Active Deformation, Faults and Earthquakes: from Measurements to Models

The project will bring research scientists at the forefront of their field together with PhD students, post-doctoral fellows and other early career scientists to address questions related to earthquake physics and crustal deformation. Participants from economically less-developed countries will be encouraged at all levels. Each participant will acquire enough knowledge about other participant specialties that they can speak a common language and initiate new integrated research projects involving geology, geophysics and geodesy, opening avenues for significant advances in Earth sciences, in the spirit of IUGG.