

PRESENTATIONS OF THE FINAL MASTER PROJECTS

COMMITTEE 1 – July 2, 2019, 9 am. Sala de Junttes, Facultat Ciències de la Terra, UB

ALDO AVILA-OSORIO - Characterization of the Trans-Alboran Shear Zone (TASZ) on the basis of bathymetric and high-resolution multichannel seismics and Sparker data (Alboran Sea, Western Mediterranean)– (Eulàlia Gràcia, Rafael Bartolomé)

FADI AWKAR - Crustal characterization of the Rivera Plate subduction from multichannel seismic data– (Rafael Bartolomé, Manel Prada).

GABRIEL GRADINARU - Superimposition of multiphase deformation of transverse faults: Implications on fractured reservoirs – (Emili Carrillo, A. Travé, A. Teixell)

ANA MARTINEZ – Characterization of the mid crustal continuity within the Variscan Belt of Iberia (The Conrad discontinuity– (Ramon Carbonell, Puy Ayarza)

AIDA MUÑOZ – The structure of the Deep Parentis Basin (Eastern Bay of Biscay) from 2D seismic interpretation – (Oriol Ferrer).

MOHAMED NASRALLA – Inversion tectonic in the Taranaki Basin (West New Zeland): insights from a 3D seismic interpretation – (Eduard Roca)

SARA RENGIFO – 3D geocellular facies modeling of the braided-to-meandering fluvial Castissent Formation (late Ypresian, Tremp-Graus basin)- (Patricia Cabello)

MARIA ALCAIDE – Multichannel seismic imaging of the western Mexican margin– (Rafael Bartolomé, Alcinoe Calahorrano)

Committee:

J.J. Ledo

E. Saura

M. Himi

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COMITEE 2 – July 1, 2019, 9 am. Sala de Junttes, Facultat Ciències de la Terra, UB

FAHEEM BABER - Distribution, characteristics and origin of Mesozoic dolostones from La Serra del Pi de Moió (Barcelona): an outcrop analog for dolomite reservoirs. (T. Bover, J.D. Martín)

MAURICIO CONTRERAS - Stratigraphy, sedimentology and diagenesis of the Amposta Limestone: a hydrocarbon reservoir from offshore, E Spain – (Telm Bover).

FRANCISCO AMIEIRO - Structural and sedimentary analysis of the Torre de Buiria minibasin. Ribagorça basin, South Central Pyrenees, Spain– (Eduard Saura, Juan Diego Martín, Telm Bover).

JUANA BERROA – Salt-thrust interaction: Physical models of pre-existing salt structures contractionally reactivated – (Oriol Ferrer)

FERNANDO BORRAS - Analog modeling of large-transport thrust controlled by evaporitic décollements: The sub-andean Huallaga case study (O. Ferrer, G. Zamora)

MARTIN LADRON DE GUEVARA – Subsidence Analysis of the South-Pyrenean foreland basin from bio- and magnetostratigraphic dated sections. Evolution of the different sub-basins and 4D forward modeling. – (Miguel López Blanco, Pau Arbués)

MARC SOLANICH – Continentalization of the upper Belsué-Atarés delta, southern limb of the Santa Orosia syncline (Eocene, South-central Pyrenees) – (Eduard Remacha, Oriol Oms)

JOAQUIM VERDAGUER – Facies and sequence stratigraphy of the lower Belsué-Atarés delta, northern limb of the Basa anticline (Eocene, South-central Pyrenees) – (Eduard Remacha, Oriol Oms)

Committee:

A. Teixell

P. Cabello

O. Ferrer