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# A European Strategic Research and Innovation Agenda for a Sustainable Raw Materials Supply and Use.

More than ten years have passed since the ERA-MIN Research and Innovation Agenda was published and the Raw Materials landscape has considerably changed since then.

As the world, and in particular the EU, transitions from a fossil-based economy to a near-zero waste and emission economy, this comes with a number of challenges.

**Demand** for many raw materials skyrocket as we transition from a fossil economy, up to 20 times the current demand by 2040.

**Geopolitical risks** are higher than anticipated some decades ago, and time is short to supply all necessary materials.

**Recycling** will only meet a fraction of the demand, we need action on both short and long term to increase our resilience.

The aims for the new SRIA within the field of non-fuel, non-food raw materials are:

- Identifying critical technological and structural challenges within the EU, related to the supply of raw materials for the green and digital transition.
- Addressing needs for research and innovation to tackle the challenges, as well as prioritizing among strategically important core targets.

## CORE themes

- Technical innovation
- Close to business
- Focus within economic activity

## TRANS-VERSAL themes

- Social innovation
- Human centric
- Focus on social and ecological sustainability

Scan for more info on the initiative!

