BSC Berlin Security Conference

22<sup>nd</sup> Congress on European Security and Defence



### 29-30 November 2023

Vienna House Andel's Berlin Landsberger Allee 106 D-10369 Berlin

#### www.euro-defence.eu

Europe and NATO – **Enhancing Resolve** and Resilience

#### About the Congress:

- » One of the largest events on European Security and Defence
- » International Forum for Members of Parliaments, politicians, and senior executives of the military, and security organizations and industry
- » Main topics: War in Ukraine, Deterrence and Defence in and for Europe after the Russian aggression, the Southern Flank, the Indo-Pacific
- » Exhibitions of international companies
- » Organized by the Behörden Spiegel Germany's leading independent Newspaper for the Civil and Military Services
- » Partner 2023: The Netherlands



#### Wolfgang Hellmich

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Associations cooperating with the Berlin Security Conference

















### **Main Programme**

# Wednesday, 29 November 2023

08.40	Opening of the Exhibition / Registration National Anthems, Stabsmusikkorps der Bundeswehr Welcome to the Congress * Jörg Vollmer, Gen (ret.), Behörden Spiegel Strategic Adviser
	» Wolfgang Hellmich, MP, Congress President BSC 2023
09.00	OPENING OF THE CONFERENCE
OPENING	Opening Ceremony  * Katja Keul, Minister of State, Ministry of Foreign Affairs, Germany * Marcel de Vink, Vice Minister of Foreign Affairs of the Netherlands
09.30	Keynote Speech » Olga Stefanishyna*, Deputy Prime Minister for European and Euro-Atlantic Integration, Ukraine
10.00	HIGH-LEVEL DEBATE
	The future Security Structure in Europe
HIGH-LEVEL DEBATE	Chair: Michael Gahler MEP, Vice Chair ACP-EU Joint Parliamentary Assembly Speakers: * Anne Marie Aanerud, State Secretary for Defence, Norway * Marcel de Vink, Vice Minister of Foreign Affairs of the Netherlands * Imants Liegis, Adviser of the Minister of Defence, Latvia * Olga Stefanishyna, Deputy Prime Minister for European and Euro-Atlantic Integration, Ukraine * Lauri Tierala, State Secretary and Deputy Minister of Foreign Affairs, Finland
11.15	Coffee Break
11.45	Keynote Congress Partner
12.05	» Michael Guschlbauer, COO, Bechtle AG
12.05	Keynote Speech     Dr Roy Chun Lee, Deputy Minister of Foreign Affairs, Taiwan
12.25	Keynote Congress Partner
10.00	» Stefan Thomé, CEO Airbus Helicopters Deutschland GmbH, Germany
	Luncheon / Buffet
	→ PANEL SESSION: PANELS A1-A7 → BSC START UP CHALLENGE
	Coffee Break Keynote Congress Partner
10.20	»Udo Littke, CEO ATOS Information Technology GmbH, CEO Eviden Germany GmbH
10 50	
16.50	SPECIAL FORUM – SECURITY FOR ISRAEL AND SITUATION IN THE MIDDLE EAST
SPECIAL FORUM	<ul> <li>Aaron Sagui, DCM Embassy of the State of Israel</li> <li>Prof Dr Hans-Gert Pöttering, former President of the Europea Parliament (2007-2009)</li> <li>Prof Dr Burkhard Meißner, University of the Federal Armed Forces in discussion with Dr Eva-Charlotte Proll, Editor in Chief Behörden Spiegel</li> </ul>
18.00	Keynote Congress Partner
10.00	» Dr Germar Schröder, PwC Strategy & (Germany) GmbH
18.20	Keynote Speech         » General Carsten Breuer, Chief of Defence Staff, Germany
18.30	HIGH-LEVEL MILITARY FORUM
	Deterrence and Defence in the Central Region
5	Chair: Jörg Vollmer, Gen (ret), Behörden Spiegel Strategic Adviser
HIGH-LEVEL MILITARY FORUM	Speakers: » General Gábor Böröndi, Chief of Defence Staff of Hungary
HIGH-LEVEL LITARY FORI	General Carsten Breuer, Chief of Defence Staff, Germany
HIGH	» Rear Admiral Jens Nykvist, Deputy Chief of the Defence Staff, Sweden
<b>N</b>	<ul> <li>» General Onno Eichelsheim, Chief of Defence of the Netherlands</li> <li>» General Timo Kivinen, Chief of Defence, Finland</li> </ul>
	General Valdemaras Rupšys, Chief of Defence Lithuania
19.45	Dinner Buffet / Networking

#### STARTUP CHALLENGE 29.11.2023, 14.30-16.00

14.30-14.40	Introduction of Moderator	15.11-15.20	STARTUP: POLARIS Raumflugzeuge GmbH
	Melanie Peterson and welcome to the $1^{st}\text{BSC}$ day	15.21-15.30	STARTUP: Mimotype Technologies GmbH
14.41-14.50	Presentation of the "Berlin Security Startup	15.31-15.40	STARTUP: PREVENCY GmbH
	Challenge" and the Jury Members	15:41-15:50	STARTUP: captis.space
14.51-15.00	STARTUP: Akhetonics GmbH	15.51-16.00	Moderator:
15.01-15.10	STARTUP: LaterationXYZ GmbH		Conclusion, Outlook for tomorrow, Closing Words

### **Main Programme**

# Thursday, 30 November 2023

08.00	Opening of the Exhibition
	Welcome to the 2 <sup>nd</sup> Conference Day
08.40	OPENING OF THE 2 <sup>ND</sup> CONFERENCE DAY
OPENING	Keynotes and Discussion
09.40	Keynote Speech
10.10	»Major General Jörg See, Deputy Assistant Secretary General Policy and Planing Division, International Staff NATO, Brussels
	Keynote Speech  Charles Fries, Deputy Secretary General for Peace, Security and Defence of the EEAS HIGH-LEVEL INTERVIEW
SPECIAL FORUM	The Southern Flank and Black Sea         » Nana Brink, Member of the executive Board Women in International Security Deutschland (WIIS e.V.)         speaking with:         » Simona Cojocaru, State Secretary of Ministry of National Defence, Romania         » Martinez Núñez, Undersecretary of Defence for Political Affairs, Spain         » Siemtje Möller, Parliamentary State Secretary, Federal Ministry of Defence, Germany
	Keynote Congress Partner » Dr Christoph Erdmann, Managing Director, Secusmart
11.50	Keynote Speech (Q&A)     Admiral Rob Bauer, Chair of the NATO Military Commitee
12.15	→ PANEL SESSION: PANEL B1-B7 → BSC START UP CHALLENGE
	Luncheon / Buffet
14.45	Keynote Congress Partner           » Thomas Gottschild, Managing Director MBDA, Germany
15.05	FUTURE FORCES FORUM
FUTURE FORCES FORUM	Operational-, Force- and Capability Planning       Example 1         Chair: Dr Hans-Peter Bartels, President of the Society for Security Policy, Germany       Speakers:         * Rear Admiral Tobias Abry, Chief of Staff Naval Command, Germany       Force Admiral Dr Thomas Daum, Chief of the DEU Cyber and Information Domain         * Lieutenant General Thorsten Poschwatta, Commander Air Operations Command, Germany       Force Admiral Tobias Abry, Chief of the DEU Army         * Lieutenant General Alfons Mais, Chief of the DEU Joint Support and Enabling Service       Force Admiral Service         * Major General (MC) Dr Norbert Weller, Deputy Chief of the DEU Armed Forces Medical Service       Force Admiral Martin Wijnen, Commander Royal Netherlands Army
16.20	Coffe Break
16.50	Keynote Congress Partner » General (ret) Philip M. Breedlove, 17 <sup>th</sup> Supreme Allied Commander Europe (SACEUR) of NATO Command Allied Operatons —
17.15	HIGH-LEVEL FORUM
HIGH-LEVEL MILITARY FORUM	The Indo-Pacific Challenge: How does it affect Europe? Chair: Petra Sigmund, General Director Ministry of Foreign Affairs, Germany » Joost Flamand, Director Security Policy, Ministry of Foreign Affairs, the Netherlands » Jan Senkyr, Policy Advisor for Foreign and Security Affairs at Konrad Adenauer Foundation » Major General Matt Hall, Australian Military Representative to NATO and EU » H.E. Kim Hong-kyun, Ambassador of the Repubic of Korea » H.E. Hidenao Yanagi, Ambassador of Japan
18.15	CLOSING CEREMONY
CLOSING	» Wolfgang Hellmich, MP, Congress President BSC 2023 » General (ret) Jörg Vollmer, BSC / Behörden Spiegel Strategic Adviser
18.30	End of the Congress

STARTUP CHALLENGE 30.11.2023, 12.15-13.4
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# 12.15-12.20 Moderator Welcome to the 2<sup>nd</sup> BSC day 12.21-12.30 STARTUP: Riitail GmbH 12.31-12.40 STARTUP: Rivada Space Networks GmbH 12.41-12.50 STARTUP: Survolo 12.51-13.00 STARTUP: Vyoma GmbH

13.01-13.10	STARTUP: Secublox
13:11-13:20	STARTUP: Latticeflow
13:21-13:30	STARTUP: TYTAN Technologies GmbH
13.31-13.40	Jury: Evaluation and conclusion, announcemen
	of the 3 winners
13.41-13.45	Moderator: Conclusion and Closing Words

### Panel Programme Wednesday, 29 November 2023

#### Panel A1

#### Strategic Communication – The Information War

Chair:

- » Colonel Dr Ferdi Akaltin, Commander, German Armed Forces Centre for Operational Communication Panellists:
- » Lieutenant General Tom Copinger-Symes, Deputy Commander Strategic Command, UK
- » NN, MoFA UKR, Department Strategic Communication
   » Mivy James, Digital Intelligence Organisation, BAE Systems
- » Colonel Dr Markus Reisner, Austria
- » Thomas Wiegold, Journalist, Germany





#### Panel A3

#### **Comprehensive Territorial Defence**

- Chair:
- » Brigadier General Tilo Maedler, Chief of Staff Bundeswehr Homeland Defence Command, Germany Introduction:
- » Dr Nils Förster, PwC Strategy& (Germany) GmbH Panellists:
- » Mathias Böswetter, Head of Department IT Security, Critical Infrastructure and Business Administration, BDEW.Germany
- » René Kleint, Director Business Development Logistics & Medical Service, ESG Elektroniksystemund Logistik-GmbH
- » Prof Dr Sönke Neitzel, University Potsdam, Germany
- » Lieutenant General Alexander Sollfrank, Commander Joint Support and Enabling Command
- » Brigadier General Vesa Valtonen, Commander Pori Brigade, Finland



#### Panel A2

#### Energy and Critical Infrastructure – Pillar of Economic Security

Chair:

» Prof Dr Wolfgang Koch, Chief Scientist and Head Sensor Data & Information Fusion, Fraunhofer FKIE/ University Bonn

Panellists:

- » Frédéric Tatout, Armaments Engineer, Polytechnic High School, France
- » Anders Tang Friborg, Political Director Ministry of Foreign Affairs, Denmark
- » Dr Chen-An Liu, Senior Executive Officer, Office of Homeland Security at the Executive Yuan, Taiwan
- » Dr Daniel Arac Nussbaum, Chair Energy Academic Group, Naval Postgraduate School, Monterey, USA
- » Dr Stefan Stenzel, CEO Vincorion
- » Prof Kenji Watanabe, Department of Architecture, Civil Engineering and Industrial Management Engineering, Japan

#### Panel A4

# The Military use of the Space-Domain: further developments

Chair:

- » Major General (ret) Reinhard Wolski, Chairman Berlin Security Conference
- Introduction:
- » André Keller, PwC Strategy& (Germany) GmbH Panellists:
- » Colonel Bernard Buijs, Head of Project Organisation SPACE, Royal Netherlands Air Force
- » Brigadier General Cipelletti, Chief of Space General Office, Italian Defence Staff, Italy
- » **Prof Dr Thomas Dekorsy**, Direktor German Aerospace Center, Germany
- » Wolfgang Dürr, Airbus Defence and Space, Head of Global Business Space Exploration
- » Sabine von der Recke, Board member OHB System AG
- » Major General Jürgen Setzer, Vice Chief of the DEU Cyber and Information Domain Service
- » Colonel (GS) Marc Worch, Air Force Command, Germany





### **Panel Programme**

# Wednesday, 29 November 2023

#### Panel A5

#### **EU, NATO and Trans-Atlantic Defence** Procurement

Chair:

- » Dr Hans Atzpodien, Managing Director, BDSV Introduction:
- » Dr Thomas Kauffmann, Vice President International Business & Services, GDELS, General Dynamics Panellists:
- » Vice Admiral Ir. Jan Willem Hartman, Commander of Material and IT Command and National Armaments Director for the Netherlands
- » Dr Jörg Hennemann, Head of Defence Science & Technology, Schmidt & Bender
- » Vice Admiral Carsten Stawitzki, National Armaments Director, MOD, Germany
- » Joachim Sucker, Director Organisation for Joint Armaments Cooperation, OCCAR
- » Enrico Scharlock, Aerospace & Defence Solution Experience Senior Director, Dassault Systems
- » Brigadier General Corinne Lonchampt, Deputy Armaments Director for Western Europa and North America, France
- » Jukka Holkeri, Executive Vice President, Global Division, Patria

#### Panel A6

#### **Security Implications of Climate change** Chair:

» General (ret) Tom Middendorp, Chair of the international Military Council on Climate and Security (IMCCS)

Panellists:

- » Prof Dr Stefan Bayer, University of the Federal Armed Forces, Hamburg, Germany
- » Laura Birkmann, The Hague Center for Strategic Studies, Netherlands
- » Emmanuel Jacob, President EUROMIL
- » Brigadier General Raffaele Pio Manicone, Headquarter Carabinieri, Italy
- » Claudia Müller, State Secretary Federal Ministry of Nutrition and Agriculture, Germany
- » Richard Brewin, Programme Manager, Energy & Environmental Security & Science for Peace & Security Climate ESC Division, NATO HQ

#### Panel A7

#### Health Care as part of a "Comprehensive National Defence Strategie" - Lessons learned from the Ukraine war Chair:

- » Marina Schmidt, Press-and Information Center,
- Medical Service, Germany
- Panellists:
- » Surgeon Captain (N) Ernst-Paul van Etten, Medical Adviser of the Directorate of Operation and SOCOM, Netherlands Armed Forces
- » Christopher Frech, Senior Vice President of Global Government Affairs, Emergent Bio Solutions
- » Dr Rüdiger Jankowsky, CEO AATec Medical GmbH
- » Brigadier General (MC) Dr Almut Nolte, Medical Advisor to SACEUR, Belgium
- » Dr Tobias Plate, Federal Ministry of Interior and Community, Germany
- » Christian Reuter, Secretary General Red Cross, Germany
- » Ministerial Director Heiko Rottmann-Großner, Federal Ministry of Health, Germany
- » Major General (MC) Dr Norbert Weller, Deputy Chief of the DEU Armed Forces Medical Service











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### **Panel Programme**

# Thursday, 30 November 2023

#### Panel B1

#### **Military Assistance for Ukraine:** Perspectives, Lessons and Impact on the army Chair:

» Lieutenant General Andreas Marlow, Commander

- German Elements Multinational Corps/Basic Military Organisations and Multinational Special Training Command (MN ST-C), Germany Panellists:
- » Lieutenant General Antonio A. Aguto Jr.,
- Commander Security Assistance Group UKR » Brigadier General Martin Bonn, MNSP-C Deputy Commander
- » Dr Jens Bodo Koch, CEO Heckler & Koch, Germany
- » Sven Kruck, CSO Quantum Systems
- » Lieutenant General Sharon Nesmith, Deputy Chief of the General Staff of the British Army (DCGS), UK

#### Panel B3

#### Maritime Battlespace Management -**Command and Control and UXV Integration** Chair:

- » Rear Admiral Tobias Abry, Chief of Staff Naval Command, Germany
- Introduction:
- » NN. TKMS Panellists:
- » Commodore Jukka Anteroinen, Chief of Staff Naval Command, Finland
- » Commodore Carsten Fjord-Larsen, Deputy Commander Royal Danish Navy
- » Gerben Edelijn, CEO Thales Netherland BV
- » Captain Christoph Mecke, Navy Command, Germany » Rear Admiral Peter van der Berg, Director of
- Business Management and Governance, Ministry of Defence, Netherlands
- » Magiel Venema, Managing Director, Damen Naval Germany GmbH
- » Miki Sela, Israel Aerospace Industries (IAI)



#### Panel B2

#### Integration of new weapon systems into **NATOs Air Power** Chair:

- » Lieutenant General Günter Katz, Commanding General of the Air Forces Command, Germany
- Introduction:
- » Michael von Puttkamer, Vice President Special Aircraft Services, Lufthansa Technik Panellists:
- » Colonel Carl-Fredrik Edström, Air Force Command, Sweden
- » Marco Gumbrecht, Head of Combat Air Systems Sales, Airbus Defence and Space
- » Lieutenant General André Steur, Commander of the Roval Netherlands Air Force
- » NN, Lockheed Martin







## Panel B4

#### **Multi Domain Operations – The C4ISR Backbone**

- » Maior General Dr Michael Färber, ACOS Planing Cyber and Information Domain and Digitization Introduction:
- » Adil Karim, Vice President, Growth and Mission Solutions, Northrop Grumman Mission Systems Panellists:
- » Harald Mannheim, Managing Director, Head of Intelligence, Airbus Defence and Space
- » Major General Karol Molenda, Commander of Poland Cyber Command.Poland
- » Alexander Philipp, Managing Director Rohde & Schwarz Vertriebs GmbH
- » Simon Volkmann, Business Director Sales, FSG Elektroniksystem- und Logistik-GmbH









#### **Panel Programme**

# Thursday, 30 November 2023

#### Panel B5

#### NATO Force Model and Reinforcement and Sustainment Network – drivers for multinational convergence of enabling capabilities

Chair:

- » Lieutenant General Martin Schelleis, Chief of the DEU Joint Support and Enabling Service Introduction:
- » David Tasker, Managing Director BLG, Automobile Logistic GmbH &Co KG

#### Panellists:

- » Major General Stefan Linus Fix, DCOS Support, Allied Joint Force Command Brunssum, Netherlands
- » Lieutenant General Mr. Jan-Willem Maas, Commander Defence Support Command, Netherlands Armed Forces
- » Brigadier General Ronald R. Ragin, Commanding General 21<sup>st</sup> Theater Sustainment Command
- » Brigadier General Frank Schmitz, Head of Planing Division, Command DEU Joint Support and Enabling Service
- » Dr Germar Schröder, PwC Strategy& (Germany) GmbH

#### Panel B7

#### **Software-Defined Defence** *Chair*:

- » Lieutenant General Michael Vetter, Director-General CIT, Federal Ministry of Defence, Germany Introduction:
- » Marcel Taubert, Vice President Defence and Space, Secunet and Security Networks AG Panellists:
- » Julian Cracknell, Chief Technology & Information Officer, BAE Systems
- » Benedikt Meng, Infodas
- » Colonel Ho-Shan Chiang, Director of Information Management Center, National Defence University, Taiwan
- » Dr Gundbert Scherf, Co-CEO and Co-founder Helsing



#### Panel B6

#### The use of Artificial Intelligence in the Military Domain

Chair:

- » Prof Dr Stefan Pickl, Chair for Operations Research at Bundeswehr University Munich, Germany Introduction:
- » Stefan Matzke, Director Aerospace Defense, Marine Siemens Digital Industries Software Panellists:
- » Angelo Conigliello, CTO EMEA Safety Security Defence, Computer Vision, Dell Technology
- » Colonel Thomas Erlenbruch, Division Head Testing and Implementation, Bundeswehr Center for Digitalisation and Cyber and Information Domain Capability Development, Germany
- » Major General Bruno Hofbauer, Capability Director, Austrian Armed Forces
- » Lieutenant General Jen Datak Mardzuki bin Muhammad, Vice Chancellor National Defence University of Malaysia
- » Dr Stefan Mück, Chief Technology Officer IBM Deutschland GmbH







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