

INTERNATIONAL CONFERENCE SEPTEMBER, 2 2021

VALORIZATION AND REUSE OF WASTES AND CIRCULAR ECONOMY

8h15-8h45 Reception	
8h45-9h00 Welcome note on the behalf of the president of CY Cergy Paris University	
9h00-9H20	GHORBEL Elhem and QMICHOU Omar, "On the use of excavated earth hemp mortars as thermal insulation materials" CY Cergy Paris University & TRACTEBEL, France
9h20-9H40	KHATIB Jamal, "Potential use of waste and natural materials in structural elements" Beirut Arab University, Lebanon & University of Wolverhampton, UK
9H40-10h00	FERRARA Liberato, "Thinking beyond a holistic cradle to cradle life cycle approach to sustainability of cement-based construction materials", Politecnico di Milano, Italy
10h00-10h20	BERDER Mathilde, "Principles of the circular economy and its application to Public Works". ANBDD, Normandie, France
10h20-10h40	Discussion
10h40-11h00 Coffee break	
11h00-11h20	MERTA Ildiko, "Natural fibers from industrial waste as fibre reinforcement in cementitious composites" TU Wien, Austria
11h20-11h40	SILVA Pedro, "Municipal solid waste bottom ash for concrete: solving a two-fold problem" Polytechnic Institute of Lisbon, Portugal
11h40-12h00	KARRECH Ali, "The recycling of delighed beta-spodumene into a geopolymer precursor " University of Western, Australia
12h00-12h15	Discussion
12h15-13h30 Lunch break	
13h30-13h50	ZAHARIEVA Roumiana, "Sustainable approach in recycling of C&D waste into alternative binders." University of Architecture, Civil Engineering and Geodesy, Sofia, Bulgaria
13h50-14h10	OMARY Safiullah, SERRES Nicolas, FEUGEAS Françoise "Life Cycle of Cementitious Materials : Environmental and Scientific Challenges" INSA Strasbourg, France
14h10-14h30	GONZALEZ Belén, "Different alternatives to increase sustainability of cement-based materials. "University of A coruña, Spain
14h30-14h50	ARDANUY Monica, "The use of fibers from end-of-life clothes & Textile remnants as reinforcement for sustainable building materials" Universitat Politècnica, Catalunya, Spain
14h50-15h10	Discussion
15h10-15h30 Coffee break	
15h30-15h50	DANSO Humphrey, "Utilization of Rice Husk Waste As Reinforcement in Cement Mortar for Sustainable Construction" Akenten Appiah-Menka University, Ghana
15h50-16h10	TUNJI-OLAYENI Patience, "Adoption and diffusion of bio-based building materials through active stakeholder engagement: a case of bio based supplementary cementitious materials" Covenant University-Nigeria
16h10-16h30	DAOUD Atef, "Self-consolidating waste tire rubberized concrete for structural applications" University of Sfax, Tunisia
16h30-16h50	IGNJATOVIC Ivan, "Recycled Aggregate Concrete for structural application – lessons we learnt from experimental investigations." University of Belgrade-Serbia
16h50-17h10	Discussion
17h10-17h30	Closing restitution

Free participation and Registration on line: <https://l2mgc.cyu.fr/CY-VRM-CE21>

