

**Invited Session Title:
MuMoLaDe (Multiscale Modelling of Landslides and Debris Flows)**

*Organized by
Sergio Idelsohn, Eugenio Oñate and Pablo Becker*

Description

Landslides and debris flows are one of the most destructive natural hazards. To improve their understanding, active lines of research include both numerical and experimental simulation due to their complex behavior.

This special Mini Symposium is focused on particles methods and also in any other strategy devoted to the computational methods and experimental analysis to study landslides and debris flows. The talks will be presented by the professors and fellows of the Marie Curie Initial Training Network MuMoLaDe. These dissertations represent three years of research works, coinciding with the project's ending. A detailed list of the topics covered and more information about MuMoLaDe can be found at www.mumolade.com.