

# Repair 3D

REPAIR3D PROJECT NEWSLETTER  
2022

Issue 2

## NEWSLETTER

### Repair3D Project. Summer School 13 – 14 September 2022 - Greece

The Repair3D project is organising a **Summer School & Training Session (SS/T)** in the framework of "Recycling and Repurposing of Plastic Waste for Advanced 3D Printing Applications". The SS/T will take place in the premises of **Lavrion Technological and Cultural Park (LTCP)** at the city of Lavrion, on the **13th and 14th of September 2022** and it is organized by **Lavrion Technological and Cultural Park (LTCP)** and **Cambridge Nanomaterials Technology Ltd (CNAT)**, in close cooperation with the **National Technical University of Athens (NTUA)** and the other Partners from REPAIR3D Project. The SS/T will include several lectures related to plastic circularity and recycling, manufacturing of plastics composites, consumers best practices and relevant societal impacts. For more information regarding the SS/T program and activities please visit the following website: <https://www.ltcp.ntua.gr/5362-2/>



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# News

## Participation at the JEC 2022 -3-5 May- Paris

The Repair3D Project Coordinator, NTUA, was present in JEC World 2022 held on the 3-5 May. NTUA had a booth where they presented the Repair3D concept, relevant processes and several samples.



[www.repair3d.eu](http://www.repair3d.eu)

 Warrant Hub TINEXTA GROUP	 R-NANO RESEARCH CENTER FOR NANOMATERIALS	 GHENT UNIVERSITY	 AOMANT COMPOSITES	 RESEARCH CENTER ITENE
 LEITAT Technological Center	 IRT JULES VERNE	 sigmatex material innovation	 eurecat Centre Tecnològic de Catalunya	 BIOG3D
 techedge Inspiring Trust, Globally.	 DALBELLO	 CEN BEL	 MAIER	 CAMBRIDGE NANOMATERIALS TECHNOLOGY LTD
	 IRES	 JOTIS	 LAVRION TECHNOLOGICAL CULTURAL PARK	

## IRT Jules presented at the ISGC 2022 conference – 18 May 2022 – France

Dr Sandy Moisan from IRT Jules Verne gave a presentation on the *Repair3D* results, at the ISGC 2022 conference <https://www.isgc-symposium.com/>, which took place as a hybrid meeting in La Rochelle (France) on the 18 May 2022.

The presentation was about Innovative process for uncured carbon fibers prepreg recycling and functionalization with magnetic nanoparticles using supercritical fluid chemistry.



## Participation at the ECCM conference in Switzerland – 26-30 June 2022

Representatives from the partner organisations **Adamant Composites** (Despoina Batsouli), **IRES** (Anastasia Gkika) and **IRT Jules Verne** (Sophie Martin & Dr Sandy Moisan), participated with presentations at the *20th European Conference on Composite Materials (ECCM20)* which was held in Lausanne, Switzerland, June 26-30, 2022.



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