Sanandaj-Sirjan zone	TR03
Alireza Arabpour	Mass-balance analysis of copper mass flux during supergene enrichment process, Case study: MIDUK PCD. SHAHREBABA, IRAN	TR04
Armita Kiumarsi	Abgareh Cu deposit, and its situation in the Toroud-Chah Shirin mineralized belt	TR05
Elnaz Aghaali	Petrographical investigation of the prismatic columnar rocks in the North of Zanjan (NW Iran)	TR06
Mahin F. Babadi	Geochemistry of fluid seepage and authigenic carbonate of Makran mud volcanoes, southeast Iran	TR07
Mahya Nazarian	Mineralogy, hydrothermal alteration and genesis of Chomalu Au (Ag)-polymetallic mineralization, NW IRAN	TR08
Mina Zamyad	Geochemical Anomaly Separation by Fractal Modeling in Moaleman 1:100,000 Sheet, NE Iran	TR09
Mohammad Nikbin	Reservoir Zonation of the Kangan Formation: A Case Study of Wells of the Gas Fields in the folded Zagros subzone	TR10
Narges Habibkhah	Evaluating the Role of Faults in Deposition of Copper Using Fry analysis – Case Study: Dehaj, Kerman Province, Iran	TR11
Seyedeh Narges Sadati	Implication of framboidal pyrite in genesis of sedimentary hosted copper deposit, Nahand-Ivand area, NW- Iran	TR12
Nazanin Z. Abdehvand	CO ₂ -Rich Magmatic-Hydrothermal fluid controlling Cu-Mo Mineralization at Haftcheshmeh Porphyry Deposit, NW Iran	TR13
Maryam Khatami	Thermal springs as the last phase of the volcanic activity in the Sabalan volcanic Field, NW Iran	TR14
Davoud Raeisi	Granite emplacement in an extensional tectonics, an AMS study of Tafresh plutons, Central part of Urumieh-Dokhtar Magmatic Arc, Iran	TR15
Milad Jahani	Mineral Chemistry, Geothermobarometry, Tectono – Magmatism and Mineralization in Siljerd Granitoid Rocks Of Saveh west, Iran	TR16
Akram S. Farahani	Mineral Chemistry Of tanbur Metamorphic Rocks In Sirjan North East, Iran	TR17
Javad Amiri	The Kinds of Mineralization Types In The Koppeh Halvaei Area – North Anarak – Central Iran	TR18