ORAL PRESENTATIONS

A. Improving Curvature Analysis of Deformed Horizons Using Scale-Dependent Filtering: Application to Four-way Closures and Spillpoints
   Stephan Bergbauer

B. Variation of Fault Architecture Due to Changing Deformation Mechanisms and Stress State
   Nick Davatzes

C. Structural Control of Fluid Flow and Cementation Along the Moab Fault, Utah
   Peter Eichhubl and Nick Davatzes

D. Evolution of a strike-slip fault network in sandstone
   Eric Flodin

E. Formation and Growth of Normal Faults in Carbonates Within a Compressive Environment
   Brita Graham and Marco Antonellini

F. Poly3DGUI, the New Graphical Interface for Industrial Use: Architecture and Functionality
   Frantz Maerten and Laurent Maerten

G. Dynel: New tools for the restoration of 2D and 3D geological structures
   Laurent Maerten and Franz Maerten

H. Structural Expert System: Potential for Future Reservoir Description and Characterization
   Marco Antonellini and Atilla Aydin
POSTER PRESENTATIONS

(P-A) Architecture of Normal Faults in Shallow-Water Carbonates of Central Italy: Preliminary Data
   Fabrizio Agosta

(P-B) Using Differential Geometry to Characterize and Analyze the Morphology of Joints
   Stephan Bergbauer

(P-C) Fracture Characterization in The San Bernardo Fold Belt, San Jorge Basin, Argentina
   Laura Chiaramonte

(P-D) Fluid Flow Properties of Deformation Band Faults: Effects of Loading Conditions,
   Sandstone Composition, and Burial Diagenesis.
   Peter Eichhubl and Xavier Du Bernard

(P-E) Structural Relations Between Folds and Thrust Faults: Preliminary Analysis of the
   Emigrant Gap Anticline, Wyoming
   Patricia Fiore

(P-F) Petrophysical properties of cataclastic fault rock: preliminary results
   Eric Flodin

(P-G) Use of Hierarchical Surface Parameterization for Model Construction in Poly3D and
   Dynel
   Syed Irfan Raza Zaidi

(P-H) Hydrocarbon Migration Along Faults and Fractures in Carbonates
   Brita Graham

(P-I) Kinematic Attributes of Intersecting Faults in Strike-Slip Environments: Effects of
   Regional Stress, Stress Triggering, and Slip Interaction
   Jordan Muller

(P-J) The Geometry and Mechanics of a Hanging Wall Anticline, Grand Canyon, AZ.
   Phil Resor

(P-K) Compactive Deformation Bands in Sandstone: Theoretical Concepts, Experimental Results
   and Field Constraints
   Kurt Sternlof