



Carbon Fibre & Advanced High Performance Composites (CFPC) Cluster

5th CFPC Workshop

**Room 01.49, Department of Materials Engineering (MTM)
Katholieke Universiteit Leuven
Kasteelpark Arenberg 44
B-3001 LEUVEN (Belgium)**

10:00 – 17:00 Tue 4 April 2017

- 10:00 1. Welcome and introductions
- 10:10 2. Minutes of previous meeting / Confirmation of agenda J Yellup
- 10:20 3. Report from Governing Board C Charitidis (NTUA),
- 10:40 4. Sharing of ideas, results and concepts
- Delegates are invited to present any new results, ideas or problems that have arisen from their research (max 15 min) ^{NOTE 1}*
- 12:00 5. Dissemination and Networking: WG
- i. Euronanoforum 2017, 21 – 23 June 2017, Valletta, Malta
 - ii. Project dissemination workshops/seminars ^{NOTE 2} Project representatives
 - iii. Marketing (WP4) OSM
 - iv. Possible topics of interest along Energy Union and Digital Single Market (DSM)
 - a. European hubs
 - b. Incorporation in a larger hub (“Smart materials technologies and applications”)
 - v. International cooperation → Possible gains
- 13:00 Lunch
- 14:00 6 EC Strategic Research Agenda / Roadmaps
- i. Research strategic agenda Achilleas Stalios
 - a. Smart Lightweight and multi-materials components and systems- future trends in EU policy (2018-2020 topics and up scaling through pilots)
 - b. Defence research in dual use materials and components H2020 (PADR) and FP9 (DARP) ^{NOTE 3}
 - ii. Report on future needs
 - iii. Roadmap
 - iv. Standard issues:
Future research tendencies / Identification of problems / Proposed solutions
 - v. Other issues:
 - a. Environmental impact (WG4 Green & Low Cost)
 - b. Standardization techniques (WG6) IRES/UniDresden
 - c. Legislation



16:00	7.	Membership	J Yellup
16:15	8.	Future Meetings	J Yellup
16:30	9.	AOB	
16:45	10.	Summing up & Actions	
17:00		Close	
20:00		Dinner <i>NOTE 4</i>	

NOTES

1. ITEM 4 Sharing of ideas, results and concepts

One of the objectives of the Cluster is to enable partners to present new results, ideas or problems that have arisen from their research or from industrial requirements. Anyone wishing to make a presentation along these lines should contact John Yellup on john.yellup@gmail.com by Friday 24 March 2017 to enable adjustments to be made to the agenda depending on the response. Please note that presentations should be limited to 15 minutes and should be on a topic that can be discussed freely amongst the members. We had excellent reviews on the various work packages at the last meeting so we would now like to concentrate on specific topics.

2. ITEM 5(ii)

All 3 of the original projects are now in their final year and have dissemination / exploitation events to organise. Collaboration in the organisation of these events could lead to better external participation. Coordinators are asked to put forward their ideas for discussion.

3. ITEM 6(i)

PADR= Preparatory Action on Defence Research

DARP= Defence Research Action Plan.

4. A dinner will be arranged for the evening of either Monday 3 April 2017, before the meeting, or Tuesday 4 April 2017, after the meeting, depending on the travel arrangements of the majority of delegates.