

**45th meeting of the Implementation Group
for the European initiative for the exchange of young officers
inspired by Erasmus (Emilyo)**

18-19 February 2020

in Brussels

Draft minutes

- 1) The chair and the ESDC Secretariat welcomed the 68 participants from 18 EU Member States and 37 institutions.
- 2) **Adoption of the agenda**

The agenda was adopted with the addition of the following items:

 - a) Nomination of a new LoD-4 Chairperson by the HAA
 - b) Nomination of a new LoD-12 Chairperson by the HAFA
 - c) New 'Research' LoD proposed by HAFA (decision on Chairperson)
 - d) Presentation on 'International Medical Semester' - Decision on a new LoD and Chairperson
 - e) Presentation on the European Military (Security and Defence?) University proposed by HAFA
 - f) International Semester and future events by TMA
 - g) International Semester and future events by RMA
 - h) Common Module on CSDP by FAFA
 - i) International Week by LMA
 - j) New CM on 'Close Quarter Battle'
 - k) New international semester (inform plenary on 19 Feb.) by MAL/LT
 - l) Peer accreditation (inform plenary on 19 Feb.) exchange programme 'NATO/EU security in Europe's east' – to be discussed in advance
 - m) 'Official military correspondence templates' by MA/ES
 - n) SQF (EUMC task) by ESDC
 - o) IG meeting in February 2021 by RMA/BE
 - p) Offers and iMAF 2020 by RO LFA
 - q) LINC offer by MA/PT
 - r) International Week by NDA/BG
 - s) 2020 offers by MUT/PL

3) Approval of the minutes

The group approved the minutes of the 44th meeting with an addition regarding the participation of the Military University of Technology (MUT) in LoD 13. The approved minutes are available at: <http://www.emilyo.eu/node/872>.

4) Update by the Chair on all lines of development (LoDs)

The Implementation Group (IG) chair presented the roles, objectives and achievements of the Member States and their participating institutions for each line of development (LoD) (all presentations are temporarily available at <http://www.emilyo.eu/node/1191>).

In particular:

a) LoD 4 – IT platform

The Hellenic Army Academy (HAA) supported the candidacy of Associate Professor Nikolaos KARADIMAS for the chair of LoD 4 and the IG accepted him unanimously. The redesign of the Emilyo website is in progress and further information would be presented during the next meeting.

b) LoD 5 – Legal Framework

The Chairman explained its importance to the IG members and asked them to continue to request its adoption via their chains of command.

c) LoD 6 – National implementation of the strategic communication programme

- The EUMACS 2021 will take place in Lisbon on the premises of the PMA.

d) LoD 7 Financing the initiative – LoD 9 Future projects

LoD 7&9 have discussed and analysed three main topics:

- Creation of the European Defence University
 - 1) BOEI are willing to build stronger relations and cooperation by creating the so-called European Defence University, that would include all existing BOEI of the EU member states (at least those participating in Emilyo initiative);
 - 2) During the previous IG meeting, LoD 7&9 proposed that the European Defence University should be a multi-service and three-level (BA-PhD) network;
 - 3) Continuation of analysis of possibilities for using the European Universities;
 - 4) Initiative funding and sponsor - no decision was made and no BOEI was willing to lead the project (prepare and submit application to the EU Initiative);
 - 5) Greece proposed (and presented its idea at the plenary session) their approach to creation of the European Military University, limited so far to the single service for easier implementation and synchronisation of academic programmes.
- Military Templates Project Proposal

- 1) Project proposal of the Spanish Military Academy;
 - 2) To create and teach cadets professional, clear and readable military writing style and communication;
 - 3) It could be combined or worked in connection with the Portuguese Military Academy project of creating a book/workbook and other materials for teaching military English language at the level STANAG 3333;
 - 4) Bulgarian and Spanish BOEIs would develop this proposal and provide more details for the next LoD 7&9 meeting.
- Common Accreditation for EU BOEIs
 - 1) Project proposed by the Lithuanian Military Academy;
 - 2) Idea coordinated with the ESDC;
 - 3) It was stressed that the ESDC would be an alternative (not a replacement) for accreditation. National regulation would apply, and ESDC accreditation would need to strictly follow the standards and guidelines for quality assurance in the European Higher Education Area (ESG) to ensure that no questions on the value of ESDC accreditation could be raised;
 - 4) A spectrum of possible mandates was discussed: issuing an accreditation label, which would need to be validated by national agencies, limiting peer accreditation to ISCED 1031, and having full recognition. IG is of the opinion that the broadest possible mandate is warranted for the ESDC;
 - 5) It was stressed that such an accreditation would build trust in mobility for international semesters, offer a good chance to build broad expertise among European Military Academies for best practice in officer education, and ensure that experts would meaningfully contribute to the quality development of studies in Military HE institutions;
 - 6) It was also stressed that representatives of Military HE institutions should promote this idea with their MoDs and MilReps at the EUMC;
 - 7) The IG endorsed the initiative and supports the ESDC in its possible attempt to receive a mandate to manage a peer-accreditation mechanism;
 - 8) Decision was made that IG would ask the ESDC to start negotiations with national accreditation agencies and start formulating the programme;

IG would be playing major role in this project.

Please find attached a document, which was foreseen to be discussed during the LoD-9 meeting, for your further information.

e) LoD 8 – Common modules/evaluations and offers

- AT, BE, BG, IT, PL, PT and RO presented the results of their exchange events and/or announced upcoming offers (www.emilyo.eu/node/1191 & www.emilyo.eu/node/878).

LoD-8 meeting outcomes:

- The group discussed new proposals as reported:
 - 1) Close Quarter Battle (CQB) CM proposed by the Latvian National Defence Academy (LNDA). The LNDA will finalise the proposal in the next meeting;
 - 2) KA2 proposal for new international semester for Erasmus+ Call 2021 was announced by the Lithuania Military Academy (LMA) with the RMA (BEL) and HSU (GER). The LMA will organise a dedicated meeting and the invitation will be issued;
- LoD 10 Gender perspective CM:

The CMs database was updated and the priority list of CM curriculums to be updated and adapted to the standard format was provided. Organising BOEIs are invited to participate to the next LoD-8 Meeting.
- Additional comments regarding CM certificates which have to include:
 - 1) The period of mobility (travel days not included);
 - 2) The number of ECTS;
 - 3) A clear statement of whether students passed the exam.

f) LoD-10 meeting outcomes – Gender mainstreaming

The subgroup **agreed** that the military academies/universities have to stress the importance of gender education in order to increase the understanding of the gender equality implementation and the gender perspective in the Armed Forces. The LoD 10 proposed the following:

- to apply for the Gender Project (strategic partnership) related to the gender concept and research. The potential participants are MA/Portugal - leading academy, LFA/Romania, NMU/ Bulgaria and with the support from MoD (Spain, Portugal, Bulgaria?, Sweden?). The Gender Project could include preparation of materials (e-books), scientific research and scientific conferences, publications, cadets seminars; train of trainers course/seminar in order to have trained specialists dealing with the gender essence.
- to use the 'A Comprehensive Approach to Gender in Operations' course at the ESDC and to research the possibility of offering an additional version specifically for the military academies. For that reason, a letter of invitation on the behalf on the IG will be prepared for the Commandants of the military academies with the idea of sending it to the representatives for participation and certification.
- to continue working of the creation of new common module 'Gender perspectives' with the expected outcomes and based on competences (LoD 2) – content, topics of the lectures, seminars and role-play games, mixed team of lecturers and experts, idea for establishing a network after graduation etc.
- to organise the 3rd Erasmus Gender seminar on 'How to strengthen gender perspective within the European basic officer education' in October-November 2020 at the Estonian Military academy; content: guest speakers and sharing of good practices, solved problems;

new ideas; discussion of the final version of the common module and the optimistic period for the CM (to offer the education in 2021).

The chair **informed** the meeting that she had received responses to the gender-mainstreaming questionnaire from 12 military academies. She underlined the importance of this basic information in enabling further steps to be taken and asked the IG members to arrange the completing of the questionnaire on the behalf of their academies/universities. Questionnaire available on <http://www.emilyo.eu/node/1445>.

g) LoD-11 meeting outcomes – International Naval Semester (INS)

- The work carried out within the LoD-11 'International Naval Semester' working group allowed the further development of the project: in particular, the problems of the Spanish Naval Academy in the introduction of the INS subjects into their own academic curriculum were solved, allowing their formal recognition by the University of Vigo. Again, the 46th IG Meeting (Brussels, from 18 to 19 May 2020) will process the learning outcomes and the draft of the CMs descriptions.
- Further progress was made in the development of the 'Strategic Partnership' within the Erasmus+ Key Action 2, confirming the coordination of the project by the Polish Naval Academy (PNA). At the same time, the will to participate was expressed by the Naval Academies of Poland, Bulgaria, Portugal, as well as, Greece, Italy and Spain after receiving the formal authorisation by the higher Commands.
- During the current year, the LoD-11 subgroup will work on the definition of the project, whose key points are the development of educational content, the creation of textbooks with a European and free character, the implementation of an interinstitutional network on which to base the future e-learning. The project will participate in the 2021 call.

h) LoD-12 meeting outcomes – International Air Force Semester

- The objective of the meeting was to finalise all the pending details in order to submit the application form. The Bulgarian Air Force Academy did not manage to receive the 2020 Erasmus Charter on time and for that reason, it cannot participate in the project as a full partner. The final list of partners is the Hellenic Air Force Academy (GR), the Portuguese Air Force Academy (PT) and the Air Force Academy 'Henri Coanda' (RO).
- The chair proceeded with the presentation of the proposal status and more specifically, he presented the final list of modules, the transnational events, the intellectual outputs of the proposal, the multiplier events, the pilot course activities and last but not least the assessment of the IAFS.
- Before closing the meeting, a tour of the electronic submission platform for Strategic Partnership Proposals was presented, in which the different parts of the IAFS project proposal were visited. Next actions to be taken: preparation and signing of the mandate

letters by the legal representatives of each one of the partner institutions, and returning them NLT 12 March to the chair.

i) LoD-13 meeting outcomes –International Technical Semester

The third meeting of LoD-13 was attended by 12 participants from Poland, Greece, Bulgaria, France, Spain and Romania. During the meeting there were two subjects: International Technical Semester and Technologies in Cybersecurity Common Module.

- The 'Ferdinand I' Military Technical Academy would apply for Erasmus+ KA2 financial support, as project leader, having as partners: the Military University of Technology in Poland , 'Vasil Levski' National Military University in Bulgaria, the Hellenic Air Force Academy and the French Air Force Academy;
- The title of the project would be 'European Common Technical Semester for Defence and Security (EuCTS_DS)';
- The main intellectual outputs of the project:
 - O1: Design and development of the EuCTS_DS Curriculum;
 - O2: Creation a network of teachers and pool of lecturer for EuCTS_DS;
 - O3: Learning/teaching training materials for ECTS_DS;
 - O4: Methodology and guide for the Interdisciplinary Scientific Project;
 - O5: E-learning platform;
 - O6: Methodology and guide for the Implementation of EuCTS_DS;
- The project will include 4 transnational meetings, 2 multiplier events and 4 learning/teaching activities:
 - C1: Intensive Study Programme 'Basic Engineering and Military Science';
 - C2: Intensive Study Programme 'Mechanical, Civil Engineering, Ballistic Systems and Energetic Materials';
 - C3: Intensive Study Programme 'Electronic Engineering, Electronic Warfare, Computer Science and Cybersecurity';
 - C4: Intensive Study Programme 'Interdisciplinary Scientific Project';
- The main structure of the international technical semester would include the following modules: interdisciplinary scientific project; basic engineering; military science; electronic engineering & computer science, and mechanical engineering.

The main conclusions of the 2nd subject (Technologies in Cybersecurity Common Module):

- 'Technologies in Cybersecurity Common Module' is a proposal for a Common Module held at Military University of Technology providing

lectures for a group up to 20 officer cadets in laboratory halls with the support of a private cloud environment;

- The module will provide specific knowledge for a student of computer science profiling in cyber war and its technical concepts and modelling strategies, software engineering elements required for cybersecurity, reverse engineering techniques, tools for technical forensics and basic elements of cryptology;
- The module will be provided as a set of lectures with practical exercises and an evaluated project assigned at the beginning of the course;
- The specific titles of the group projects will be determined based on the specialisation of a particular group starting from software and network aspects finishing with the inspection and methodological documentation of a forensic case studies;
- The course will end with a certificate of attendance signed by all the lecturers and researchers. The MUT also plans to provide the opportunity to use a Cyber Range product for training and simulating the cyber threats;
- The next LoD-13 meeting would take place in June 2020 in Sibiu, during the 46th IG meeting/iMAF 2020.

The LoD 7, 8, 9, 10, 11, 12 and 13 presentations and/or meeting minutes are temporarily available at <http://www.emilyo.eu/node/1191>.

5) 5th CSDP Olympiad

The Croatian Defence Academy (CDA) representative updated the group on the state of play of the 5th CSDP Olympiad. Details are available at: http://www.emilyo.eu/olympiad_csdp

The chair presented the essay evaluation results. Fourteen were of need a 3rd evaluation. Nobody was excluded for plagiarism, but there were some cases of copying paragraphs. The group agreed to Chairman's proposal of reducing points; 5 points deducted for each copied paragraph.

The ESDC Secretariat once again suggested to the institutions that they send the participating cadets to attend a CSDP common module abroad, which would be both an incentive and a great opportunity for them to increase their knowledge of the CSDP.

6) Proposals for the agenda for the 46th IG meeting in Sibiu

7) Work plan

- The 46th IG meeting would take place in Sibiu Romania from 18-19 June 2020, back to back with iMAF 2020.
- The 47th would take place in Brussels from 01-02 September 2020. On Monday 31 August, from 16.00 to 18.00, there would be a workshop for new IG members; all of the necessary administrative details and documents are available at <http://www.emilyo.eu/node/878>.
- The 48th IG meeting would take place in Wroclaw Poland from 26-27

November 2020 (to be confirmed).

- The 49th IG meeting would take place at the RMA Brussels from 23-24 February 2021.

Important remark: Due to the ongoing COVID-19 pandemic, it will be evaluated by the organisers and the IG Chairman if the CSDP Olympiad, iMAF 2020 and the 46th IG meeting will take place, or be postponed or cancelled.

Decisions will be made soon. Please follow the information provided on the Emilyo homepage: <http://www.emilyo.eu/node/878>

8) AOB

To provide a better overview, all requests are summarised in the table below:

Request:	Send to:
<p>Comment on the LoD-5 paper (framework). The goal is for your institution or country to provide the ESDC with an official statement. If this has not yet been started, try to get an answer from those responsible.</p> <p>(See http://www.emilyo.eu/node/982 – LoD 5)</p>	<p>ilias.makris@eeas.europa.eu</p> <p>or announce in the Steering Committee</p>
<p>Mark in blue and red the autumn/winter and spring/summer academic semesters of your institution. Create new lines if necessary.</p> <p>(http://www.emilyo.eu/node/1191)</p>	<p>harald.gell@bmlv.gv.at</p>
<p>Create a 'pool of lecturers' list for your institution, listing lecturers who are willing to teach abroad, preferably under Erasmus+.</p> <p>(http://www.emilyo.eu/node/1191)</p>	<p>harald.gell@bmlv.gv.at</p>
<p>If you want to post a mobility offer on the Emilyo homepage, send the dates and a short description (in PDF format) – or a link if you post it on your homepage.</p> <p>(See http://www.emilyo.eu/node/878)</p>	<p>harald.gell@bmlv.gv.at</p>
<p>If you want to post any documents on the Emilyo homepage, send them in a single PDF document.</p>	<p>harald.gell@bmlv.gv.at</p>
<p>Encourage cadets or students to write a report on an event with international participants. Please include pictures.</p> <p>(http://www.emilyo.eu/exchange_experience)</p>	<p>harald.gell@bmlv.gv.at</p>
<p>Nominate a chairperson for a line of development, which has not yet been assigned one.</p>	<p>harald.gell@bmlv.gv.at</p> <p>&</p> <p>ilias.makris@eeas.europa.eu</p>