

Webinar

Eco-efficient Recycled Cement produced from waste cement-based materials



EcoHydB – Eco-efficient hydraulic binders
produced from waste cement-based
materials

September 28, 2022 – 15:00
(WEST, Portugal time)

PROGRAM

Moderation: *JA Bogas*

15:00 – Opening

15:05 – Introduction – EcoHydB presentation and Introduction to Recycled cement

JA Bogas

15:15 – Microstructure and hydration behaviour of recycled cement

JA Bogas

15:30 – Recycled cement thermoactivated at different temperatures

Sofia Real

15:45 – Characterisation of the fresh and hardened properties of RC mortars

Ana Carriço

16:00 – RC in more sustainable concrete. Towards green concrete

Ana Carriço

16:15 – Life cycle assessment of thermoactivated recycled cement production

Sofia Real/Vitor Sousa

16:30 – Discussion (Q&A)

17:00 – Closure



Webinar is organized by EcoHydb project (CDWvalue team) funded by FCT – Portuguese Foundation for Science and Technology, project PTDC/ECI-CON/28308/2017