

Free
Event

Mechanochemistry Meets Industry

February 17-18, 2021 – Online & Live

“*Mechanochemistry for Sustainable Industry*” - www.mechsustind.eu - COST Action CA18112 - strives to advance cooperation between industrial partners and academic researchers to facilitate integration of mechanochemistry into chemical processes at both R&D phase and production scale.

February 17, 2021 - Afternoon Session (2:00 - 5:00 pm CET)

Tomislav FRIŠČIĆ (McGill University, Canada)

Emergence of medicinal mechanochemistry: from DNA to co-crystals and back

Paolo FILIPPONI (Novartis Basel, Switzerland)

Continuous flow process design as a blueprint for reactive extrusion process development

James MACK (Univ. of Cincinnati, USA) & Joel ANDERSEN (CinthesisSolutions, USA)

Mechanochemistry: The Why, The How, and the Scale-up

Martin VIERTELHAUS (BASF, Germany)

Mechanochemistry for Pesticide Formulation – Co-Crystals by Milling

February 18, 2021 - Morning Session (9:00 am - 1:00 pm CET)

Deborah CRAWFORD (University of Bradford, UK)

Developments in the Scale-up of Mechanochemical Synthesis

Valerio ISONI (A-Star, Singapore)

Development and scale up of an exothermic reduction in a continuous granulator

José CASABAN (MOF Technologies, UK)

Mechanochemical synthesis of Metal Organic Frameworks: from lab scale to commercial quantities

Maria Elena RIVAS-VELAZCO (Johnson-Matthey, UK)

Understanding the mechanochemical synthesis of mixed metal oxide materials

February 18, 2021 - Afternoon Session (2:00 pm - 5:00 pm CET)

John WARNER (Zymergen, USA) -Title to be communicated

Tanja BENDELE (Ruhr IP, Germany)

Patents - possibilities and problems –focusing on mechanochemistry for sustainable industry

Helmut BUSCHMANN & Norbert HANDLER (RD&C Research, Devel. & Consulting GmbH, Austria)

Pharmaceutical Applications in Mechanochemistry

PANEL DISCUSSION – The future is now

MEET THE SPEAKERS DURING THE VIRTUAL
COFFEE BREAKS, ATTEND THE PANEL
DISCUSSION, AND MORE...



The **detailed program** is available in
the agenda at www.mechsustind.eu

SAVE the DATE and JOIN US !

Please register for the **live and free event** here*: <http://bit.ly/38jlllj>

* A link to connect will be sent to the registered participants 24 h before the start of the workshop.