









Workshop on

"Recycled Carbon Fibres for high value composites"

The workshop aims to encourage an effective communication among the companies of the value chain. The last developments and innovations on recycled carbon fibres will be showed by important companies in the sector. The presentations will be focused on recycled carbon fibre properties, composite material transformation processes, equipment and applications.

Strategic speeches will be held by two leaders in the field of recycled carbon fibres at global level: Mr. Torsten MÜLLER (Fraunhofer ICT), who will focus on transportation field, and Mr. Frazer BARNES (ELG Carbon Fibre), who will contextualize the role of recycling in the development of the carbon fibre industry.

The workshop is part of the dissemination activities of the <u>REVALUE project</u> – "REcycled carbon fibres for high VALUE composites".

WHEN: 28 November 2019

WHERE: Palazzo Granafei-Nervegna (Sala Università, 2nd floor), Via Duomo 20, Brindisi (Italy)

WHO: CETMA and SUEZ, with the kind collaboration of ELG Carbon Fibre and the endorsement of

Leonardo Company























WORKSHOP AGENDA

09:30 - 09:40	Welcome words
09:40 - 10:30	Presentation of the results of the project REVALUE - REcycled carbon fibres for high VALUE composites ENEA, CETMA, SUEZ, CRF
10:30 – 10:50	Future Mobility is powered by Sustainable Raw Materials Fabio PEGORIN, PhD Business Development Manager - EIT Raw Materials Innovation Hub CLC South
10:50 – 11:10	The benefits of using recycled carbon fibre for automotive injection moulding applications James BUCKWELL - ELG Carbon Fibre Ltd
11:10 – 11:30	Networking refreshment break
11:30 – 12:00	Potential and the barriers for recycling of carbon fibre reinforced composites in transportation field Torsten MÜLLER - Fraunhofer ICT
12:00 – 12:20	Recycled carbon fibre non-woven. A new material in the composite field and its added value in the circular economy Sowmya MIGNANI Chief Executive – Rymyc Srl
12:20 – 12:40	Cormatex Airlay: an innovative technology for recycled carbon fibre non-wovens production Luca QUERCI Vice-President – Cormatex Srl
12:40 - 14:00	Networking lunch
14:00 – 14:30	The role of recycling in the development of the carbon fibre industry Frazer BARNES - ELG Carbon Fibre Ltd
14:30 – 14:50	The practicalities of manufacturing with recycled carbon fibre non-wovens Ben ANDREWS - ELG Carbon Fibre Ltd
14:50 – 15:30	Sizing for recycled carbon fibres from pyrolysis Antonella TARZIA Materials and Characterizations Area Manager - CETMA
	Recycled carbon fibres reinforced composites produced by RTM Giuseppe BUCCOLIERO Materials & Processes R&D Engineer - CETMA
	Recycled carbon fibres reinforced prepregs for compression moulding Chiara ROSATO Polymer and Composite Materials Specialist - CETMA
15:30 – 16:00	Discussion
16:00	End of workshop





OFFICIAL LANGUAGE

English

WORKSHOP REGISTRATION

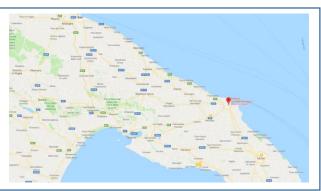
The workshop is free of charge.

Participation is possible only after registration. - REGISTER HERE -

Opening on 08.10.2019 and closing on 15.11. 2019. On-site registration will not be available.

THE WORKSHOP VENUE





The workshop will take place at the historical building "Palazzo Granafei-Nervegna" (Sala Università, 2nd floor), Via Duomo 20, Brindisi (Italy).

TRAVEL

By plane

Several flights connect the main European cities with the airports of **Brindisi** and **Bari** (www.aeroportidipuglia.it).

The nearest airport is **<u>Brindisi Airport</u>** (km 5 from the workshop venue and the city center). You can find below some transport options from and for Brindisi Airport:

- <u>Taxi</u>
- Bus
- Rental car

A bigger airport is **Bari Airport** (km 130 from the workshop venue and Brindisi city center). You can find below some transport options from and for Bari Airport:

- Shuttle service connecting Bari and Brindisi airports
- Both buses (http://www.autoservizitempesta.it/servizi/#.XZIAxn-ZHcs or
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- <u>Taxi service</u> connects the airport with Bari central train station, from which trains to Brindisi are departing (<u>www.trenitalia.com</u>)
- Rental car

By train

Several FS high-speed trains reach Brindisi departing from Turin, Venice, Milan, Bologna, Florence, Rome, and Naples.

Visit <u>www.trenitalia.com</u> website for timetables, costs and for buying tickets.





Brindisi central train station is very close to the city center and the workshop venue.

By car

Follow A1 highway (direction Naples), then A16 or A14 highways (direction Bari), and finally road SS16 (direction Brindisi).

ACCOMMODATION

For your accommodation arrangement, we may suggest the following 4-star hotels in Brindisi city center (all close to the workshop venue):

- Hotel Orientale
- Grande Albergo Internazionale
- Hotel Executive Inn
- Palazzo Virgilio
- Hotel Colonna

FOR INFORMATION AND SUPPORT

Please contact the workshop secretariat regarding any enquiries you may have in relation to the workshop registration or other general information.

Workshop secretariat

CETMA – Technologies Design and Materials European Research Centre S.S. 7 Appia km 706.030, 72100 Brindisi, Italy (c/o Cittadella della Ricerca)

E-MAIL: <u>spint.amp@cetma.it</u> PHONE: <u>0039 0831449410</u>