



Dear Sir, Dear Madam,

INVITATION TO EC-EDA INFORMATION EXCHANGE AND MATCH-MAKING EVENT: EXPLORING FP7, HORIZON 2020 AND EDA R&T SYNERGIES ON ADVANCED MATERIALS, STRUCTURES AND NANOTECHNOLOGIES

The European Commission (EC) DG RTD Directorate D and the European Defence Agency (EDA) have the pleasure to invite you to an information exchange and match-making event in the area of materials and structures on 7 November 2017, at European Commission-DG RTD premises, 21 rue du Champ du Mars, 1050 Brussels (Ixelles). Following the December 2013 European Council conclusions, the focus of the event is to explore how the results under the EU Research and Innovation Horizon 2020 programme and the EDA R&T programs could be mutually beneficial, enhancing defence and security capabilities as well as boosting innovation in civilian applications.

In 2013, the European Council tasked EDA and EC to work closely in view of stimulating dual-use research. This priority has recently been reinforced by the EU Global Strategy which affirms the need to make the most efficient use of resources with the objective of enhancing the credibility of the EU in security and defence. In the same direction, through the European Defence Action Plan, EC stated its commitment to support efficient spending in defence capability development, to foster the competitiveness of the European defence industrial base and to promote civil/military synergies within EU policies. In the same time, the Pilot Project and Preparatory Action on Defence Research opened a new avenue at EU level and are leading to an increasing interaction between EDA and EC.

EDA and EC have acknowledged the need to deepen their coordination activities and proactively engage their respective communities so as to better tap into the potential of the recent and future developments. The objectives of the event are to exchange information on projects developed in EDA and EC in the field of Nanotechnologies, Advanced Materials, Advanced Manufacturing and Processing and to facilitate the meeting of their respective communities. Consortiums of H2020 and EDA projects will be presenting their results with a view to identify potential reciprocal benefits for civil and defence entities and to foster the cross-fertilization of outputs and ideas.

The draft agenda of the workshop is attached in Annex 1, and the final version will be distributed in due time. For this event, the participation of subject matter experts from Member States, industry and research centres and academia is desirable, so a wider dissemination of the invitation to the relevant stakeholders is welcomed.

For registration, please fill in the attached form in Annex 2 and send to esi@eda.europa.eu and to Mark.PILLING@ec.europa.eu, before 31 October 2017.



Should you require any additional information about the event, please do not hesitate to contact the EC Policy Officer on Advanced Materials and Nanotechnologies, Achilleas Stalios (Achilleas.Stalios@ec.europa.eu) and/or the EDA Moderator of the CapTech Materials & Structures, Patricia López Vicente (patricia.lopezvicente@eda.europa.eu).

Kind regards,

Peter Dröll
European Commission

Denis Roger
European Defence Agency



ANNEX 1

EC-EDA INFORMATION EXCHANGE AND MATCH-MAKING EVENT: EXPLORING FP7, HORIZON 2020 AND EDA R&T SYNERGIES ON ADVANCED MATERIALS, STRUCTURES AND NANOTECHNOLOGIES

7 November 2017

**European Commission – DG RTD CDMA, SDR1 and SDR2
21 rue du Champ de Mars, 1050 Bruxelles**

08:30	Registration & Welcome coffee
Session 1:	Setting the scene: Research in the European Commission and European Defence Agency
09:00	1. Welcome
	2. Introductory remarks Director D DG RTD European Commission Director European Defence Agency
	3. EC Activity on H2020 NMBP and Dual-use Research-HoU D3, Advanced Mat. & Nanotechnologies
	4. EDA Activity in Defence Research and Technology on Materials & Structures
Session 2:	Lightweight and fibre-based materials and structures
09:40	5. EC projects
10:00	6. EDA projects
10:20	7. Questions and Answers
10:30	Match-making Coffee break
Session 3:	Nano-coatings for protection of materials
11:00	8. EC projects
11:20	9. EDA projects
11:40	10. Questions and Answers
12:00	Match-making Lunch break
Session 4:	Damage propagation and control, Simulation, Repairing: joining, bonding, welding
13:00	11. EC projects
13:20	12. EDA projects
13:40	13. Questions and Answers
Closure	
13:50	14. Conclusions and Way Ahead
14:00	<i>End of event</i>



ANNEX 2

**EC-EDA INFORMATION EXCHANGE AND MATCH-MAKING EVENT: EXPLORING
FP7, HORIZON 2020 AND EDA R&T SYNERGIES ON ADVANCED MATERIALS,
STRUCTURES AND NANOTECHNOLOGIES**

7 November 2017

**European Commission – DG RTD CDMA, SDR1 and SDR2
21 rue du Champ de Mars, 1050 Bruxelles**

Registration form

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PERSONAL DETAILS	
<i>Last name</i>	
<i>First name</i>	
<i>Nationality</i>	
<i>ID/ Passport Number</i>	
ORGANISATION REPRESENTING	
<i>Organisation</i>	
<i>Country</i>	
<i>Function</i>	
<i>E-mail Address</i>	
<i>Tel</i>	

Please return (by email) the completed form to EDA and EC-DGRTD: esi@eda.europa.eu and Mark.PILLING@ec.europa.eu (before 31 October 2017)