

# **Mechanochemistry Meets Industry**

## **2<sup>nd</sup> edition**

**FREE  
EVENT**

## **Economic considerations and business perspectives**

**June 10<sup>th</sup>, 2022 – Hybrid event - 12:30 - 16:40 CET**

**Aula Magna – Università degli Studi di Cagliari  
Dipartimento di Ingegneria Meccanica, Chimica e dei Materiali  
via Marengo 2, 09123 Cagliari, Italy**

**“Mechanochemistry for Sustainable Industry” - [www.mechsustind.eu](http://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.

**Sabrina CIRILLO (Strategia e Sostenibilità – CIRS srl, Italy)**

*Roadmap to Sustainability through decarbonization in the industrial perspective*

**Livia MIAN (CENELEC/CEN, Belgium)**

*Introduction to standardization system and the role of standards in Research & Innovation*

**Sabrina SPATARI (Technion, Israel)**

*Mechanochemical processing can meet environmental and economic sustainability goals*

**Michael PATRASCU (Technion, Israel)**

*Non-smooth modeling paradigm for simulation and optimization of  
continuous pharmaceuticals manufacturing processes*

**Tanja BENDELE (Ruhr IP, Germany)**

*Sustainable Innovations and Intellectual Property IP Strategy for  
Sustainable Chemical Manufacturing with Development Support to safeguard the Innovations*

**PANEL DISCUSSION – Meet the speakers**

**SAVE the DATE and JOIN US!**

Please register for the live and free event here\*: <https://forms.gle/GtTA9uTZ2uV46D119>

**Deadlines for registration: May 10<sup>th</sup>, 2022** – for in person attendance; **June 3<sup>rd</sup>, 2022** – for online attendance



**The detailed program is available in the agenda at [www.mechsustind.eu](http://www.mechsustind.eu)**

**MEET THE SPEAKERS, ATTEND  
THE PANEL DISCUSSION, AND MORE...**



 **MechSustInd**  
 **@MechSustInd**

\* For online attendance, a link to connect will be sent to the registered participants 24 h before the start of the workshop.

# “Mechanochemistry Meets Industry” 2<sup>nd</sup> edition

## *Economic considerations and Business perspectives*

Aula Magna - Università degli Studi di Cagliari, Via Marengo 2

In person, Online and Live Workshop

June 10, 2022

### Program

12:30 pm *Welcome cocktail*

*Chaired by Evelina COLACINO (Université de Montpellier, France) and Francesco DELOGU (Università di Cagliari, Italy)*

13:30-13:50 *Roadmap to Sustainability through decarbonization in the industrial perspective*  
Sabrina CIRILLO (Strategia e Sostenibilità – CIRS srl, Italy).

13:50-14:10 *Introduction to standardization system and the role of standards in Research & Innovation* - on line & live  
Livia MIAN (GENELEC/CEN, Belgium)

14:10-14:30 *Mechanochemical processing can meet environmental and economic sustainability goals*  
Sabrina SPATARI (Technion, Israel)

14:30-14:50 *Coffee Break*

*Chaired by Felipe GARCIA (University of Oviedo, Spain)*

14:50-15:10 *Nonsmooth modeling paradigm for simulation and optimization of continuous pharmaceuticals manufacturing processes*  
Michael PATRASCU (Technion, Israel)

15:10-15:30 *Sustainable Innovations and Intellectual Property IP Strategy for Sustainable Chemical Manufacturing with Development Support to safeguard the Innovations*  
Tanja BENDELE (RUHR IP, Patentwälte, Germany)

15:30-16:30 *Panel discussion* – Meet the speakers

16:30-16:40 *Concluding remarks*