



European Institute of
Innovation & Technology

The EIT is a body of the European Union



Making Innovation Happen

Dirk Jan van den Berg,
EIT Chairman

European Days for Sustainable
Circular Economy

30 September 2019

THE EIT – UNIQUE INNOVATION INSTRUMENT

- Enhances Europe's **innovation capacity, competitiveness, quality of life**
- **Innovation ecosystems** to increase cooperation and integration between business, education and research
- Addresses **societal challenges**
- **Unique features:** pan-European, long-term (7-15 years), financial sustainability



EIT RESULTS

Europe's tried, tested and proven innovation engine



50+
Innovation Hubs
across Europe



2 000+
Ventures
supported



1.5 billion €
Investment raised
by EIT ventures



6 100+
Jobs created



900+
New products
and services



2 300+
Graduates completing
programmes

*figures August 2019



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EUROPEAN BATTERY ALLIANCE

- Steered by **EIT InnoEnergy** in partnership with the **EC**, the **EIB** and **industrial** actors
- Supported by **EIT RawMaterials**
- Innovative, sustainable and competitive **battery 'ecosystem' in Europe**
- Create a competitive **manufacturing value chain** in Europe with sustainable battery cells at its core
- Make the EU the world leader in innovation, digitalisation and decarbonisation



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EIT FOOD

EIT Food dedicates a specific innovation programme on transforming today's linear '**produce-use-dispose**' model into **a circular bio-economy centred around the consumer** to avoid for example food waste.

Example: Entomics



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EIT RAWMATERIALS

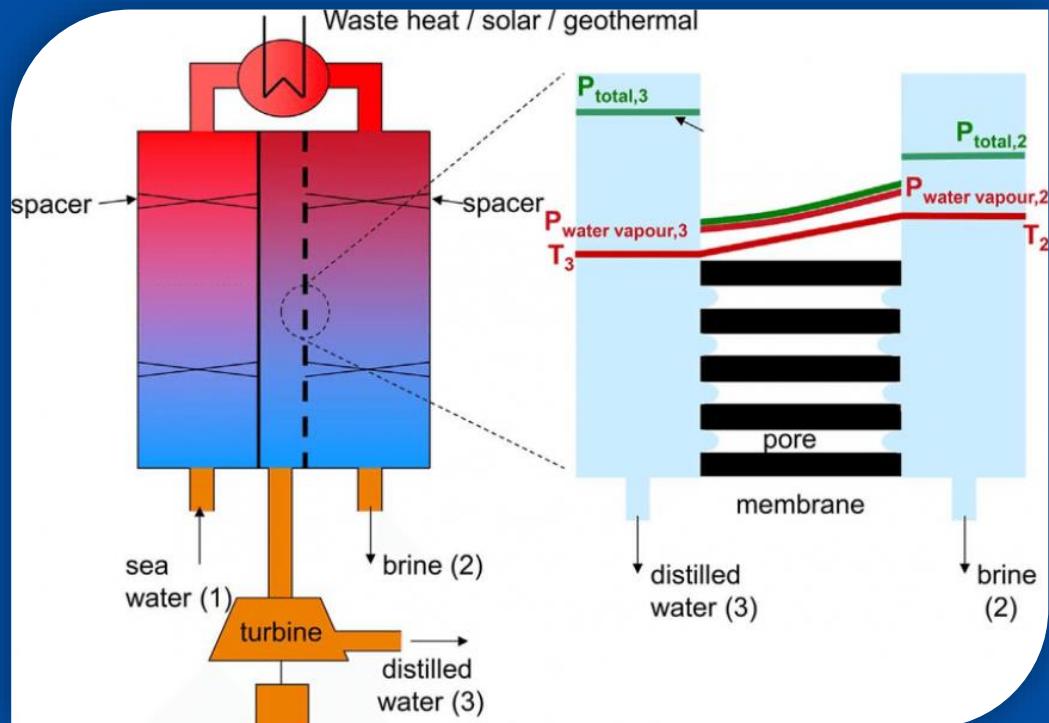
Considers the **whole value chain of raw materials**.

The circular economy is deeply rooted in the DNA of this community. This is the case, as Europe is highly dependent on importing raw materials for securing the global competitiveness of its manufacturing industries.

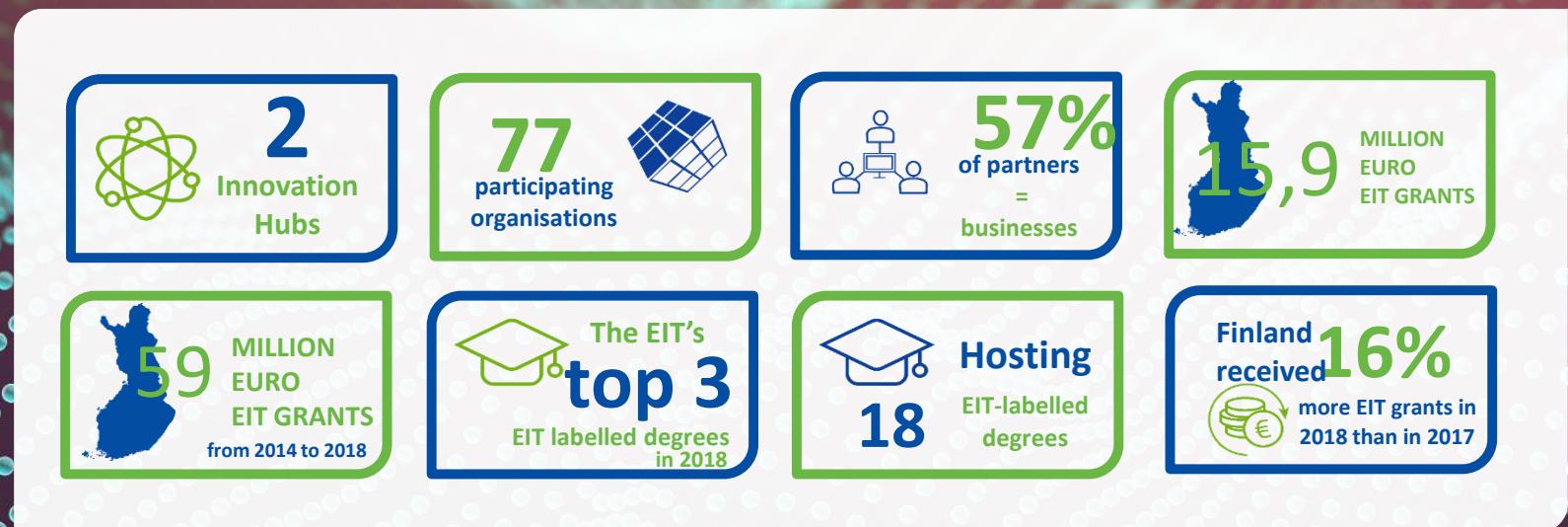


NORBERT KUIPERS, MEMPOWER – 2016 EIT Innovators Award Winner

- Renewable sources of energy such as solar and residual heat
- Very pure water by membrane distillation



EIT Community in Finland



- EIT Climate-KIC: nordicevents@climate-kic.org
- EIT Digital: helsinki@eitdigital.eu
- EIT InnoEnergy: info@innoenergy.com

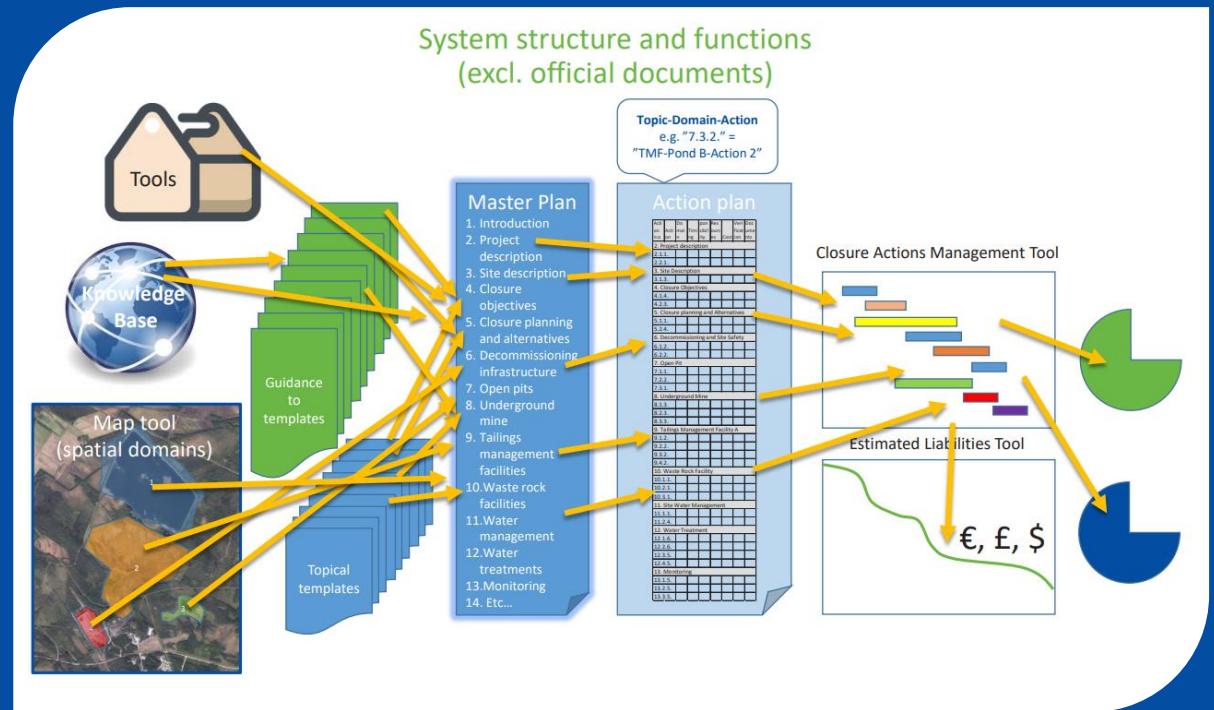
- EIT RawMaterials: olli.salmi@eitrawmaterials.eu
- EIT Health: info@eithhealth.eu
- EIT Food: clcnortheast@eitfood.eu



CLOSUREMATIC

- Digitises the process of **mine closure**
- Reducing risks and uncertainties

Supported by EIT RawMaterials



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SUPRIM



CO2-SNG



**eWaste –
PLE1 Exploration of End of Life Product
Management for E Toxics**

**Academy for
circular economy**



**Circular Crowd
Production Platform**



Zero Waste Agenda



PLASMABIT



**Rethink
Resources**



Env&You



Climate-KIC

eit Climate-KIC

eit Digital

**RawMaterials
Connecting matters**

eit Climate-KIC

**LOOP/ the Circular
Innovation Platform**



PURIFIED METAL COMPANY

**eit RawMaterials
Connecting matters**

**Innovation project TAPA –
development of fully recyclable thermoplastic-based
products for the automotive industry**



eCircular

**eit RawMaterials
Connecting matters**

**eit RawMaterials
Connecting matters**

Circular Cities



Easy2Go



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EC PROPOSAL - STRATEGIC INNOVATION AGENDA 2021-2027

- European Commission proposed an **increased ambition, mandate and budget for 2021-2027**
- Proposed strategy will place EIT more firmly within EU's next research and innovation programme **Horizon Europe (2021-2027)**
- Delivering on EU's commitment to continue to **boost Europe's ability to innovate**



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