

Università Politecnica delle Marche

Contact person : [Maria Letizia Ruello](#)

Scientific publications:

L. Rocchetti, F. Beolchini. Recovery of valuable materials from end-of-life thin film photovoltaic panels: LCA environmental impact assessment of different management options. Journal of Cleaner Production, in press.

V. Fonti, A. Amato, F. Beolchini. Urban biomining: new challenges for a successful exploitation of WEEE by means of a biotechnological approach. In: "Microbiology for Minerals, Metals, Materials and Environment", Abhilash, B.D.Pandey and K.A.Natarajan eds., CRC press book. ISBN-978-1-4822-5729-8, Cat. No.K24089

Rocchetti L., Beolchini F. Environmental burdens in the management of end-of-life CRTs, 2013. Waste Management 34 (2014), pp. 468-474.

Stakeholder platform

- Cluster Marche Manufacturing

Capacity building

- S.UN.B.E.A.M. - Structured UNiversity mobility between the Balkans and Europe for the Adriatic-ionian Macroregion

Event / workshop / conference

- SHARPER (Sharing Researchers' Passions for Excellence and Results) – European Researchers Night 2014
- Enterprise Day. - Your Future Festival
- Waste Management 2014 - 7th International Conference on Waste Management and the Environment

Financed project

FP7-ENV.2012.6.5-2 "HydroWEEE DEMO 308549 - Innovative Hydrometallurgical Processes to recover Metals from WEEE including lamps and batteries – Demonstration".