

# GEOSCIENCES

## CONSULTING, SURVEY, SERVICES



### OUR EXPERTISE

#### Energetic and minerals resources

- Genesis and evolution of sedimentary basins
- Mining and quarries
- Petroleum geology,
- Structural geology geodynamics
- Bedrock geology
- Geophysics (Interpretation)
- Geothermy

#### Geo-archeology

- On-site sedimentology
- Natural and transformed material characterization and origin
- Site imagery Geomorphology
- Loan and access to reference collections

#### Environment and facilities

- Natural risks

- Near surface geophysics (Acquisition, Processing, Interpretation)
- Marine and costal geology Hydrogeology – pedology (Acquisition, Processing, Interpretation, Laboratory)
- Impact study

#### Mapping, GIS and imagery analysis

- Aerial photography (Acquisition, Processing, Interpretation)
- Satellite imagery (Processing, Interpretation)
- Remote sensing (Processing, Interpretation)
- Geological and thematic mapping

### OUR TOOLS

#### Geosciences platform

- Thin section production
- Rocks and materials analysis
- Near surface geophysics
- EBSD probe

#### GIS and remote sensing platform

- UAV (Unmanned aerial Vehicle)
- Topography

#### Hydrogeology platform

- Well, river and laboratory hydrogeology

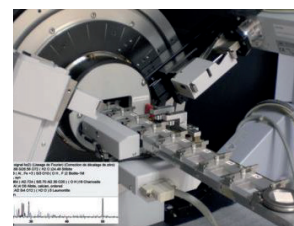
#### GeoLab

- Digital modeling space dedicated to geoscience innovations : Virtual and augmented reality, 3D modeling, 3D printing, AI...

### AMONG OUR OFFERS

- Petrographic, mineralogic, petrophysic, microfaciologic and structural characterization (XRD, SEM/EDS probe, preparation and analysis of thin sections)
- State of the art
- Interactive database
- Field studies
- Mapping
- Spatio-temporal monitoring
- Hydrogeology
- Integrated and/or impact surveys
- Synthesis reports

*To obtain a complete list of our services or request a tailor-made quote, contact us!*



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