



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION

Directorate E - Prosperity
The Director

Brussels
RTD.E.1/AM RTD.E.1(2022)4841071

Dear Sir / Madam,

The Commission services are working on industrial technology roadmaps as part of the “New ERA for Research and Innovation”¹. With the aim of accelerating the translation of research results into the economy, the roadmaps synthesise evidence maturity of relevant technologies, investments into their development, and the framework for a faster development and roll-out of R&I results.

With a focus on the European Green Deal, we are developing a roadmap for **circular industrial technologies and business models**, aimed at boosting the circularity of **energy-intensive industries, textiles, and construction**.

In cooperation with experts from industry, research and innovation, and together with Member States, we are collecting evidence which helps to create and later on implement a common vision for the development and deployment of circular industrial technologies and non-technological innovations.

R&I investment for an increased circularity of the targeted industrial ecosystems (energy-intensive industries, textiles, construction) is a central topic for this industrial technology roadmap. In order to discuss the first findings and to provide input to the roadmap in this regard, I would be very pleased if you would accept our invitation to participate in our

Online workshop on R&I investment needs for circular industrial technologies and business models – preparation of an ERA industrial technology roadmap,

on 6 July 2022, 10:00 to 12:30, Brussels time

The workshop serves to discuss investment needs, innovation/project pipelines and gaps considering current volumes of private and public R&I investments to make EU industries circular. As part of the roadmap work, we have identified a number of technological and non-technological solution bundles with a high potential for increasing industrial circularity for the addressed industrial ecosystems. Some of the technologies and non-technological solutions have already been prototyped but need investments for

¹ COM (2020) 628 final, 30.9.2020.

scale-up and market roll-out. Other technologies are at an early stage and need further research to be brought to higher maturity and closer to market use. We would like to review with you the evidence and estimate gaps and investment needs.

Prior to the meeting, we will circulate a discussion paper with preliminary evidence to inform our discussion.

The outcome of this workshop will be important input to the findings and conclusions in the roadmap for circular industrial technologies and business models, scheduled to be published before end of this year. The roadmap will feed into the transition pathways for the three industrial ecosystems addressed, which are being co-created with Member States and stakeholders in the implementation of the updated Industrial Strategy.

For further inspiration, please access [here](#) the first ERA industrial technology roadmap for low-carbon technologies in energy-intensive industries, published on 8 April 2022.

For RSVP, please use the online confirmation tool, available here: <https://ec.europa.eu/eusurvey/runner/R-I-investment-needs-Circular-Techs>. Following your reply, a calendar invitation and link to the event will be sent to your email address.

Should you not be able to participate, I would be grateful if you could nominate a suitable representative as your replacement, and to send his/her name to my colleague Adrian MARICA (tel. +32 229-56236, Adrian.MARICA@ec.europa.eu). Also, for any further information, please feel free to reach out to him.

I am looking forward to your positive reply to this invitation.

Yours sincerely,

Electronically signed

Peter Dröll

Enclosure: Draft agenda