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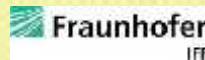


European aeronautics networks – their benefits and how to join

WP 2 Providing strategic support to EU-UA aviation research collaboration

AERO-UA Project Events

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Forms of strategic support within the AERO-UA project

- Objective 1 - to investigate the potential for Ukrainian involvement in strategic EU aviation research decision-bodies
- Objective 2 - to facilitate Ukrainian involvement in key EU networks
- Objective 3 - to provide travel grants to support EU-UA cooperation to prepare aeronautics proposals for H2020 and Clean Sky 2

What are EU networks?

What are they for ?

- Connections between people characterized by constant communication between regular and identifiable actors at a personal level across borders
- Initial concept - creation of an internal market and the reinforcement of economic and social cohesion
- Joining the well-developed national/regional communicative networks (TEN-t, TEN-E, eTEN) linked by modern and efficient infrastructure
- Interconnection and interoperability of national networks as well as access to them
- EU market with free movement capital, services, goods, information, persons etc.



Main benefits

- Cover the different areas (> 100 networks)
- Stimulate innovations via providing the workforce with specific skills and experience, facilitating access to the resources
- create new professional opportunities and expand the careers and influence in Europe and beyond
- Connecting the people within their professional activity
- For Ukraine – possibility to strength economic, politic, scientific, civil society relations

COSME

http://ec.europa.eu/growth/smes/cosme_en

<https://ec.europa.eu/easme/en/cosme>



Time of operating 2014-2020

Planned budget 2,3 bln €

Ukraine is a member of
COSME since 2016

Opportunities:

- ✓ Access to finance
- ✓ Open market via EEN
- ✓ Access to information
(including IPR, Your Europe Business portal, Trade helpdesk, European cluster collaboration platform)
- ✓ Trainings on doing business via Erasmus
- ✓ Access to targeted calls

Enterprise European Network

www.een.ec.europa.eu



Business Support on Your Doorstep

Support to COSME

More than 600 business-support organizations,

More than 2,5 mln entities,

More than 6000 technology profiles,

More than 10000 business profiles,

More than 100 big events

Over 18000 B2B meetings.

EASN

www.easn.net



International association

Aims:

- Advancement of the aeronautics sciences and technologies
- Support of S&T cooperation, human mobility, scientific knowledge&technology transfer
- Collaboration with academic research sector



Services —————> Benefits:

- the means for locating partners for research activities of common interest,
- the preparation of joint projects,
- partnerships in student exchange programs,
- search and locate cooperation partners via EASN database



www.pegasus-europe.org

Partnership of the top-25 universities from 10 states dealing with Aerospace Industry.

Main goals:

- to attract the best students,
- to offer highly relevant educational & research programmes,
- to offer higher education services in aerospace field as the European portal

Benefits

Inter-university (PEGASUS-AIAA Students Conference)

PEGASUS-Industry Alliance

PEGASUS-Research Alliance

Ukrainian associated partner



EREA

<https://www.erea.org/>

Non-profit association joining 13 recognised EU organisations.

Objectives:

- to promote&represent the joint interests of members;
 - to intensify the co-operation between members, further integration of activities in civil, military and space-related aeronautics;
 - to improve&intensify the co-operation of EREA and its members with third parties in the field of aeronautics.
- Bilateral and trilateral cooperation within EREA and with industry.
 - Well-developed research infrastructures



ASD

<http://www.asd-europe.org/>

Members from 16 major European companies and 24 National Associations from 18 countries.

Commissions (cross-related)

- Environment,
- R&T,
- Legal & Trade,
- Services,
- Supply Chain
- External Affairs



Business units:

Civil Aviation

Defence

Security

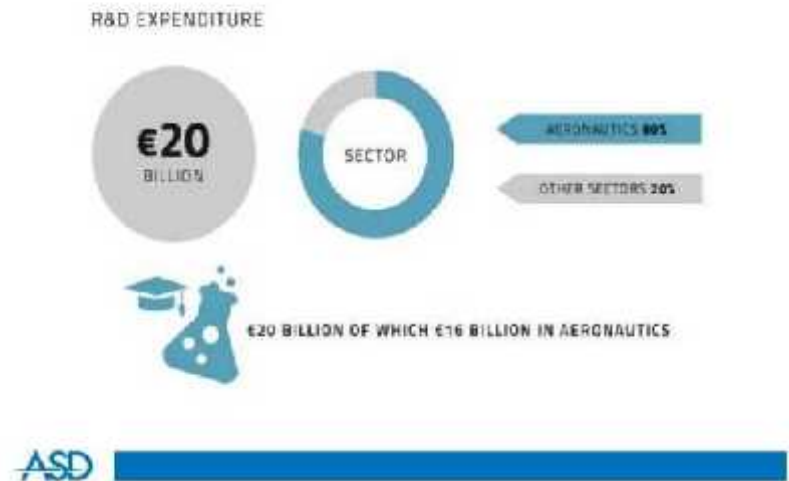
Space

ASD (R&D)

For industry - design, feasibility studies, and maturation processes for technologies (TRL rising).

For policy – position papers, recommendations, analytical reports

Research and Development (R&D)



ICAS

<http://www.icas.org/>

Mission - to advance
knowledge and facilitate
collaboration in aeronautics



Possible benefits:

- ❖ To be visible for the aeronautic community
- ❖ To enhance international research cooperation

CEAS

<https://ceas.org/>

International Non-Profit Association, the aim - to develop a framework for working together the major Aerospace Societies in Europe.

12 member societies (national and international), 35000 individual members



Benefits

- Knowledge Transfer,
- High-Level European Conferences,
- Publications ,
- Relationships at European Level
- European Professional Recognition
- Young Professional Aerospace Forum:

EACP

<http://www.eacp-aero.eu/>

Clusters network - 34
aerospace clusters from 13
European countries. Platform
for mutual exchange, policy
learning, and cooperation.

Focus - on the experiences
exchange on cluster policy and
the implementation of effective
solutions to address various
challenges



Possible benefits:

- Knowledge exchange,
- Push innovations,
- Strengthen EU positions.

What to do with it ?

Planned (DoW):

- ❖ > 300 UA aeronautics actors receiving short brochure
- ❖ > 15 new UA aeronautics technology-offers published by EEN
- ❖ > 10 new UA memberships of EASN
- ❖ > 5 new UA associated memberships of PEGASUS



Thank you for attention !

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