



AAPG Eötvös Student Chapter Field Trip Pyrenees, Spain

30th March - 5th April, 2016

The AAPG Eötvös Student Chapter organizes a sedimentological and structural geological field trip to the Pyrenees. The good outcrops conditions offers great opportunity to observe geological structures. We would like to invite you to join us to complete our team!

Preliminary program:

Wednesday 30th: Arrive in Barcelona; icebreaker event

Thursday 31st: Oliana

- Introduction to the main stratigraphic units
- Oliana anticline and the imbricate thrust-system
- Montsec thrust system
- Structural view of the eastern part of the Tremp-Graus Basin

Friday 1st: Lleida

- Introduction to the South Pyrenean Foreland Basin
- The Boixols thrust and Cretaceous succession
- Aren Sandstone parasequences
- Eocene-Oligocene alluvial system
- Oligocene-Cretaceous angular relationships

Saturday 2nd: Huesca

- PETM record in terrestrial red beds
- Turrileta prodelta mudstones
- Delta front HCS sandstones in the Figols Group

Sunday 3rd: Huesca

- The Ainsa-2 turbidite channel
- The Esera river section
- The Atiart submarine canyon
- Mouth bar and delta plain deposits in the Montanyana Group

Monday 4th: Huesca

- A cross section of the southern Pyrenean fold-and-thrust belt

Tuesday 5th: Huesca

- The La Fueba thrust system, the Boltana and Ansido anticlines
- Gavarnie and Montsec thrust sheet, the Buil syncline, Mediano and Olsón anticlines
- Arrive in Barcelona in the evening

Costs:

The students attending will **only have to cover the cost of their flights to and from Barcelona, the meal costs and 100 eur fee**. All accommodation and transport costs are covered once you are in Barcelona. We advise that students book flights to and from Barcelona as soon as possible for the best possible deals. The application **deadline is 26th of Januar**.

aapg.eotvos.sc@gmail.com

We look forward to welcoming you all in Spain!

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AAPG
European Region

