

6. May 2019  
Università Milano Bicocca  
Building U4 Room U4-04  
Piazza della Scienza 4  
Milano

# THE ROLE OF PRESSURE SOLUTION CREEP IN THE DUCTILITY OF THE UPPER CRUST

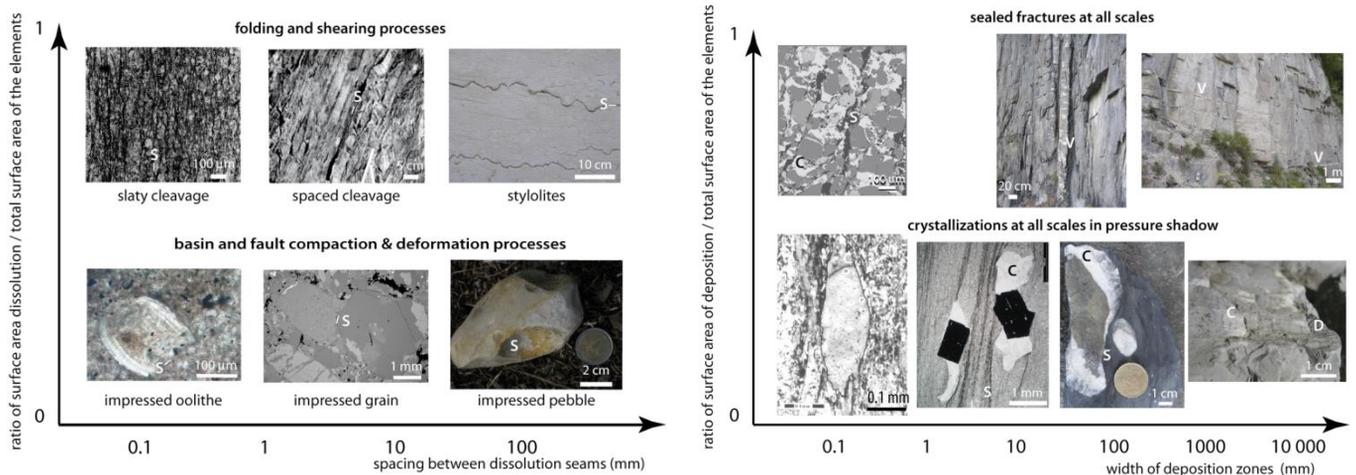
Prof. Jean-Pierre Gratier, IsTerre, Grenoble

## Program

9.30 – 11.00: *Pressure solution creep: context, theory, experiments and natural observations*

11.30 – 13.00: *The role of pressure solution creep in the ductility of the upper crust: folds and fault zones analysis*

14.30 – 18.00: short presentations & discussion of *case studies* proposed by the participants



Participants are solicited to submit an abstract of their research project related with pressure-solution processes at all scales, possibly associated with ductile deformation and seismic-aseismic partition in the upper crust, **before the 31<sup>st</sup> March 2019**. Six of the case studies will be selected to be presented as short talks (12 minutes) and discussed during the afternoon session.

**1 credit** will be attributed to PhD students.

To participate, send an email (and the abstract of your research project) to [silvia.mittempergher@unimib.it](mailto:silvia.mittempergher@unimib.it).