Short Course:

MICROTECTONICS OF FAULT ROCKS

with Prof. Renée Heilbronner (Basel University)

When: 12-13 January 2023
Where: Earth Sciences Department (University of Turin)
via Valperga Caluso, 35 - 10125 Turin (Italy)
No registration fees (max 25 participants)
Registration Deadline: 22 December 2022
What is needed: personal laptop with Image J and/or Fiji

Registration:
salvatore.iaccarino@unito.it
Short course: Microtectonics of fault rocks - Renée Heilbronner (Basel University)

where: Earth Sciences Department (University of Turin), via Valperga Caluso, 35 - 10125 Torino (IT)
when: 12-13 January 2023
organizers: Salvatore Iaccarino (UniTo), Matteo Simonetti (ISPRA), Chiara Montomoli (UniTo), Rodolfo Carosi (UniTo)
what is needed: personal laptop with Image J and/or Fiji installed
max participants: 25 pers. (first-come-first-service policy)
registration: no registration fees, send your registration to salvatore.iaccarino@unito.it
more info: https://www.dst.unito.it/do/avvisi.pl/Show?_id=ua40 or write to salvatore.iaccarino@unito.it

Short course Program

Day 1 (12 Jan. - Aula 4 ToExpo, Corso Massimo d’Azeglio, 17, Torino)
9.15-10.45: Introduction, grain size and shape analysis
coffee break
11.15-12.45: Microtectonics and image analysis of brittle fault rocks
lunch break
14.00-17.00: Practical activity and image analysis
17.00-19.00: Discussions & welcome drink

Day 2 (13 Jan. - Aula Pognante, via Valperga Caluso, 35, Torino)
9.15-10.45: grain size, shape and textural analysis of ductile fault rocks
coffee break
11.15-12.45: Microtectonics and image analysis of ductile fault rocks (texture and CIP method)
lunch break
14.00-17.00: practical activity and image analysis on mylonitic rocks
17.00-17.15: concluding remarks

classroom’s locations on google maps:

Day 1
Day 2