



EUROPEAN NETWORK OF
DEFENCE-RELATED REGIONS



Conference

DEFENCE SKILLS AND DUAL USE TECHNOLOGIES

The role of regions and the European Structural and Investment Funds

14 November 2019

08:30-09:30 *Registration*

09:30-09:45 **Introduction**

Gen. Alberto Rosso*, Chief of Italian Air Force Staff
Prof. Luigi Carrino, President Campania Aerospace District (DAC)

09:45-10:40 **Towards enhanced cooperation in defence and related skills**

Italian Ministry of Defence representative
Vito Borrelli, deputy Head of Commission Representation in Italy
Antonio Marchiello*, Campania Region Ministry for Industry and Scientific Research
Raffaele Ruberto, Prefect of Caserta

10:40-11:00 *Coffee Break*

11:00-12:30 **Panel Session 1 - European Defence Skills Strategy**

Moderator: **Gennaro Russo**, Manager, Space and High Speed Systems, DAC
Elektra Tsigaridas, Policy Officer, European Commission - *Overall strategy, Funding instruments*
Giovanni Soccodato, Head of Strategy, Markets & Business Development, Leonardo - *Synergies between industries, institutions and academia*
Elena Garcia Peña, EU Affairs Manager, Airbus
Gustavo Alonso & Francesco Marulo, Universities of Madrid and Naples - *Pegasus: a model for European recognised skill profile*

12:30-14:00 *Lunch Break*

14:00.-15.30 **Panel Session 2 – Regional dimension of skills in defence**

Moderator: **Daina Belicka**, Board Member, Central & Southern Europe Centre of Excellence, Latvia
Paul Anciaux, Policy Officer, European Commission - *Tapping into the potential of ESIF*
Maria Grazia Falciatore*, Regione Campania
Luigi Lupoli*, VP Business Development Manager Cyber Security & Intelligence Solutions, Leonardo - *Cyber Range project in ESIF*
Annie Audic, Director, Conseil régionale de Bretagne

* *To be confirmed*

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in collaboration with:



15:30-16:00 *Coffee Break*

16:00-17:30 **Round Table – Paving the way forward**

Moderator: **Elektra Tsigaridas**, Policy Officer, European Commission
Klaus Bolving, CENSEC, Denmark
Magali Pages, Project Manager Structural Projects Financing, Aerocampus, France
Marie Bellö Yngveson, Head of SAAB Academy
Jaroslav Sep, Dean of Faculty Mechanical Engineering and Aeronautics, Polytechnical University of Rzeszow

18:00-20:00 *Guided tour of Caserta Royal Palace (optional)*

20:00-22:00 *Dinner*

15 November 2019

09:00-09:30 *Welcome coffee*

Dual Use Technology Projects Workshop

09:30-10:00 Introduction: **Paul Anciaux** (DG GROW), **Francesco Langella** (DAC)

10:00-10:15 *Splitting in 5 parallel sessions*

10:15-12:15 **Session 1** Moderator: **Rui Santos**, AED Cluster Portugal

Space Situational Awareness (SSA) and early warning capabilities

10:15-12:15 **Session 2** Moderator: Aviaspace Bremen, *Germany*

Robotics and autonomous UAS capabilities in a non-segregated operational environment, including high speed systems and safe medical evacuation

10:15-12:15 **Session 3** Moderator: **Philippe Lattes**, Aerospace Valley, France

Innovative aerial image and videos processing systems through hyperspectral imaging (for metadata/telemetry information extraction and exploitation in C2 systems, e.g. minefields mapping)

10:15-12:15 **Session 4** Moderator: **Klaus Bolving**, CENSEC, Denmark

Development of counter-UAS capability based on mini-UAS swarms

10:15-12:15 **Session 5** Moderator: **Eugenio Fontán**, Madrid Aerospace Cluster, Spain

Intelligent, dynamic and robust control of the quality of service in hybrid satellite-terrestrial telecommunication networks, including communications for UAVs in beyond line-of-sight applications

12:15-12:30 *Reconvene in the Auditorium*

12:30-13:30 Conclusion: DAC: **Francesco Langella** – wrap up on parallel sessions
Luigi Carrino – concluding remarks

* *To be confirmed*