

“Research & Development”

LoD – 14

2nd meeting 17.11.20

Ioannis Templalexis
LoD 14 Chairperson

Hellenic Air Force Academy
Department of Aeronautical Sciences
Division of Thermodynamics, Propulsion and Power Systems

Participants: 5 (on average)

Topics Discussed:

- Documents' format
- Common thesis issues
- Timeline
- “SARS-CoV-2 – Mg” Project

Documents' format

Country (EU- abbrev- iation)	Name of the academic Institution	Levels, which are educated EQF-6 (Bachelor) EQF-7 (Master) EQF-8 (PhD) EQF-8+ (Habilitation)	Conferen- s Yearly number of conferences that are fully organised by your institution and held regularly	Journals Full name and the ISBN or other identifier of journals published by your institution	Research Experience Level of experience you have in various national and international research calls. B = beginner, A = advanced, P = professional
POL	General Tadeusz Kosciuszko Military University of Land Forces	EQF-6 (Bachelor) EQF-7 (Master) EQF-8 (PhD)	4-5	Scientific Journal of the Military University of Land Forces (ISBN: 2544-7122, E-ISSN: 2545- 0719)	A -P
GR	Hellenic Air Force Academy	EQF-6	1	-	B
PT	Academia Militar	EQF-7	5	Proelium – ISSN 1645-8826	A
PRT	Air Force Academy	EQF-6;EQF-7	0	N.A.	A
EE	Estonian Military Academy	EQF-6 EQF-7	0	EMA occasional papers / Estonian Military Academy = Kaitseväe Akadeemia; editor-in-chief Andres Saumets ISSN: 2382-7122	A
RO	Romanian Naval Academy "Mircea cel Batran"	EQF-6 EQF-7	3	Scientific Bulletin of Naval Academy: ISSN: 2392- 8956; ISSN-L: 1454-864X; DOI prefix: 10.21279; CNCSIS Code: 884	P

Documents' format

Country (EU- abbrev- iation)	Name of the academic Institution	Level (EQF) of the thesis (tick-off)			Thesis must be finalised until (handed in)	Scientific discipline economics, security, political science, natural science, etc.	Working title of the thesis	Contact details	
		Bachelor	Master	PhD				E-mail	Phone (preferably mobile phone incl. country code)
EE	University of Tartu	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	01.09.2024	Social Sciences	Defence-related unmanned systems: aspects of the sociological jurisprudence	janar226@ut.ee	+372 56982170
EE	Estonian Military Academy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	31.08.2024	Sociology	Conscription as a Part of the Life Course – Agency in Military System	eleri.lillemae@mil.ee	+372 5398 6755
EE	Estonian Military Academy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2023	Economics	Lifecycle costing of Defence Forces main assets	marek.mardo@mil.ee	+372 51 077 96
GR	Hellenic Air Force Academy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21.05.2021	Engineering	Aerodynamic design and construction of unmanned solar aircraft	ttekas@hotmail.com	00302108193844
GR	Hellenic Air Force Academy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21.05.2021	Engineering	Study of potential operational utilization of ground effect vehicle (GEV, Ekranoplan) manned or unmanned in the Hellenic operational theatre	ttekas@hotmail.com	00302108193844
GR	Hellenic Air Force Academy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21.05.2021	Engineering	Failure analysis of augmentor crunch type damage in F100-PW-229 engines of F-16 aircrafts and correlation with the flight history	a.koutsomichalis@gmail.com	00302108193844

Common thesis issues

- How to populate the list
- Language restrictions
- Synchronization

Timeline

- Set the first collaboration teams the latest by May

Project title: “Mg levels - resistance against SARS-CoV-2. Do they correlate?”

- 2000 volunteers need to be tested (Antigen-test, Magnesium and bicarbonate status) with the biggest possible dispersion.
- There to be tested twice, in a few days and during April / May
- An answer is regarding participation is needed very soon, in order to decide whether to launch the research or not.