

Industrial Day – Project Submission Form

Please complete this form to provide information about the projects your company will present during Industrial Day. This information will help us organize and communicate available Master's Thesis (TFM) opportunities to students.

Company Name

Fundacio Centre CIM

Project Title

Characterization of recycled materials and their printability in the manufacture of 3D metaporous surfaces

Project Description

<p>The student will be integrated into the experimental analysis of recycled materials from electrolytic polishing (solid electrolytes), evaluating their behavior in 3D printing processes (FDM/DIW). During the project, you will collaborate in basic formulation tasks, printability analysis (rheometry, extrusion, fluidity), printing of acoustic specimens and optimization of geometries. It will also participate in preliminary tests to validate the acoustic properties of the manufactured materials. All work will be limited to specific tasks of the ongoing project, under the supervision of the CIM UPC team.</p>

Responsible Person

Laura Calvo / Louisson Poudelet

Contact email
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Is there financial support available? (Yes/No)

Yes

No

Number of available positions
1

Thank you for your collaboration and participation in Industrial Day.