



Cedric Jorand
Structural Geologist

Profession: Geologist

Education: **BSc:** University, Nice Sophia-Antipolis, France
PhD: University, Nice Sophia-Antipolis, France

**Registrations/
Affiliations:** Member of European Hot Dry Rock Association.
Active member of Australian Geothermal Energy Group

Specialisation: Structural Geology, Geomechanics and Geothermal Resources

Expertise:

- Borehole Data Interpretation
- Geophysical Prospection and data interpretation
- Structural interpretation
- Basin analysis
- Thermal characterization of petroleum and geothermal reservoirs and hot dry rocks systems
- Laboratory and Numerical Modelling of fractures initiation and propagation
- Laboratory Modelling of lithospheric scale geodynamic phenomenon: subduction, collision, obduction

***Cedric Jorand** obtained BSc in Geodynamics from the University of Nice-Sophia Antipolis in 2000 and a PhD in Geomechanics in 2007 sponsored by Total and Shell. His PhD focused on the understanding of the mechanisms of fracture and fault initiation and propagation using field, numerical and laboratory experience. Cedric has spent a one year fellowship with the French Geological Survey working on the structural characterization of the European Pioneering Soultz-Sous-Forets Enhanced Geothermal System project and on the assessment of the geothermal potential of several French sedimentary basins. Between the years of 2001-2007, Cedric was engaged in field work in France, Morocco and Italy.*

Employment Record:

2008 – Present **FrOG Tech**, Structural geologist, Canberra Australia

2007-2008 **BRGM**, Post-Doctoral Fellowship, Structural geologist, French Geological Survey, Orleans France

2001-2007 **Nice-Sophia Antipolis University**, PhD Student

2001 **Nice-Sophia Antipolis University**, BSc Student

Languages: English, French, German