



March 22-25, 2021



**Mechanochemistry: from  
supramolecular to  
covalent bonds – synthesis  
and structural  
characterization**



## ONLINE TRAINING SCHOOL WEBCASTED from LISBON - PROGRAM



Time Zone CET	Monday 22 March 2021	Tuesday 23 March 2021	Wednesday 24 March 2021	Thursday 25 March 2021
10h00 – 10h30	<b>Opening Ceremony</b>	<b>T4 ssNMR</b> Luís Mafra (CICECO, UA, Portugal)	<b>T6 FTIR/Raman</b> Ermelinda Maçõas (CQE-IST, Portugal)	<b>T9 Mechanochemistry III</b> Evelina Colacino (University of Montpellier, France)
10h30 – 11h	<b>T1 Mechanochemistry I</b> Elena Boldyreva (Novosibirsk State University, Russia)	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>
11h00 – 11h15				
11h15-11h30				
11h30 – 11h45	<b>Coffee break</b>	<b>Flash presentations by students about their work</b>	<b>T7 Thermal characterization</b> Hermínio Diogo (CQE-IST, Portugal)	<b>Lab6 SCXRD</b> Clara Gomes (LAQV-REQUIMTE, NOVA-SST, Portugal)
11h45 - 12h15				
12h15 – 12h30				
12h30-12h45	<b>T2 XRD</b> M. Teresa Duarte (CQE-IST, Portugal)	<b>Chat Room</b>	<b>Chat Room</b>	<b>Chat Room</b>
12h45 – 13h				
13h – 14h30	<b>Lunch</b>			
14h30 – 15h30	<b>T3 Mechanochemistry II</b> Tomislav Friscic (McGill University, Canada)	<b>Lab2 Mechanochemistry demo 3</b> Luísa Martins (CQE-IST, Portugal)	<b>Lab4 PXRD</b> Auguste Fernandes (CQE-IST, Portugal)	<b>Lab7 FTIR/Raman</b> Mafalda Sarraguça (LAQV-REQUIMTE, FF-UP, Portugal)
15h30 – 16h	<b>T5 Mechanochemistry – case studies</b> Fabrizia Grepioni (University of Bologna, Italy)	<b>Mechanochemistry demo 4</b> Ana Ribeiro (CQE-IST, Portugal)	<b>Coffee break</b>	<b>Coffee break</b>
16h – 16h15	<b>Chat Room</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>
16h15 – 16h30	<b>Coffee Break</b>	<b>Lab3 ssNMR</b> M. Joao Ferreira (CQE-IST, Portugal)	<b>Lab5 DSC/TGA</b> Hermínio Diogo (CQE-IST, Portugal)	<b>Lab8 Mechanochemistry demo 5</b> Marta Pineiro (CQC, UC, Portugal)
16h30 – 17h	<b>Lab1 Mechanochemistry demo 1</b> Vânia André (CQE-IST, Portugal)			
17h00 -17h15	<b>Mechanochemistry demo 2</b> Vasco Bonifácio (IBB-IST, Portugal)			
17h15 – 17h45				
17h45 – 18h				