### 2<sup>nd</sup> International Conference on

### Polymer Science and Technology

September 02, 2021 | Webinar



## Marc Marín-Genescà

Universitat Rovira I Virgili, Spain

# Mechanical and electrical behaivor of polymeric blends with GTR particle application

Ground Tire Rubber Recycling in Applications as Insulators in Polymeric Compounds. Investigate the conceivable outcomes of using ground tire rubber (GTR) particle polymeric blends. Functional applications study. The recycling of end-of-life tires enables the recovery of rubber, steeland fibers, all of which are valid on the market as raw materials to be used for other processes. Crosslink structure cause by VULCANIZATION 2,000,000 tonnes across Europe yearly are used, a third of which will end up in illegal landfills. Some formulas have been sought to give a second life to this waste: Products for making pavements, material for public works or the floor of playgrounds The

vast majority: energy recovery plants, through combustion and energy is used to produce steam and electricity.

#### Biography

Marc Marín has completed his PhD at the age of 34 years from polythecnical university of catalonia (upc), spain - barcelona. He, actually, is professor of universitat rovira i virgili, tarragona (spain). He has over 25 publications that have been cited over 100 timesand his publication H-index is 7 and has been serving as an editorial board member of reputed iournals.

e: marc.marin@urv.cat