

Critical Raw Materials for a clean planet

Wed 10th June 2020

Challenges for Engineers for a Greener Future Webinar series

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Abstract

The EU Green Deal Communication adopted on 11 December 2019 recognizes access to resources as a strategic security question to fulfil EU's ambition towards 2050 climate neutrality. OECD forecasts that global materials demand will more than double from 79 billion tonnes today to 167 billion tonnes in 2060. Global competition for resources will become fierce in the coming decade. Dependence on critical raw materials may soon replace today's dependence on oil.

Secure and sustainable supply of both primary and secondary raw materials for key technologies and strategic sectors as renewable energy, e-mobility, digital, space and defence is one of the pre-requisites to achieve climate neutrality. The roles of governments and academia is key to secure a sustainable supply and drive the change.

Webinar language:



All the webinars are free of charge and will include a 20-minute presentation and a Q&A session. To attend: www.diati.polito.it/challengesforengineers

Hour: 6 p.m. CEST



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