



H2020-MSCA-RISE-2016-734164 Graphene 3D
Multifunctional Graphene-Based Nanocomposites with
Robust Electromagnetic and Thermal Properties for
3D-Printing Application



**GRAPHENE 3D
Workshop & Board
Meeting,
October 3rd-5th 2019,**

**Centro Polifunzionale
Paradiso of Anacapri,
Capri Island (Italy)**

We are pleased to invite you in Italy, in Capri, for the “Workshop on Polymer Nanocomposites for 3D-printing of Enhanced Porous Structures” and Board Meeting, both events connected with the European Project H2020-MSCA-RISE-2016-734164 Graphene 3D. The most important aims of the Workshop is to give young students and researchers, involved in the Graphene 3D secondments, the chance to present their scientific results concerning the development of innovative materials for additive manufacturing technologies. There is a lack of knowledge related to the processing and the development of innovative materials for 3D printing technology. Innovative materials, often realized by exploiting the concepts of nanoparticle and composite, should contribute to improve the properties of the printed objects, while compiling with the printer specifications. Due to many constraints, the designing of these nanocomposites is a challenge that demands intensive theoretical and experimental investigations.

The Workshop contributions must deal with the preparation or the characterization of nanocomposites designed for 3D printing of complex porous structures with enhanced structural and functional properties.

Participating people are invited to confirm their presence within 20st July 2019 (young seconded researchers should also communicate the title of their oral presentations)

Organizing Committee

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PROGRAM DRAFT

THURSDAY, OCTOBER 3rd 2019

14.00 – 14.45 REGISTRATION

14.45 – 15.00 WELCOME ADDRESSES BY IPCB-DIRECTOR and dr C.SILVESTRE

15.00 – 15.40 PLENARY LECTURE (dr JOCHEN SCHMIDT)

15.40 – 16.10 COFFEE BREAK

16.10 – 17.30 FOUR ORAL PRESENTATIONS (20 MINUTES EACH)

FRIDAY, OCTOBER 4th 2019

10.00 – 10.40 PLENARY LECTURE (INVITED)

10.40 – 11.20 TWO ORAL PRESENTATIONS (20 MINUTES EACH)

11.20 – 11.50 COFFEE BREAK

11.50 – 12.50 THREE ORAL PRESENTATIONS (20 MINUTES EACH)

13.00 – 14.30 LUNCH

14.40 – 16.40 FIVE ORAL PRESENTATIONS (20 MINUTES EACH)

SATURDAY, OCTOBER 5th 2019

10.00 – 13.00 MB MEETING (ONLY FOR COMPONENTS OF GRAPHENE 3D BOARD)

13.00 – 14.30 LUNCH

VENUE



Anacapri Congress Center is located in the heart of Anacapri village, with entrance from Piazza Edwin Cerio. It is a multifunctional and modern conference center, with completely renewed equipment and furniture. The center is furnished with elegant style, which makes the conference space comfortable and relaxing.

The center occupies an area of about 300 square meters, with several meeting rooms. A spacious foyer adds a prestigious look to the center, and it provides us with an ideal area for coffee breaks.

ACCOMODATION:

http://www.comunedianacapri.it/pagina59_mangiare-e-alloggiare.html

Suggestions (they offer proper discount for the workshop, it is needed to contact them and indicate you are attendees of 3D Graphene Workshop):

Hotel Carmencita mail: carmencita@capri.it

Hotel Il Mulino mail: mulino@capri.it

INFORMATION ABOUT CAPRI ISLAND



- | | |
|-------------------------|----------------------------|
| 1. Villa San Michele | 12. Certosa di San Giacomo |
| 2. Villa Damecuta | 13. Pizzolungo |
| 3. Grotta Azzurra | 14. Arco Naturale |
| 4. Faro di Punta Carena | 15. Piazzetta di Capri |
| 5. I Fortini | 16. Marina Grande - Porto |
| 6. La Migliera | 17. Marina Piccola |
| 7. Monte Solaro | 18. Faraglioni |
| 8. Giardini di Augusto | Heliport |
| 9. Via Krupp | Funicular railway |
| 10. Villa Jovis | Chairlift |
| 11. Monte Tiberio | |

Tourist Information Offices

CAPRI - Piazza Umberto I - Tel.+39 081 8370686
MARINA GRANDE - Banchina del Porto - Tel.+39 081 8370634
ANACAPRI - Via G. Orlandi, 59 - Tel. +39 081 8371524



Hydrofoils and ferries to Capri depart from Naples and Sorrento.

In the summer months, sea crossings are also available from Positano, Amalfi, Salerno and the island of Ischia.

Times of crossings are subject to variation and it's always a good idea to check the hydrofoil and ferry schedule before you travel to the port.

<http://www.capri.net/en/ferry-schedule>



There's no need to book ferry or hydrofoil tickets in advance. This said, if you are traveling in the peak holiday months of July and August, you can expect to have to queue significantly longer before boarding. For much of the year, you will be not able to take your car to Capri. In any case, the island is largely pedestrian and a car is of very little use here.

How long will the journey take?

From Rome airport: minimum 3 hours (traveling by fast train and without missing a single connection)
From Naples airport: 90mins
From Sorrento: 30mins

How long does the boat trip from Naples to Capri take?

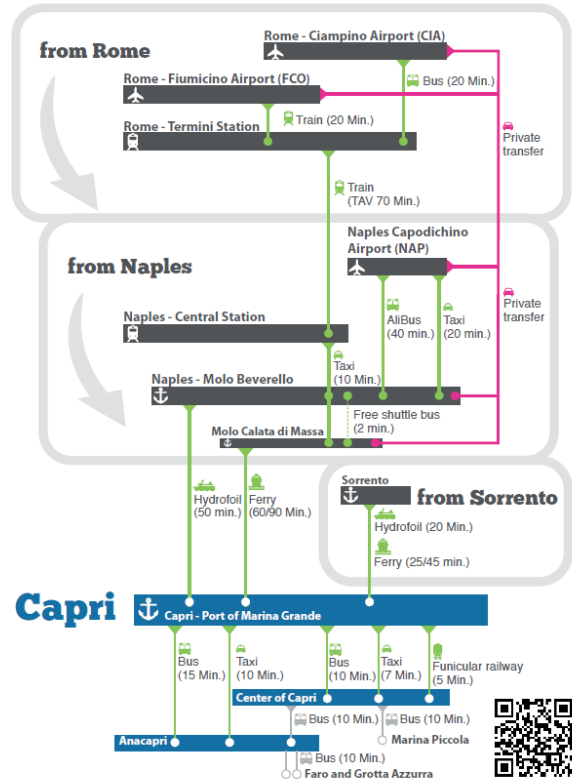
Ferry: 80 minutes
Fast ferry: 50 minutes
Hydrofoil: 40 minutes

Fast options:

- Car transfer direct to the port
- Private boat transfer
- Helicopter transfer

If you are interested in any of the above, let us know, we'll be happy to organize your transfer for you!

Getting to the island of Capri by www.Capri.net



downside is that the journey Rome-Naples takes a whopping four hours.

From Roma Ciampino Airport: take a bus to Rome's Roma Termini railway station and proceed as above.

You can expect to take at least three hours to reach Capri from Rome, considerably longer if you happen to miss a connection.

Getting to Capri from Naples

Naples has two ports from where to catch boats to Capri: Molo Beverello and Calata di Massa. Molo Beverello is situated directly opposite the city's Maschio Angioino castle. Calata di Massa lies just slightly to the East (i.e. to your left when you face the sea).

Hydrofoils depart from Molo Beverello, fast ferries and ferries depart from Calata di Massa. Vehicles are transported by ferry or fast ferry only.

Times and prices change frequently: always check crossing times before heading to the port.

Getting to Molo Beverello from Naples' Capodichino Airport

Bus: immediately outside Terminal 1 (where all incoming flights land) you'll find the Alibus: the coach which takes passengers to the center of Naples and stops at both Piazza Garibaldi and Piazza Municipio (this latter only a three minute walk away from Molo Beverello). The journey takes approximately 40 minutes.

Taxi: the taxi stand is located outside Terminal 1. Ask the driver to apply the fixed rate to the port (approximately 20.00 euro). Avoid anybody offering taxi services inside the airport: we guarantee they will not be licensed taxi drivers.

Getting to Molo Beverello from Naples' train station

Take a taxi! Although buses and trams run regularly from the train station to the port, they are always extremely crowded and there is no way of knowing when to get off. In addition, you will need to cross the entire piazza to reach the bus stop. The fixed taxi fare to the port is about 10.00 euro.

Getting to Capri from Sorrento

Hydrofoils and ferries depart from Sorrento's Marina Piccola port on a regular basis. The journey takes less than 30 minutes and crossings are frequent, especially so in the summer season.

You can catch a bus to the port from the center of Sorrento, or make your way on foot, walking down the steps which start in Piazza Tasso.

Top tip

Hydrofoils from Sorrento to Capri sail along one of the most beautiful stretches of coast imaginable: sit on the left-hand side of the boat to get the best views!