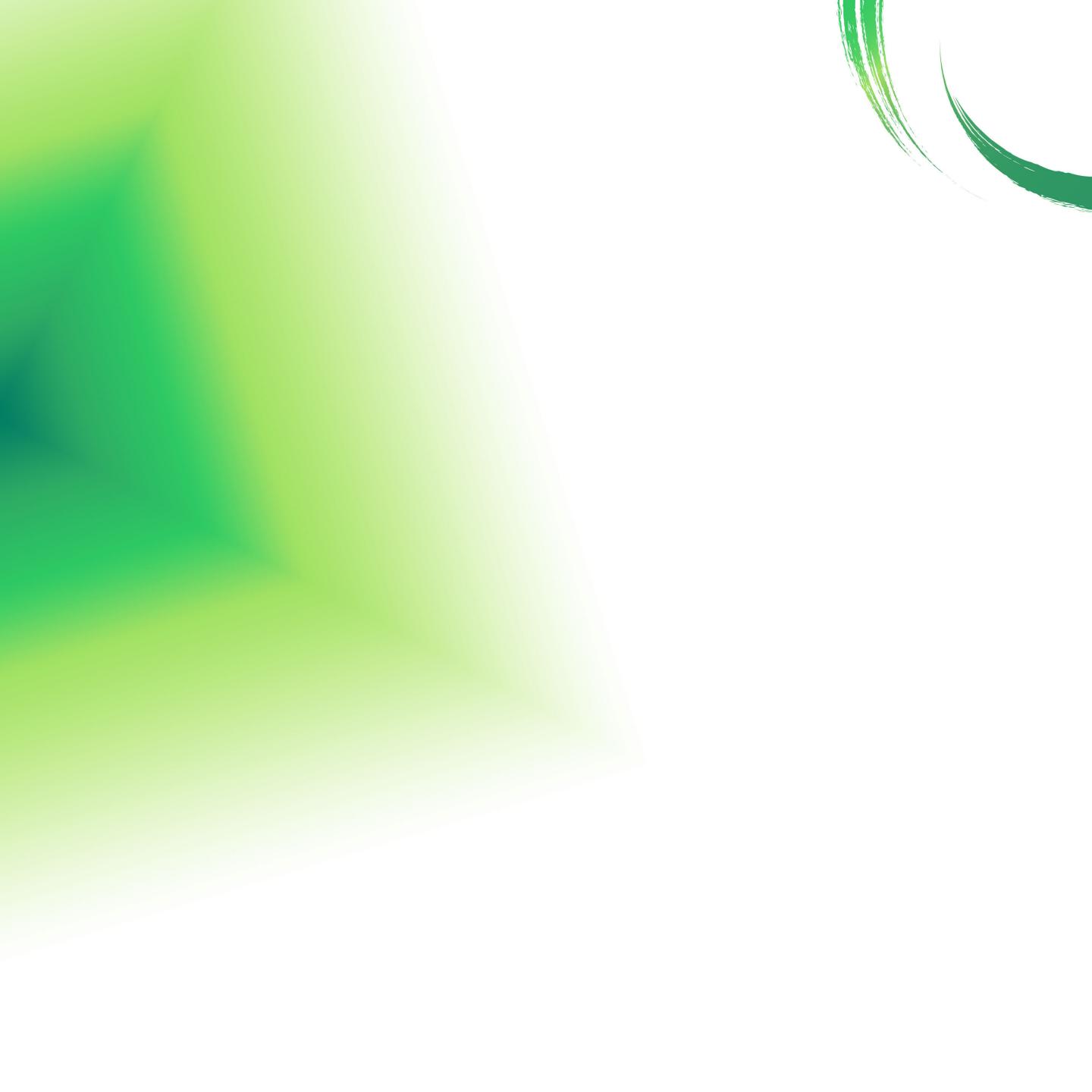
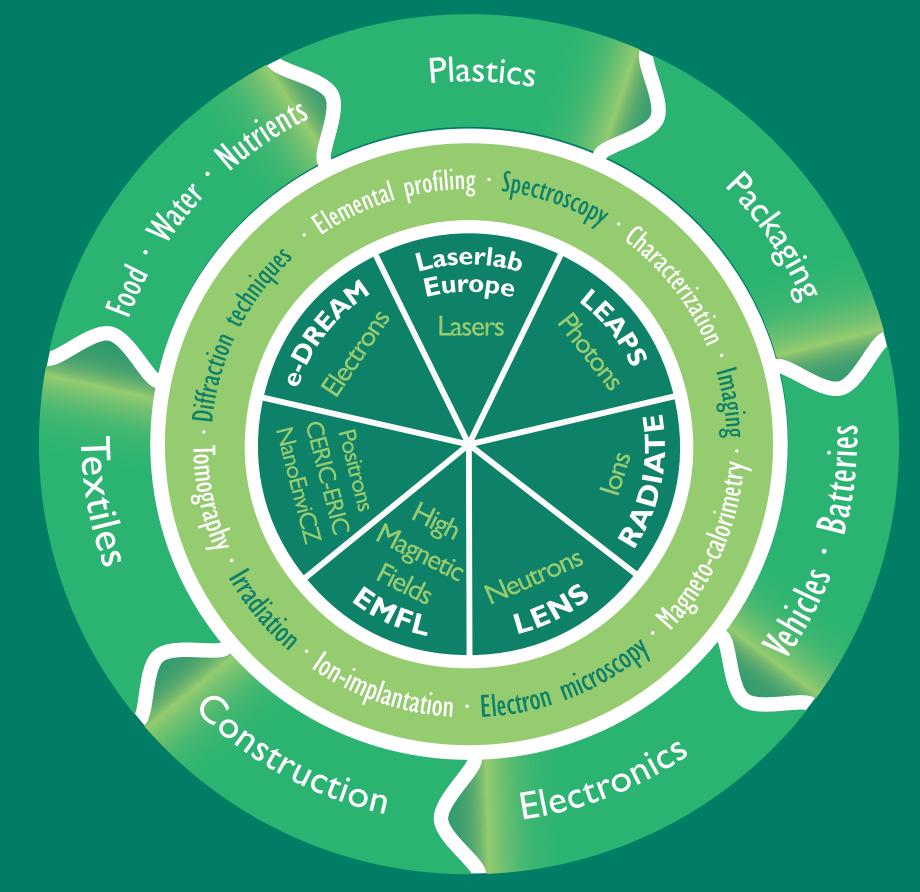


## a hub for materials research





Are you motivated to develop materials for a circular economy? Do you have a brilliant scientific or industrial idea? Are you faced by a specific challenge in your circular materials research?

ReMade@ARI has the best existing analytical facilities, instrumentation, methods and the know-how to use them for advanced materials characterization! Together we will realize your idea, and make a substantial impact on the circular economy. The ReMade@ARI project provides scientists in academia and industry with analytical tools that enable them to explore the properties of their recyclable materials.

The project offers access to over 50 analytical research infrastructures across Europe comprising synchrotrons, free-electron lasers, neutron sources, high magnetic field laboratories and ion or positron beam facilities.





## At the core of the consortium :ARIE facilities from six networks

- High magnetic field laboratories European Magnetic Field Laboratory (EMFL)
- Electron microscopes e-DREAM
- Laser light sources Laserlab-Europe
- Accelerator-based light sources League of Accelerator-based Photon Sources (LEAPS)
- Neutron sources League of Advanced European Neutron Sources (LENS)
- Ion beams RADIATE

along with non-ARIE Network partners: CERIC-ERIC, NanoEnviCz and the mono-energetic positron source (MePS) at the ELBE Centre for High-power Radiation Sources, as well as the University of Bonn and the Danish Technology Institute.

## **ReMade@ARI** uses a single, easy-to-use application portal to process proposals from academic and industrial users.

It also offers exceptionally high user support through its Knowledge Hub

The Expert Network consists of senior researchers that support the users during the entire project phase: from the submission of pre-proposals to the evaluation of experimental data. The Smart Science Cluster will include 18 early career scientists from which teaming partners are assigned to inexperienced users to support them in a one-to-one format.

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Contact us with any request:

sciencesupport@remade-project.eu

### **ReMade@ARI** Assistance goes beyond infrastructure access

For industrial users, ReMade@ARI also provides grants as well as fast-track experiments for small and medium enterprises to provide them with technical expertise from research and technology organisations for challenging problems.

The offer of ReMade@ARI is complemented by a series of workshops and training events to help circular economy researchers to develop and improve their skills in instruments and techniques.

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