



**Multifunctional Graphene-based Nanocomposites with Robust Electromagnetic and Thermal Properties  
for 3D-printing Application**

H2020-MSCA-RISE 734164-Graphene 3D, Duration: 01.01.2017 – 31.12.2020

**Decisions from MB & MC Meeting at IMech-BAS, in Sofia, Bulgaria**

**Meeting Date:** 17 – 21 July 2017

**Location:** Institute of Mechanics, Bulgarian Academy of Sciences, Academician G. Bonchev, Block 4,  
1113 Sofia, Bulgaria

**MB Participants:**

<b>Partner Acronym:</b>	<b>Name:</b>
IMECH-BAS	Rumiana Kotsilkova
CNR (IPCB)	Clara Silvestre, Marino Lavorgna
Narrando	Paolo Ciambelli
UNamur	Philippe Lambin
UniSa	Patrizia Lamberti
NanoTechLab	Evgeni Ivanov
SIPT	Tinatin Kuchukhidze
INP-BSU	Polina Kuzhir
SICHUAN	Hesheng Xia

**Program**

**MB & MC Meeting on 20 July 2017, Thursday**

*Moderators: Rumiana Kotsilkova and Philippe Lambin*

9:00 – 9:30 Deliverable report D2.1. Materials specifications. *Paolo Ciambelli (Narrando)*

9:30 – 10:00 Highlights on the 6th month Progress Report on Graphene 3D project.

*Philippe Lambin (Research Manager, UNamur)*

10:00 – 10:30 Discussion on the forthcoming deliverables and the next MB/MC meeting.

*R. Kotsilkova (Coordinator, IMech-BAS)*

*10:30 – 11:00 Coffee break*

11:00 – 11:30 Planning of secondments for the next 6 months (partners will discuss their plans).

*Lead by: Clara Silvestre (Secondment Manager, CNR)*

11:30 – 12:00 Discussion on the dissemination activities and individual outreach plans.

What each partner team will propose? *Lead by: Patrizia Lamberti (Dissemination Manager, UniSa)*

12:00 – 13:00 Decisions from the MB&MC meeting.

13:00 Closing remarks



### **Decisions from the MB&MC meeting:**

1) The participants decided for the next Management Board meeting to be scheduled within the frame of the first project Workshop and the Mid-term Review Meeting with EC, in Namur, at month 17.

1) The MB members agreed a part of the coordinated budget for the Workshop in Namur to be given as grants for Early Stage Researchers from Beneficiaries and TC partner from Belarus (INP-BSU), participating with reports or posters in the meeting. Small budget will be allocated for ESR awards (e.g best poster, PhD thesis, etc.).

2) The participants agreed that in case of continuing delay of local funding for the Third Country Parties from China and Brazil, the Project will support the accommodation expenses for one member of the MB and only for the day of the Mid-Term Review Meeting in Namur at M17.

3) The MB members agreed standardized and unified test conditions to be applied for measurements at one and the same testing equipment at different partners Laboratories in order to avoid errors in comparison of results.

4) A shared folder of an example Excel Table for data collection will be located in the Drive space of Project's Google™ account, editable by all partners. Each partner has to fill the Excel table with test results on project samples including essential and basic info for the preparation of samples and their testing at the three identified levels:

- defining the raw materials - polymers and powders;
- defining the composite samples: the conditions for production of samples (hot pressing or 3D printing), the shape and the size of the test samples;
- defining the complex structures of the nanocomposites;
- description of testing conditions and testing equipment;
- models should be available on the basis of the properties of benchmark products.

5) The Secondment Reports have to be prepared on a Template, proposed by the Secondment Manager (SM). The Secondment Reports will be collected by the SM every 6th month of the project and uploaded in the password protected part of the Project webpage.

6) All project partners have to deliver to the Dissemination Manager their local plans for outreach activities, no later than 20<sup>th</sup> of September 2017. Based on this, Plan for Dissemination and Outreach Activities will be prepared soon by the Dissemination Manager and the Partner SIPT.

7) The MB members decided a newsletter to be adopted two times at year and organized as a two pages collecting general information about the progress of secondments, publications and past/future events organized by the consortium.