

Project Communication N° 2 (Publication: May 2016)

First PICASSO EU-US Expert Groups Meeting successfully organised

The first cornerstones for new avenues in EU-US ICT collaboration have been successfully determined: more than 50 EU and US experts from Big Data, 5G Networks, Internet of Things/Cyber Physical Systems and the Policy field met at the first PICASSO Expert Groups meeting, hosted by the National Institute of Standards and Technology at the Department of Commerce at Washington, D.C., USA, on the 20th of May 2016. The Expert Groups exchanged on ways to enhance transatlantic collaboration, priorities, and the next steps.

The <u>PICASSO project</u> "ICT Policy, Research and Innovation for a Smart Society: towards new avenues in EU-US ICT collaboration", funded under the European Union Horizon 2020 programme, gathers an outstanding community of ICT actors both from the EU and the US – representatives of the ICT industries, domain experts, end-users and policy specialists, members of the research and innovation networks – planning regular exchanges during the entire lifetime of the project. These experts meet with the goal to support the enhancement of EU-US ICT collaboration on precompetitive research and innovation related to the societal challenges - smart cities, smart energy, smart transportation and in key enabling technologies: 5G Networks, Big Data, Internet of Things/Cyber Physical Systems, to propose strategic initiatives and to contribute to policy dialogue.



During the individual Expert Group morning sessions, key challenges and needs for each domain were defined, aiming at revealing gaps and strategic opportunities for EU-US collaboration in the related topics. The EU-US ICT Policy Expert Group focused on the horizontal overarching policy issue of Privacy and Data Protection, relevant for EU-US collaboration in these domains. The findings were shared and discussed with the entire audience in a joint public session, which also comprised the presentation of the ICT landscape (programmes, projects, initiatives, networks...) currently underway in Europe and the US as well as the opportunities for EU and US ICT specialists to participate in EU and US research and innovation programmes. Aside from the PICASSO project partners and 25 nominated Expert Group members, the public workshop also brought together invited key actors, i.e. from NIST, NSF, NITRD and many more.

This workshop gave the experts the opportunity to exchange on the possible priorities for transatlantic collaboration in the relevant fields, next steps and needed strategic initiatives.

The meeting report will be available in June 2016 on the PICASSO web site.





PICASSO Project Website: www.picasso-project.eu

About the PICASSO Project:

PICASSO is co-funded by the European Commission under the Horizon 2020 programme.

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Project coordinator: Svetlana Klessova, inno TSD, France: s.klessova@inno-group.com

PICASSO Consortium Members:

nno technische universität dortmund	 inno TSD, France – one of Europe's leading innovation management consultancy firms, specialised in helping major private and public stakeholders design and implement R&D and innovation projects. http://www.inno-group.com/ TECHNISCHE UNIVERSITÄT DORTMUND, Germany – a leading German technically oriented research university with strong research groups in big data, communications, amont gride. a mobility and other physical systems.
CATHINK	smart grids, e-mobility and cyber-physical systems http://www.tu-dortmund.de THHINK WIRELESS TECHNOLOGIES LIMITED, United Kingdom - an ICT company founded in 2009 after more than a decade of research and development in wireless and
WIRELESS TECHNOLOGIES LT	energy harvesting technologies. http://www.thhink.com/ ATC SA, Greece - an SME and Technology Centre in the field of ICT participating in 3 ICT European Technology Platforms: NESSI (Steering Committee member), NEM (member) and NETWORLD2020 (member), and founding member of European Big Data Value Association. http://www.atc.gr
APRE Agency for the Promotion of European Research	AGENZIA PER LA PROMOZIONE DELLA RICERCA EUROPEA, Italy — a non-profit research organisation, grouping together more than 100 members, including public and private research centres, industries, industrial associations, chambers of commerce, science parks and more than 50 universities, with the main objective to promote the participation in national and European RTD programmes. http://www.apre.it/
Honeywell	HONEYWELL INTERNATIONAL INC, United States – a multinational company and global leader that invents and manufactures technologies to address some of the world's toughest challenges initiated by revolutionary macrotrends in science, technology and society. The company's products and solutions are focused on energy and the environment, safety and security, and efficiency and productivity. http://honeywell.com/
GNK5 Consult	GNKS CONSULT BV, Netherlands - conducting strategic and policy research and evaluation, building on excellence in understanding of the impact of the emerging Global Networked Knowledge Society http://www.gnksconsult.com/
TECHNISCHE UNIVERSITÄT DRESDEN	TECHNISCHE UNIVERSITÄT DRESDEN, Germany - a full-scale university with 14 faculties, covering a wide range of fields in science and engineering, humanities, social sciences and medicine. https://tu-dresden.de/
FLORIDA INTERNATIONAL UNIVERSITY	FLORIDA INTERNATIONAL UNIVERSITY, United States - The Miami-Florida Jean Monnet Center of Excellence, (MFJMCE), a member of the global network of EU-sponsored Jean Monnet centers, has the mission to promote teaching, research and outreach activities relating to the EU. http://www.fiu.edu/ ; https://miamieuc.fiu.edu/
Technological Leadership Institute	UNIVERSITY OF MINNESOTA, United States – The Technological Leadership Institute bridges the gap between business and engineering. TLI's mission is to develop local and global leaders for technology enterprises. https://tli.umn.edu/

