

# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

# Workshop 3 – Materials

EU Brokerage Event on Industrial KET in Horizon Europe

Dr. Christof Haas

# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

## Horizon Europe – budget and duration

- Duration: 2021 – 2027
- Budget: 95.5 B€
- Adoption of the next WP:  
late November 2022
- Deadlines in Cluster 4,  
Destination 2:
  - March 2023, April 2023
  - February 2024



# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

### HORIZON EUROPE

### EURATOM



\* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

# Destination 2 - Increased autonomy in key strategic value chains for resilient industry

## Aim

- Oriented towards the political priorities of the EU Commission (sustainability, climate protection, digitalisation, security, employment and growth)
- Contribute in a sustainable development as outlined in Agenda 2030 and the Paris international climate agreement
- Generation of knowledge
- Funding of all kinds of innovation
- Implementation partially done by European partnerships and missions

# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

# Work programme 2023/2024 Cluster 4

<b>Destination 1</b>	Climate neutral, circular and digitised production
<b>Destination 2</b>	Increased autonomy in key strategic value chains for resilient industry
<b>Destination 3</b>	World leading data and computing technologies
<b>Destination 4</b>	Digital and emerging technologies for competitiveness and fit for the green deal
<b>Destination 5</b>	Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data
<b>Destination 6</b>	A human-centred and ethical development of digital and industrial technologies

# EU Brokerage Event

on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

10th November 2022 • Strasbourg

Conference &  
Bilateral/B2B Meetings

Calls  
2023 - 2024

## Destination 2 - Increased autonomy in key strategic value chains for resilient industry

### Sections

- **Strategic innovation markets driven by advanced materials**
- Raw materials for EU open strategic autonomy and successful transition to a climate-neutral and circular economy
- **Safe and Sustainable by Design (SSbD) chemicals and materials**
- Improving the resilience of EU businesses, especially SMEs and startups

# EU Brokerage Event

## on Industrial KET\* in Horizon Europe

\*Key Enabling Technologies

**10th November 2022 • Strasbourg**

**Conference &  
Bilateral/B2B Meetings**

**Calls  
2023 - 2024**

# Presentations by the participants