



# THE AGENDA

WEDNESDAY

## Oct 16

### PLENARY SESSION

ROOM1

8:30 am

#### REGISTRATION

9:00 am

**Official welcome and opening with authorities**

9:30 am

**“Technology challenges and objectives of the Raw Materials Act to achieve EU independence and resilience”**

**KEYNOTE DG GROW. EU COMMISSION**

10:00 am

**“Resilient industrial innovation ecosystems as a vehicle to achieve EU independence and progress in Raw Materials”**

**KEYNOTE Dr., Dr. H.C. Santiago Cuesta López. ISMC and ICAMCYL Executive Director**

10:30 am  
**Coffee Break**

11:00 am

#### ROUNDTABLE

**“International context: Raw Material alliances, geopolitics and technology trends”**

- **Ana Palacio.** Former Minister of Foreign Affairs of Spain and former senior Vice President and general counsel of the World Bank Group.
- **Cor. José Pardo de Santayana.** Ministry of Defense- Spain.
- **Sebastián Contín Trillo Figueroa.** Geopolitics expert & EU consultant. AsiaGlobal Fellow, the University of Hong Kong.
- **Alexis Faury.** Financial Expert at European Commission CINEA.
- **Max de Bruyn Gomez.** Research Analyst Intern at ISS Risk.

12:00 pm to 5:30 pm  
**PARALLEL SESSIONS**

5:30 pm

Closing Remarks

6:00 pm

Networking Evening Cocktail

## PARALLEL SESSIONS

ROOM1

### 1 RAW MATERIALS EXPLORATION

12:00 pm

**“Latest developments in exploration technologies for ensuring EU Raw Materials Supply”**

**KEYNOTE**

**Pier Carlo Ricci.** Professor of Solid-State Experimental Physics at the Department of Physics of the University of Cagliari.

12:20 pm

**EU projects success stories in the forefront of Raw Materials exploration**

**PROJECTS**

- **TERRAVISION** - ICCS
- **EIS** - GTK
- **GOLDENRAM** - VTT
- **DEEPBEAT** - LC INNOCONSULT
- **AGEMERA** - INSTITUTO DE GEOCIENCIAS (IGEO), CSIC
- **MULTIMINER** - GTK
- **S34I** - UNIVERSITY OF SALAMANCA

1:30 pm

**Debate and Panel Discussion**

Moderator: **Almudena Sánchez González.** Business Development Executive at **GMV.**

ROOM2

### 2 PROCESSING TECHNOLOGIES

12:00 pm

**“Recovering Critical Raw Materials Coming from End-of-Life Batteries, Electric Motors, Hydrogen Devices and Catalysts. MONOLITHOS’ successful circular economy model”**

**KEYNOTE**

**Iakovos Yakoumis.** CEO and Founder of **MONOLITHOS** Catalysts & Recycling Ltd.

12:20 pm

**EU projects success stories in the forefront of Raw Materials processing technologies**

**PROJECTS**

- **CEEGS** - UNIVERSITY OF SEVILLE
- **BATTERY 2030+**
- **LI4LIFE** - ICAMCYL
- **HALLMAN** - NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
- **RESILEX** - ISMC
- **RENOVATE** - CIAE
- **FORESI** - SIPOW

1:30 pm

**Debate and Panel Discussion**

Moderator: **Francisco J. Luque.** Senior Project Manager at **ISMC** and Eco-innovation Expert.

2:00 pm  
**Networking Lunch**

### 3 SUSTAINABILITY

3:30 pm

**“The importance of circularity and sustainable technologies in Raw Materials”**

**KEYNOTE**

**Shervin Shahvi.** Research Fellow at Department of Civil and Environmental Engineering - Faculty of Engineering of **Imperial College of London**

3:50 pm

**EU projects success stories in the forefront of Raw Materials sustainability and circularity**

**PROJECTS**

- **ISLANDR** - GTK
- **CIRAN** - LA PALMA RESEARCH CENTRE
- **WIDEX** - TECHNICAL UNIVERSITY OF KOŠICE (TUKE)
- **BATMASS** - POLITECNICO DI MILANO
- **RAWMINA** - LEITAT
- **FUTURAM** - BRGM

5:00 pm

**Debate and Panel Discussion**

Moderator: **Anna Jorquera.** Senior Project Manager at **ISMC** and Earth Sciences Expert.

### 4 TRACEABILITY TECHNOLOGIES

3:30 pm

**“The impact of Raw Materials Traceability on the EU Supply Chain”**

**KEYNOTE**

**Daniel Monfort Climent.** Geologue engineer, Senior project manager at French Geological Survey - BRGM & MaDiTraCe project Coordinator

3:50 pm

**EU projects success stories in the forefront of Raw Materials traceability**

**PROJECTS**

- **DIGINTRACE** - ICCS
- **CERA4IN1** - DMT
- **TWINVECTOR** - TOMAS BATA UNIVERSITY
- **CE-RISE** - NILU
- **NEO-CYCLE** - IDENER
- **CIRCULAR TECH**

5:00 pm

**Debate and Panel Discussion**

Moderator: **Maria Magdalena Holmgren.** Senior Project Manager Innovation & Transition, **The Climate and Environmental Research Institute NILU.** Expert.

THURSDAY

## Oct 17

### INDUSTRY SESSION

ROOM1

9:00 am

**Welcome and introduction to the day objectives**

9:15 am

**EU Clustering Industry success cases:**

**ADVANCED PROCESSING TECHNOLOGIES COMPANIES**

- **TÉCNICAS REUNIDAS**
- **CUBICOFF**
- **ECOCASTULUM**
- **ROTODYNA**
- **GTK-MINTEC**

**SUSTAINABILITY TECHNOLOGIES COMPANIES**

- **CONGEO**
- **CJ SUSTAINABILITY**
- **CINCLUS**
- **CORE-IC**
- **NANOPOW**

**EXPLORATION AND TRACEABILITY OF RM COMPANIES**

- **XCALIBUR**
- **TERRANIGMA**
- **TERRADAT**
- **GMV**
- **LC Innoconsult**

11:15 am

**Open innovation gallery**

Poster presentation and networking Industry coffee.

12:00 pm

**EU Projects and Funding opportunities in Raw Materials matchmaking hub**

CL4, CL5, CL6 2025 clues and co-creation of seed ideas for collaborative projects

**FACILITATORS**

**Catalina Hernández.** Senior R&D Project Builder at **ISMC** and Geophysics Expert  
**Anna Jorquera.** Senior Project Manager at **ISMC** and Earth Sciences Expert  
**David Martín-Moncunill.** Innovation General Manager at **COMET**  
**Pierre Padilla.** CEO of **N-ABLE**

2:00 pm  
**Clustering Closure & Networking Lunch**

**ISMC STREAMING CHANNEL:**

PLENARY SESSION  
EXPLORATION  
SUSTAINABILITY  
INDUSTRY SESSION



**ICAMCYL STREAMING CHANNEL:**

PROCESSING TECHNOLOGIES  
TRACEABILITY



**EURAW WEBSITE**



SUSTAINABILITY,  
EXPLORATION,  
TRACEABILITY AND  
PROCESSING  
TECHNOLOGIES.

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**SEVILLE, SPAIN**



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