

Program March 15, 2022 - ANR EQTIME workshop

CEREGE, Aix en Provence, France



9h-12h:

1-The Apennines, past, present and future by L. Benedetti CEREGE

2-InSAR+GNSS challenges in interpretation and needed hypothesis on boundary conditions by E.Pathier ISTerre

3-Modelling seismic hazard and what links with existing dataset ? by O. Scotti

Short break

4-The Fucino basin: structure and geometry at depth. by G. Cavinato CNRS

5-The Anghiari ridge (Northern Apennines): active faulting and paleoseismic evidences by A. Testa UniChieti

12h-14h lunch break

14h-15h: Discussion in three sub-groups.

Sub-group 1/ Landscape evolution models: what can be tested to unravel the links between incremental earthquake deformation and relief building ? V. Godard + G.Duclaux

Sub-group 2/ 3D Fault model - how geology, seismology, morphology can be integrated in 3D fault model ? O. Scotti + E. Pathier

Sub-group 3/ Rupture scenario: how to better constrain them ? L. Benedetti + B.Pace

15h30-17h : Plenary discussion – Main outcomes

