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FEBRUARY 27-MARCH 3, 2022
ANAHEIM CONVENTION CENTER & ANAHEIM MARRIOTT
ANAHEIM, CALIFORNIA, USA
#TMSAnnualMeeting

SUBMIT AN ABSTRACT FOR THE FOLLOWING TMS2022 SYMPOSIUM:

ENERGY & ENVIRONMENT

REWAS 2022: Sustainable Production and Development Perspectives

In a context of deep economic and societal changes, new bridges have appeared between scientific fields. In addition, the sustainability of materials is directly coupled to the sustainable development of emerging economies and how we envision the urban ecosystems of the future. This topic is welcoming studies illustrating on recent advances in the field of metallurgy applied to metal valorization contained in primary and secondary resources and to the development of technologies aiming at reducing effluent production and effluent impact on environment. Recent studies on societal and environmental impacts of metallurgy, economics of processes, life cycle assessment, industrial ecology, the development of a global circular economy, and how these concepts fit within the UN's Sustainable development goals are also of interest for this symposium.

The symposium will host the REWAS 2022 Plenary Session. Sessions will also include:

- Biomanufacturing
- Life cycle assessment in respect to governmental policies and strategies
- Responsible Supply Chains
- Manufacturing for Disassembly

ORGANIZERS

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