

KBC Case Competition

Umicore case, practical details



Contacts

Yves Van Rompaey, SVP Corporate Research & Development
Natalia Agüeros, ESG Director

“Touchpoint Approach” – with relevant Umicore colleagues

Fixed supervision/discussion moments to balance between fresh outside views & processable results

Seeking Diverse Innovators

We seek **diversity of thought** through diversity of expertise, experience, gender and/or culture to add to **interdisciplinary collaboration**. Solutions should span across technical feasibility, economic viability, social acceptability, and environmental sustainability.

Participants should embody the Umicore values of **openness, innovation, respect, teamwork, and commitment**.



Inclusive Circularity in Clean Mobility

The role of circular critical materials in enabling equitable & sustainable clean mobility

As global transitions toward clean mobility accelerate (e.g., automotive electrification), critical material supply emerges as a pivotal factor, not only ecologically but also socio-economically.

This case calls for participants to delve into the multifaceted challenges of sourcing critical materials for clean mobility, while considering:

1. The opportunities and risks of traditional mining, deep sea mining, and urban mining (recycling)
2. The need for profitable, equitable and environmentally-conscious outcomes of value chains
3. The role of inclusivity in the circular economy
4. The imperative to implement circular business models and influence/promote sustainable B2B & consumer behaviors

