

EIT RawMaterials Winter School

“Waste Electrical and Electronic Equipment”

26th - 30th October 2020

Time: 15.00 - 17.00

On-line event: CONNECT®

The EIT RawMaterials is a platform for innovation funded by the European Institute of Innovation and Technology (EIT). The EIT has created the so-called KIC - Knowledge Innovation Communities, communities that aim to promote innovation and education in Europe in crucial sectors, supporting entrepreneurship and enhancing the passage of new ideas from the incubation phase to the market. The EIT RawMaterials is particularly committed to addressing the global challenge of supplying raw materials in Europe through programs and projects that aim to develop technology throughout the entire value chain of raw materials: from the exploration of resources, to the mining industry, from metallurgical processes to the replacement of critical or toxic raw materials, from the recycling of end-of-life product materials to the design of products for the circular economy.

As part of regional development programs, the EIT RawMaterials has created a Hub in the Puglia Region (Regional Center Southern Italy - RCSI), coordinated by ENEA and participated by CNR, in order to increase the involvement of the local ecosystems in the activities of KIC and its partnership.

The Strategic Agenda of the Hub - RCSI includes specific initiatives such as research and innovation, training and education, and finally business support. This EIT RawMaterials Winter School will be organised in the framework of the RCSI, for training and educating Bachelor and Master students as well as PhDs. The aim of the 5 virtual seminars is to improve knowledge on the Circular Economy and its innovative models, applied to the whole supply chain of Waste Electrical and Electronic Equipment (WEEE), in order to improve the recovery of materials and suggest improvements towards closing the loop. Expert academics, researchers and professionals will provide a deep overview of the state of the art of the WEEE supply chain and possible innovation steps towards sustainability.

Agenda Winter School

26th October 2020, h 15:00 - 17:00

"WEEE management cycle: which contribute to the Circular Economy perspective?"

Prof. Renato Passaro - Università degli Studi di Napoli Parthenope, Naples

27th October 2020, h 15:00 - 17:00

"Electric and Electronic Waste: Assessing the Environmental Benefits from Circular Management"

Prof. Sergio Ulgiati - Università degli Studi di Napoli Parthenope, Naples

28th October 2020, h 15:00 - 17:00

"The InnoWEEE project and the ReSiELP project: two successful examples of technological solutions in support of The Circular Economy"

Ing. Marco Tammaro - ENEA, Portici Research Center

29th October 2020, h 15:00 - 17:00

"Recovery of materials from End-of-Life PV Panels in a Life Cycle Assessment perspective"

Dr. Gabriella Fiorentino and Dr. Amalia Zucaro - ENEA, Portici Research Center

30th October 2020, h 15:00 - 17:00

"Circular Economy, recycling, refurbishment and remanufacturing: Towards Sustainable Business Models"

Dr. Luca Fasolino (Consorzio Ecoem) and *Ing. Luca Pucci* (Legambiente Campania)

Further Information

The participation is free of charge. After registration the participants will receive a link CONNECT to follow online the scheduled events.

Registration

The free of charge registration should be applied to link:

https://www.lyyti.fi/reg/EIT_RawMaterials_Winter_School_Waste_Electrical_and_Electronic_Equipment_9214

Language

English is the official language. The presentation slides will be in English, **but they will be commented in native language (Italian) of the RCSI area.**

Contact

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Organized by:



Supported by:



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation

Collaborated by:

