



Universidade de Aveiro

Bilateral Meetings

- (12:00 a.m. - 13:00 p.m.)

Organization Type

University,

Country

Portugal

City

Aveiro, Departamento de Engenharia Mecânica [Google map](#)

Areas of Activities

Industry

Offer & Request

New Products from Recycled Polymers reinforced with Nanoparticles

Contribute to the development of recycled polymer-based products, such as filament for fused filament fabrication, injection molding, compression molding or extrusion, with enhanced properties due to the incorporation of nanoparticles such as carbon nanotubes, graphene or metal oxides. This is an important topic for the development of sustainable manufacturing solutions. Several MSc dissertations and other indicators were already developed within this topic.