



## 4<sup>th</sup> Colloquium of the International Geoscience Programme (IGCP638) in Algeria

Algiers, October 28<sup>th</sup> - 29<sup>th</sup>, 2019  
University of Algiers USTHB  
Followed by a field trip, Oct. 30<sup>th</sup> - Nov. 2<sup>nd</sup>

### Geodynamics and Mineralizations of Paleoproterozoic formations for a sustainable development

Sponsored by UNESCO and organized by :  
**The Algerian Geological Survey Agency (ASGA)**  
**The Ministry of Industry and Mines**  
**The Ministry of Higher Education and Scientific Research**

#### SPONSORS & PARTNERS



Ministère de l'Enseignement Supérieur et de la Recherche Scientifique  
Le site officiel du ministère



**THEMES OF THE COLLOQUIUM** : Mineral Resources and Metallogeny, Magmatism, Metamorphism and Geochemistry, Mines and Environnement, Exploration geophysics, Hydrogeology, Geochronology and Low temperature Thermochronology, Chronostratigraphy, Sedimentology and Paleontology, GIS and Teledetection, Geopark, Geotourism and Geo-ethics

**REGISTRATION & SUBMISSION OF ABSTRACTS** : open until [September 1<sup>st</sup>, 2019](#)

\* IRD grants for best Abstracts dedicated to students (Master, PhD)

\* The post-conference field trip (Oct. 30<sup>th</sup> - Nov. 2<sup>nd</sup> 2019) will be held according to the programme below:

- Transect along with the Northeastern Algeria from Algiers to Annaba. Geological cross-section of the Paleozoic-Mesozoic Formations with several visits: (i) iron of Djebel Anini, lead-zinc deposits of Boukhdima, and Chaâbet El Hamra zinc mine, (ii) Hammam Debbagh thermal spring, (iii) outcrops of the Kabyle Basement with its suite of metamorphic core complex.

**Tourism**: (i) Roman ruins and ancient roman city of Djemila and (ii) Archaeological site of [Aïn Boucherit](#) (near El Eulma and close to [Ain Hanech](#) site), called the Cradle of Humankind following the 2018 discovery of lithic tools in cut stones and fossil bones of animals going back [2.4 million years](#), could also be on the programme.

- Possible visit of Algiers and its surrounding area (one day)

**Tourism** : individual or group visits of Bay of Algiers, [Bardo](#) & [National Fine Arts](#) Museums, [Casbah](#)

#### IGCP638 Leaders:

Tahar AÏFA / University of Rennes 1 (France)

Moussa DABO / FST / University Cheikh Anta Diop of Dakar (Senegal)

Karima TAFER / ASGA (Algeria)

For more information visit the website : <http://igcp638.univ-rennes1.fr>