PREPARATORY ACTION ON DEFENCE RESEARCH

Calls PADR 2018 - ELSA Consensus Meetings

6-7 November 2018
PREPARATORY ACTION ON DEFENCE RESEARCH

1. Opening and general information
2. Discussion and preparation of the ELSA Consensus Reports - STF call
3. Discussion and preparation of the ELSA Consensus Report - EDT call
4. Closure of Day 1
Session 1: Welcome, evaluation procedure and objectives of the meeting
Welcome and Administrative remarks

- Toilets
- Smoking
- Coffee breaks
- Lunch
- Wi-Fi

Round table presentations
Facts & Figures

Only EU Agency whose Steering Board meets at ministerial level

27 Member States
(all EU members except Denmark)
Administrative Arrangements
with Norway, Serbia, Switzerland and Ukraine

Budget 2018
€32.5 Mio

EDA Portfolio:
ca. 300 activities related to capability development, R&T and defence industry

Value R&T projects 2004-2017 run within EDA:
approx. €1 billion

In 2017, European Commission and EDA signed a Delegation Agreement on the implementation of a Preparatory Action on Defence Research (PADR)
Background of the Preparatory Action

Preparatory Action: timetable, budget and objectives

- Start 2017
- Duration: 3 years (2017-2019)
- Budget: Commission requested total budget of 90 million Euro. (subject to yearly decisions)
  - 2017 budget: 25 million Euro APPROVED
  - 2018 budget: 40 million Euro APPROVED

Objectives

- Demonstrate and assess added-value of EU-supported defence R&T
- Results should foster further cooperation between MoDs and between EU defence industries
- Prepare for a basic act to launch a substantial defence research programme from 2021 onwards
Background of the Preparatory Action

PADR calls 2018

• **PADR-EDT-02-2018**: European high-performance, trustable (re)configurable system-on-a-chip or system-in-package for defence applications
  Deadline: 28 June 2018
  Indicative Budget: 12 M€
  Type of action: Research Action (RA)
  No more than one action will be funded

• **PADR-EF-02-2018**: Towards a European high power laser effector
  Deadline: 28 June 2018
  Indicative Budget: 5.4 M€
  Type of action: Research Action (RA)
  No more than one action will be funded

• **PADR-STF-02-2018**: The European Defence Research Runway – part II
  Deadline: 28 June 2018
  Indicative Budget: 1.9 M€
  Type of action: Coordination and Support Action (CSA)
  No more than one action will be funded
Publication of Calls
15 March 2018

Submission of proposals
Deadline: 28 June 2018

Admissibility & Eligibility check

Technical evaluation

ELSA Review

Security Scrutiny of proposals

Information to EC about evaluation results

Signature of grant agreement

* Conducted by the European Commission
ELSA Review (Ethical, Legal, and Societal Aspects)

• Only proposals that comply with the ethical principles and legislation may receive funding

• For proposals above threshold and considered for funding, an ethics screening is carried out by independent ethics experts or qualified internal staff in parallel with the scientific evaluation or soon after

• For those proposals in which one or more ethical issues have been identified, the experts will assess whether the ethics issues are adequately addressed

• The ethics experts will produce an ethics report and give an opinion on the proposal, including:
  − Highlighting the proposal(s) which contravene ethical principles or any applicable legislation, or which do not fulfil the conditions set out in the work programme or call
  − Recommending the inclusion of ‘ethics requirements’ in the grant agreement, or
  − Recommending Ethics Checks, reviews and Audit during and after the termination of the projects.
ELSA review in the context of PADR

• PADR ELSA procedures are based on the ethics appraisal procedure established in the context of Horizon 2020 yet simplified and with important differences to comply with the specificities of defence research.

• Ethical issues with relevance for PADR:
  – Humans
  – Human cells/tissues
  – Protection of personal data
  – Third countries
  – Environment, Health and Safety
  – Misuse
  – Other ethics issues (e.g. unmanned systems, “weaponisation”)

• ‘Dual use’ and ‘Exclusive use on Civil Applications’ are not applicable.
Roles

Consensus Meeting Moderator

• The moderator is typically the Project Officer who is responsible for the Project.

• The moderator’s role is to enable a group of experts to reach a consensus view on a proposal.

• The key principle is impartiality.
  - The moderator should not attempt to influence the opinion of the experts, and
  - Should not express an opinion on the merits or otherwise of a proposal, even if asked.

• The moderator is not passive, and must ensure that
  - the discussion is kept on track, in line with the evaluation guidelines, and
  - may provide general information or technical assistance on request.
  - Depending upon the dynamics of the meeting, the moderator may in fact pass back and forth between the role of a moderator and that of a chairperson.
Roles

Independent Experts

- As an independent expert, you evaluate proposals submitted in response to a given call
- You are responsible for carrying out the evaluation of the proposals yourself
  - You are not allowed to delegate the work to another person!
- You must close reports in the electronic system within a given deadline
  - This is part of your contractual obligations!
  - The allowance/expenses you claim may be reduced or rejected otherwise
- Significant funding decisions will be made on the basis of your assessment
- If you suspect any form of misconduct (e.g. plagiarism, double funding), please report this to EDA staff
The rapporteur is responsible for drafting the Consensus Report (CR)
- Including consensus comments and scores
- In some cases, the rapporteur does not take part in the discussion

The role of the rapporteur is linked to a proposal
- Different proposals may have different rapporteurs

During the Consensus Meeting, the rapporteur will:
- Summarize the status of the draft Consensus Report
- Highlight the main issues/discrepancies
- Draft the CR towards its finalisation
Roles

Observer(s)

- Appointed by EDA, in accordance with the PADR Delegation Agreement.
- May attend any meetings or monitor the remote evaluation, to ensure a high quality evaluation.
- Check the functioning and running of the overall process.
- Advise, in their report, on the conduct and fairness of the evaluation sessions and, if necessary, suggest possible improvements.
- Do not evaluate proposals and, therefore, do not express any opinion on their quality.
- May raise any questions - please give them your full support.
Roles
Confidentiality

You must:

• **Not discuss evaluation matters**, such as the content of proposals, evaluation results or opinions of fellow experts, with anyone, including:
  – Other experts or EDA staff or any other person (e.g. colleagues, students…) not directly involved in the evaluation of the proposal
  – *The sole exception:* your fellow experts who are evaluating the same proposal in a consensus group or Panel review

• **Not contact partners in the consortium, sub-contractors or any third parties**

• **Not disclose names of your fellow experts**
  – EDA publishes the names of the experts annually - as a group, no link can be made between an expert and a proposal

• **Maintain confidentiality of documents**, paper or electronic, at all times and wherever you do your evaluation work (on-site or remotely)
  – Please take nothing away from the evaluation building (be it paper or electronic)
  – Return, destroy or delete all confidential documents, paper or electronic, upon completing your work, as instructed
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Session 2: Preparation of the ELSA Consensus
• General presentation of the draft ELSA Consensus Report
• Presentation and discussion on the ELSA issues
• Ethics recommendations (if necessary) and ethics opinion
• Finalisation of the ELSA Consensus Report
Lunch Break

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Session 3: Preparation of the ELSA Consensus
• General presentation of the draft ELSA Consensus Report
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Session 4: STF call - finalisation
Coffee Break

PREPARATORY ACTION ON DEFENCE RESEARCH
Session 5: Preparation of the ELSA Consensus
• General presentation of the draft ELSA Consensus Report
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Session 6: EDT call - finalisation
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Session 7: Closure of Day 1
Agenda 7 November 2018

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1. Opening and general information
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3. Closure
Session 1: Welcome and opening remarks
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Session 4: EF call - finalisation
Q&A and further discussion
Feedback

• When you get home, you will receive an on-line questionnaire on your experience in this evaluation session

• It is important that you complete it as carefully and as promptly as possible

• Your feedback helps us maintain and improve the quality of our evaluation process

• Thank you!
End of the meeting

Thank you!