

**NATO Use of Civil Standard Workshop 11 – 13 Feb 2025 Agenda**

**DAY 1 (11 Feb 2025) – Distinguished Lecturers**

| <b>Item</b>  | <b>TIME</b> | <b>ACTIVITY</b>  |
|--|-------------|--|
| 1.   | 0900-0920   | Registration   |
| 2.   | 0920-0940   | <b>Hellenic National Defence General Staff (HNDGS) Authorities</b><br><i>Welcome</i>   |
| 3.   | 0940-0950   | <b>Commodore (RDN) Thomas Stig Rasmussen</b><br><b>Commander SNMG1/CTG 441.01</b><br><i>Greeting from the field (the importance of interoperability/Standardization/EDTs) - VTC</i>                              |
| 4.   | 0950-1010   | <b>Mr. Juan Ignacio del Valle</b><br><b>NATO IS, Innovation, Hybrid and Cyber (IHC) Division,</b><br><b>Data &amp; AI Policy Unit, Responsible AI Officer</b><br><i>NATO EDTs Policy, AI Challenges</i>          |
| <b>BREAK 1010 1040</b>                                     |             |  |
| Administrative – Group Photo                               |             |  |
| 5.   | 1040-1100   | <b>Mr. Mathieu MOREAU, Policy Officer- European Commission / DG DEFIS, A.1</b><br><i>EU Defence Industrial Policy</i>  |
| 6.   | 1100-1120   | <b>Ms. Latasha BECKMAN, US DoD Defence Standardization Program Office Deputy Director and NATO Standardization Management Group Chairperson</b><br><i>NATO Standardization Policy/Procedures (SMG Geeting)</i>   |
| 7.   | 1120-1140   | <b>Mr. de VERDIERE Emmanuel, European Defence Standardisation Management Group Chairperson</b><br><i>EDA Standardisation Policy/Procedures</i>   |
| 8.   | 1140-1200   | <b>Dr. Gernot FRIEDRICH – Branch Head, Digital Standardization and Interoperability, NATO Digital Staff</b><br><i>NATO Digital Transformation - FMN brief</i>  |
| <b>LUNCH BREAK 1200-1330</b>                               |             |  |
| Demos, flyers/posters visits, Networking and Side meetings |             |  |
| 9.   | 1330-1350   | <b>Mr. Christoph WINTERHALTER, Chairperson of the Executive Board of DIN and ISO Vice-President</b>  |
| 10.  | 1350-1410   | <b>Mr Jeff GROVE – ASTM International, Vice President / Global Policy Research to standards initiatives to promote innovation and emerging technologies / Cooperation with NATO -future necessities and EDTs</b> |
| 11.  | 1410-1430   | <b>Mr Eleftherios KRITIKOS, CEO of National Quality Infrastructure System (NQIS)</b><br><i>NQIS Role/Efforts in Hellenic Standardization</i>   |

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| 12.   | 1430-1450 | <b>Prof. Vaios LAPPAS, Prof. Antonis PASCHALIS, University of Athens, Department of Aerospace Science and Technology</b><br><i>Micro-satellites and drones for dual use applications.</i>  |
| 13.   | 1450-1510 | <b>Mr Ioannis Bouras - HMoND, National Armament Director</b><br><i>Standardization and EDTs current efforts - Future challenges</i>  |
| <b>BREAK 1510 1540</b><br>Demos, flyers/posters visits, Networking and Side meetings  |           |  |
| 14.   | 1540-1600 | <b>Mr Patrick RATIER, ACT Section Head (Interoperability Concepts and Standardization)</b><br><i>Allied Command Transformation Interoperability Continuum (TIDE events)</i>  |
| 15.   | 1600-1620 | <b>Dr. Susann Lütke, Founder &amp; CEO L.I.A. - Lütke Intelligence &amp; Analytics, Associate Researcher (Würzburg University), Associate Fellow (Bonn University), Associate [Defense Standardization Advice (DSA), Greece]</b><br><i>Standards 'Made in China'? Implications for NATO's Quantum-ready Strategy</i> |
| 16.   | 1620-1640 | <b>Hellenic National Defence General Staff (HNDGS) Authorities</b><br><i>HNDGS Authorities</i><br><i>Distinguished Lecturers closing remarks - Next day Panel Orientation</i>  |
| <b>1700 – 2000 Ice – breaker at the Armed Forces Officers Club (spouses included)</b> |           |  |

**DAY 2 (12 Feb 2025)**

| <b>Item</b>  | <b>TIME</b> | <b>ACTIVITY</b>  |
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| <b>Distinguished Lecturers</b>   |             |  |
| 1.   | 0900-0910   | <b>Major General Thierry POULETTE, Director NATO Standardization Office (DNSO)</b><br><i>NSO Efforts in Civil Standards (DNSO Greeting) - VTC</i>  |
| <b>Panel Work</b>  |             |  |
|  |             | <b>PANEL 1 – EDTs in Ops</b><br><br><b>Chair:</b> Captain Denis ROQUELET (FR, N) – Chair MCJSB<br><br><b>Secretary:</b> Captain (HE N) Antonios GARRAS – SMG/EP Chair<br><br><b>Speakers:</b>  |
| 2.   | 0910-0920   | Panel 1 Chair Intro  |
| 3.   | 0920-0940   | <b>Lieutenant Colonel Olivier LHOTE, Space COE</b> , custodian of AJP-3.29 (Allied Joint Doctrine for Space Operations)"<br><i>Update</i>  |
| 4.   | 0940-1000   | <b>Mr Anthony BRAND, ETSI CMO</b><br><i>ETSI, activities and membership, EDTs in standardisation: status and status-quo Transposition vs direct participation</i>  |
| 5.   | 1000-1020   | <b>Mr. Jonathan ARCHER, Director, Aerospace Standards Strategy &amp; Innovation at SAE INTERNATIONAL</b><br><i>SAE INTERNATIONAL Aerospace Standards Strategy &amp; Innovation</i>   |
| <b>BREAK 1020-1040</b><br>Demos, flyers/posters visits, Networking and Side meetings       |             |  |
| 6.   | 1040-1100   | <b>Mr. Jorge PEREIRA, Head of Communications, Navigation, Surveillance and Security Unit Civil-3 Military Cooperation Division at EUROCONTROL</b><br><i>Civil-Military Standardisation Enabling Dual Use Aviation Infrastructure</i> |
| 7.   | 1110-1130   | <b>Col (HE AF) Georgios MAVRIDIS, HNDGS 6th Branch - New Technologies Section Head (ST3/1)</b><br><i>EDTs integration in the Hellenic Armed Forces</i>   |
| 8.   | 1130-1150   | <b>Dr. Peter BAUMANN, Executive Director, rasdaman GmbH, Bremen</b><br><i>"OGC/ISO/INSPIRE standards for Big Geo Data with emphasis on spatio-temporal datacubes"</i>  |
| 9.   | 1150-1200   | Discussion - Panel 1 (EDTs in Ops) Chair conclusions   |
| <b>LUNCH BREAK 1200 1320</b><br>Demos, flyers/posters visits, Networking and Side meetings |             |  |

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| <p><b>PANEL 2 – Biotechnology and Human Enhancement</b></p> <p><b>Chair:</b> Doctor David WILLEY MBE (GBR+CIV), Chief of the Medical Office (Des), OM – Medical Office, NATO Support &amp; Procurement Agency</p> <p><b>Secretary:</b> Captain (HE, N) Charalampos VADASIS</p> <p><b>Speakers:</b></p> |           |   |
| 10.  | 1320-1330 | Panel 2 Chair Intro   |
| 11.  | 1330-1350 | <b>Dr. Nektarios TAVERNARAKIS, Chair to the Board of Directors at the Foundation for Research and Technology and Professor at the Medical School of the University of Crete.</b>  |
| 12.  | 1350-1410 | <b>Dr. Ricardo GENT, Executive Director of the German Association of Biotechnology Industries</b>   |
| 13.  | 1410-1440 | <p><b>Wing Commander (GBR) Gary Moyes, Mod, Def Med Dir, AH Med Cap Strategy Medical Standardization Board Rep</b><br/><i>Medical Standardization and the use of Civilian Standards</i></p> <p><b>COL (HE, A) Christos Vamvakidis VET, HNDGS, Med Dir, Med Support Depart. Head, Chairperson to Food and Water Safety and Veterinary Support Panel COMEDS/NATO</b><br/><i>Biotechnology and Medical Standardization in NATO</i></p> |
| <p><b>BREAK 1440-1500</b><br/>Demos, flyers/posters visits, Networking and Side meetings</p>   |           |   |
| 14.  | 1500-1520 | <p><b>Dr. Detlef EISENKRAETZER, Chair to ISO TC/276 Committee for Biotechnology (2023), Gene Therapy Technical Operations Roche Diagnostics GmbH</b><br/><i>Challenges and threads by emerging biotech fields, Gene Therapy</i></p>   |
| 15.  | 1520-1540 | <p><b>Prof. Spyridon E. KINTZIOS, Rector Agricultural University of Athens</b></p> <p><b>Dr. Sofia MAVRIKOU, Assist. Professor, Laboratory of Cell Technology, Department of Biotechnology, School of Applied Biology and Biotechnology, Agricultural University of Athens</b><br/><i>Biosensing systems for chemical and biological agents detection</i></p>   |
| 16.  | 1540-1600 | <p><b>Dr. János PALHALMI, datasenselabs.net Budapest, Hungary CEO</b><br/><i>Testing and Evaluation Methodologies of AI Powered BioSignal Detection solutions in dual use medical and CBRN applications.</i></p>  |
| 17.  | 1600-1610 | Discussion - Panel 2 Chair conclusions  |
| <p><b>1630-2230 Transportation to the Acropolis Museum / Visiting Tour (spouses included) &amp; hosted dinner at the roof garden of Royal Olympic Hotel (spouses included)</b></p>   |           |   |

**DAY 3 (13 Feb 2025)**

| <b>Item</b>   | <b>TIME</b> | <b>ACTIVITY</b>   |
|---|-------------|---|
| <b>Distinguished Lecturers</b>  |             |   |
| 1.  | 0900-0910   | <b>Dr. Aikaterini POUSTOURLI, ELOT/TC-104 Chairperson, International Hellenic University / Head of the Civil Resilience and Emergency Planning Dept.</b>  |
| <b>Panel Work</b>   |             |   |
| <b>PANEL 3 – AI &amp; Big Data</b>                                    |             |   |
| <b>Chair:</b> Mr. Holger ZIEGLER, Head NATO IS/DI/Capability Delivery |             |   |
| <b>Secretary:</b> Lieutenant Christos ALEXAS (, N)                    |             |   |
| <b>Speakers:</b>  |             |   |
| 1.  | 0910-0920   | Panel 3 Chair Intro   |
| 2.  | 0920-0940   | <b>Dr. Gernot FRIEDRICH – Branch Head, Digital Standardization and Interoperability, NATO Digital Staff</b><br><i>Effects of AI and Big Data on NATO's C3 Standardization and Capabilities</i>  |
| 3.  | 0940-1000   | <b>Ms. Filiz ELMAS, DIN, AI project Head</b><br><i>DIN AI project</i>   |
| 4.  | 1000-1020   | speaker 3<br><b>Mr. Alain VALLEE, Senior Technical Programme Manager, EUROCAE</b><br><i>Technical standards in support of aeronautical systems implementing AI-technologies.</i>  |
| <b>BREAK 1020-1050</b>  |             |   |
| Demos, flyers/posters visits, Networking and Side meetings            |             |   |
| 5.  | 1050-1110   | <b>Dr. Alex HAMILTON, NATO Science and Technology Organization (STO) - NOKIA</b><br><i>NATO Wireless Communications Standards Project: 3GPP Standards (5G and 6G) for NATO and partner nations</i>  |
| 6.  | 1110-1130   | <b>Dr. Omar Dhaher, Associate Director, Standardisation &amp; Compliance, DIGITALEUROPE</b><br><i>The role of standards in the context of dual use AI systems</i>   |
| 7.  | 1130-1150   | <b>Prof. Dr.-Ing. Dipl.-Kfm. Christoph RUNDE, European eXtended Reality Association - EuroXR, Vice President, Heilbronn University Prof.</b><br><i>eXtended-Reality- and Metaverse-related standards: a global overview of the status quo and outlook</i> |
| 8.  | 1150-1200   | Discussion - Panel 3 Chair conclusions  |
| <b>LUNCH BREAK 1200-1330</b>  |             |   |
| Demos, flyers/posters visits, Networking and Side meetings            |             |   |



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| <b>PANEL 4 – Education in Standardization</b>   |           |  |
| <b>Chair:</b> Captain (He, N) Antonios GARRAS, HNDGS/D2/3/Depart. Head, SMG/Education Panel Chairperson |           |  |
| <b>Secretary:</b> Ensign (HE, N) Maria-Irini KARAMINA   |           |  |
| <b>Speakers:</b>  |           |  |
| 9.  | 1330-1340 | Panel 4 Chair Intro  |
| 10.   | 1340-1400 | <b>Mr Jean-Luc JABOULAY, A2IND, NATO-EU Standardisation coordinator</b><br><i>A2IND education activities</i>   |
| 11.   | 1400-1420 | <b>Ms. Amelie LEIPPRAND, DIN, Education project Head</b><br><i>DIN education activities</i>  |
| 12.   | 1420-1440 | <b>Ms Elizabeth MELVILLE, SAE INTERNATIONAL, Director of Learning &amp; Professional Development</b><br><i>SAE International: Empowering Engineers to Drive the Future of Mobility</i> |
| <b>BREAK 1440-1510</b>  |           |  |
| Demos, flyers/posters visits, Networking and Side meetings  |           |  |
| 13.   | 1510-1530 | <b>Ms Claire d' ESCLERCS, ETSI Director of Membership Development and Education</b><br><i>ETSI education activities</i>  |
| 14.   | 1530-1550 | <b>Mr Eric BALCAEN, AFNOR</b><br><i>AFNOR education activities</i>   |
| 15.   | 1550-1610 | <b>Mr. Omar Dhafer, Associate Director, Standardisation &amp; Compliance, DIGITALEUROPE</b><br><i>DIGITALEUROPE education activities</i>   |
| 16.   | 1610-1630 | Discussion - Panel 4 Chair conclusions   |
| 17.   | 1630-1640 | Closing Remarks - Closing Ceremony<br>Hellenic National Defence General Staff (HNDGS) Authorities  |

Captain (HE, N) Antonios GARRAS

Section Head HNDGS/SDPCD/3

