

MONDAY, June 24, 2024			
08:30			Welcome at ISTO, transfer to venue of day 1
09:00-09:20		Rosenberg & Pec	Opening words
09:20-09:40	1	Raimbourg	Quartz deformation: new insights and prospects from Holger's work in Orléans
09:40-10:00	2	Kilian & Stipp	The joy of quartz texture analysis
10:00-10:20	3	Stipp & Kilian	Limits of crystal plastic deformation of quartz
10:20-10:50		BREAK	
10:50-11:10	4	Shimizu	Steady-state microstructures of quartz: Evaluation of stress states in deformation experiments using Kumazawa-type apparatus
11:10-11:30	5	Airaghi	Effect of chemical processes on rheology and microstructures of quartz-mica rocks
11:30-11:50	6	Tarantola	Contribution of Griggs apparatus to the interpretation of fluid inclusions in quartz deformed by weak ductile shearing
11:50-12:20		Open Discussion	
12:20-14:00		LUNCH	
14:00-14:20	7	Précigout	The New Generation Griggs-type deformation apparatus: Some Rheological Perspectives...
14:20-14:40	8	Herwegh et al.	Deformation at the viscous to brittle transition in granitoid fault rocks: Insights from nature an experiment
14:40-15:00	9	Pec	Flow – to – Fracture Transitions
15:00-15:20	10	Trepmann et al.	High-stress crystal-plasticity versus creep - Evidence from the Silvretta basal thrust
15:20-15:40	11	Wheeler	The interplay of deformation and metamorphism in rocks
15:40-15:10		BREAK	
16:10-16:30	12	Renner	Diffusion and creep kinetics: "The blind leads the lame" or "One and one can be more than two"?
16:30-16:50	13	Kohlstedt	Kinetic-demixing during Diffusion Creep of Al-Cr Spinel
16:50-17:10	14	Fusseis & Gilgannon	Towards a better understanding of the dynamic fluid transport properties of mylonitic shear zones
17:10-17:30	15	Hirth	Pressure solution creep in deep domains of subduction zones
17:30-18:00		Open Discussion	
19:00- ....		DINNER	

TUESDAY, June 25, 2024			
08:50			Welcome at ISTO, (= venue of day 2)
09:00-09:20	16	Drury et al.	Combined CL/EBSD studies on quartzite and maybe albite from some natural and experimental samples
09:20-09:40	17	Jerabek	Dynamic recrystallization of plagioclase imposed on a chemically heterogeneous single crystals
09:40-10:00	18	Kronenberg	Slip Systems and Plasticity of Feldspars: Experimental Deformation of the other Framework Silicates of the Crust
10:00-10:20	19	Heilbronner	Putting rock properties in their place – meshing orientation imaging with grain shape and size distribution
10:20-10:50		BREAK	
10:50-11:10	20	Berger	Microstructures and deformation in rocks: A short historical view of the last 100 years
11:10-11:30	21	Agard	Slabification and rheology
11:30-11:50	22	Handy	Insight into lithospheric rheology from high-resolution seismology AND Holger's role in all of this
11:50-12:30		Stünitz	Some thoughts about the last 30 years of structural geology
12:30		End of Symposium	
13:00- ...		OPTIONAL: LUNCH & LAB TOUR	