

## 29 & 30 SEPTEMBER 2020 - VIRTUAL EVENT

### SPEAKER BIOGRAPHIES



#### MAJOR GENERAL JÖRG SEE

Deputy Assistant Secretary General, Defence Policy and Planning Division, NATO International Military Staff

Jörg See was appointed to the post of Deputy Assistant Secretary General for Defence Policy and Planning, NATO HQ, in May 2019. He first gained international experience as Chief, Operations and Missions Section in the German Military Representation to NATO/EU, and operational experience in Kosovo where he served as Military Assistant to the Commander KFOR and as CJ 35 SO Plans for the International Security Assistance Force Headquarters in Kabul.

In 2010, he served as Deputy Senior Military Assistant to the Federal Minister of Defence (FmoD) in Berlin, before being appointed Chief of Branch, Military Personnel Development in FmoD Bonn. Other appointments include, inter alia, Commander of Armoured Brigade 12, and Chief of NATO Policy, Directorate General for Security and Defence Policy in FmoD Berlin.

He holds a Masters degree in political sciences from Hamburg University, has completed a General Staff Officer Course in Hamburg as well as an advanced Command and Staff Course in Shrivenham, UK.

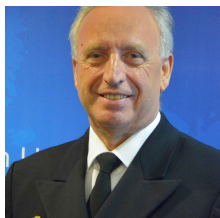
Jörg See holds the rank of Major General Dipl.-Pol in the German Armed Forces. He is married and has 2 sons.



#### MR. HEINRICH RENTMEISTER

Head of Public Sector  
Palantir Technologies Inc.

Heinrich Rentmeister holds a Master degree in Philosophy and Political Science from the University of Bonn. He started his career in the German Ministry of Defence as Head of the Minister's Office and co-leading the Department for Planning and Strategy. After 15 years as a consultant and Partner and Managing Director at McKinsey and Boston Consulting Group he joined Palantir in April 2019.



## **REAR ADMIRAL JÜRGEN EHLE**

Senior Military Adviser to the Managing Director for CSDP  
and Crisis Response, EEAS

Rear Admiral Ehle joined the German Armed Forces as an officer candidate in 1976. After training as a naval officer, he completed a pedagogy degree (minor in law) at the University of the Federal Armed Forces in Hamburg from 1977 to 1980. Following his training as a helicopter pilot in the USA and Germany (1980–1983), he was an operational pilot and training officer. This was followed by various assignments in the Federal Ministry of Defense in Bonn. From 1996 to 1997, Rear Admiral Ehle took the US Admiralty staff training in Newport, Rhode Island, USA, studying at the US Naval War College. In 1997 and 1998, he was entrusted with the command and coordination of the Naval Air Forces of the German Navy, before he became a commodore of the Naval Aviation Squadron 3 “Graf Zeppelin” in Nordholz. Rear Admiral Ehle moved to NATO headquarters in Brussels in 2002. There, he was initially Deputy Chief of Staff and Branch Head Transformation at the Supreme Allied Commander Transformation Representative Europe (SACTREPEUR). This was followed by a further assignment at NATO HQ as German Military Representative, Branch Chief Military Policy and Strategy. In 2007, he moved to the Federal Ministry of Defense in Berlin, initially as Branch Chief Europe and Common Security and Defence Policy and later (2012) as Branch Head, Military Policy and Operations Division. In 2012, his career took him back to Brussels, as Deputy German Military Representative to NATO and EU. From 2013 to 2015, Jürgen Ehle was Chairman of the European Union Military Committee Working Group in Brussels, and in 2015, he became Senior Political Military Advisor at the Permanent Representation of Germany to the EU. Since 2019 he has been Senior Military Advisor to Managing Director for CSDP and Crisis Response at the European External Action Service (EEAS).



## **LIEUTENANT GENERAL (RET.) JAN BROEKS**

Former Deputy General  
NATO International Military Staff

Lieutenant General (Ret.) Jan Broeks is a strategic expert on transformation- and change management, leadership, defence, security, logistics and emerging technologies.

He is currently Deputy Chairperson of the Permanent Committee on Peace & Security, Advisory Council on International Affairs. He is also Member of the Supervisory Board of the Clingendael Institute. Additionally, he is NATO Senior Mentor for Joint Strategic Environment and Joint Logistics & Enablement; and Senior Mentor at NATO Defence College for Negotiation, Mediation and Decision-making Exercise in the Senior Course.

His main previous appointments include Director-General of NATO's International Military Staff from 2016 to 2019, Netherlands Military Representative to the NATO & EU Military Committees (2013-2016) and Program Manager Restructuring Ministry of Defence and the Armed Forces between 2012 to 2013. LTG Broeks also held several positions at a one-star general level including operational deployment to Afghanistan.



## **MR. ROB DE WIJK**

Director

The Hague Institute for Strategic Studies

Rob de Wijk is the founder of The Hague Centre for Strategic Studies (HCSS) and Professor of International Relations and Security at the Institute of Security and Global Affairs at Leiden University. He studied Contemporary History and International Relations at Groningen University, and wrote his PhD dissertation on NATO's 'Flexibility in Response' strategy at the Political Science Department of Leiden University. Prof. De Wijk started his career in 1977 as a freelance journalist and later became head of the Defense Concepts Department of the Dutch Ministry of Defense, head of the Security Studies at the Clingendael Institute, and Professor of International Relations at the Royal Netherlands Military Academy.



## **MR. MARCIN TERLIKOWSKI**

Head of the International Security Programme

Polish Institute for International Affairs

Marcin Terlikowski is the Head of the International Security Programme. Between 2007 and 2013, he was an analyst within this programme. His research area includes EU Common Security and Defence Policy, defense-industrial policies in Europe, military capabilities development in EU, NATO and regional formats, EU operations and military missions, cyberdefense policy in NATO. He co-led research projects, financed by EU and Norway Grants. He holds Ph.D in economics (Warsaw School of Economics) and a Masters Degree in international relations (Warsaw University). He speaks fluent English and German.



## **MR. CHRISTIAN LIFLÄNDER**

Head of Cyberdefence

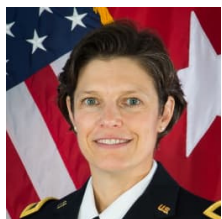
NATO HQ

Christian-Marc Lifländer serves as the senior cyber policy official of NATO's International Staff. As head of the Cyber Defence Section, he is responsible for leading the development and implementation of cyber defence policy across NATO.

Before joining NATO, Mr. Lifländer held executive and senior advisory level positions within the Estonian Ministry of Defence, including Acting Deputy Undersecretary for Defence Policy, Director of Policy Planning, and Adviser to the Minister of Defence. Mr. Lifländer also served as a Defence Counselor at the Embassy of the Republic of Estonia in the United States and as a Defence Counselor at the Delegation of the Republic of Estonia to NATO.

Mr. Lifländer received a direct commission in the Estonian Defense Forces (Infantry) and has been awarded the Estonian Defence Forces Distinguished Service Decoration as well as Distinguished Service Decorations of the Estonian Ministry of Defence.

Mr. Lifländer received his Bachelor of Science Degree in Engineering from the United States Military Academy, West Point. He received his Master of Arts in Security Studies from Georgetown University's Center for Security Studies (CSS) in the Edmund A. Walsh School of Foreign Service.



## **BRIGADIER GENERAL MARIA BIANK**

J-6, Cyber/C4

US European Command

BG Maria A. Biank assumed duties as the United States European Command J6/Deputy J3 Cyber on 13 July 2018. BG Biank earned a regular Army commission as a Signal Officer through the ROTC program at The College of William and Mary, Williamsburg, VA. BG Biank's initial assignment was in Germany from 1991-1994 where she held the positions of Signal Communications Platoon Leader, 1st Battalion, 1st Air Defense Artillery (HAWK), 32d Army Air Defense Command (AADCOM), and Platoon Leader, 11th Air Defense Signal Battalion, 32d AADCOM (later 413th Signal Company, 94th ADA Brigade, 32d AADCOM). From 1995-2002, she served as Assistant Operations Officer (S3) and Commander, Delta Company, 51st Signal Battalion (Airborne), 35th Signal Brigade (Airborne), Fort Bragg, NC; S6, 524th Military Intelligence Battalion, 501st Military Intelligence Brigade, Yongsan, Korea; Action Officer, G6, Intelligence and Security Command, Fort Belvoir, VA; and Intern, eArmyU program, Assistant Secretary of the Army, Manpower and Reserve Affairs with simultaneous duty as a White House Social Aide.

From 2003-2006, BG Biank was assigned as the Deputy G6, 4th Infantry Division, Tikrit, Iraq; Executive Officer, 13th Signal Battalion, 1st Cavalry Division, Baghdad, Iraq; and Deputy G6, 1st Cavalry Division, Fort Hood, TX and during Operations Katrina and Rita. In 2006, she served as the Executive Assistant to the Director, Defense Information Systems Agency and Commander, Joint Task Force Global Network Operations, Arlington, VA. From 2008-2011, she served as the G6, 3rd Infantry Division, Tikrit, Iraq and Fort Stewart, GA; followed by an assignment on the 37th CSA's transition team and the Army Staff, G3/5/7 LandWarNet Division, Washington, DC. From 2012-2014, she commanded the 93rd Signal Brigade, Fort Eustis, VA, responsible for 34 Army Network Enterprise Centers east of the Mississippi River.

After command, BG Biank was assigned to Fort Meade, MD at the Joint Force Headquarters – DoD Information Networks as the J3 and later served as the Executive Officer to the Headquarters Department of the Army Chief Information Officer and G6 in the Pentagon. Prior to her EUCOM assignment, she was the G3, Army Cyber Command, Fort Belvoir, VA.

BG Biank's education includes a Bachelor of Arts degree in History, The College of William and Mary; a Master's degree in Military History, US Army Command and General Staff College; and a Master's Degree in National Resource Strategy, Industrial College of the Armed Forces. She is a graduate of the U.S. Army Signal Officer Basic and Advanced Courses, the US Army Command and General Staff College, and the National Defense University's Industrial College of the Armed Forces.

BG Biank's military awards and decorations include the Defense Superior Service Medal (1OLC), Legion of Merit (2OLC), Bronze Star (2OLC), Meritorious Service Medal (4OLC), Army Commendation Medal (2OLC), Army Achievement Medal (1OLC), National Defense Service Medal (1 Star), Armed Forces Service Medal, Iraqi Campaign Medal (2 Stars), Global War on Terrorism Medals (Expeditionary and Service), Korean Defense Service Medal, Humanitarian Service Medal, Army Service Medal, and Overseas Service Medal (Numeral 5). She is authorized to wear the Meritorious Unit Citation, the Army Staff Identification Badge, and the Parachutist Badge. She has been awarded the Bronze Order of Mercury and the Noble Patron of Armor.





## **LIEUTENANT GENERAL KAI ROHRSCHEIDER**

Director General for Forces Policy

German Ministry of Defence

Lieutenant General Kai Ronald Rohrschneider joined the Federal Armed Forces in 1983 as an officer candidate in the Armour Branch. He absolved his basic military education in Armour Battalion 63 in Arolsen and joined the University of the Federal Armed Forces in 1984. He finished his academic education in 1988 with a degree in economics, organization and business administration. After assignments as a platoon leader and company commander in Munster and Cuxhaven, he was selected for the national General/Admiral Staff Officer Course at the Command and Staff College in Hamburg which he completed in 1998. After being assigned as the G3 planning and operations officer at the Army Forces Command in Koblenz, General Rohrschneider joined the Advanced Command and Staff Course at the Joint Service Command and Staff College in Shrivenham in the United Kingdom in 2000.

After assignments in the Germany Ministry of Defense and as Chief of Staff of the 37th Light Infantry Brigade in Frankenberg, General Rohrschneider assumed command over Armour Battalion 393 in Bad Salzungen in 2005.

Following this command position, he was appointed as senior personal officer at the Bundeswehr Personnel Office. General Rohrschneider was appointed Chief of G3 Division of the 13th Mechanized Infantry Division in Leipzig in 2008. Having attended the National Security Programme at the Canadian Forces College in Toronto in 2011 and being appointed as the Branch-Chief for Security Policy Aspects of Bundeswehr Participation in Operations and Missions at the German Ministry of Defence in 2012, General Rohrschneider assumed command over the 21st Armour Brigade "Lipperland" in Augustdorf in 2014. Leaving this position in 2016, he was assigned as the Chief of Staff of the US Army Europe in Wiesbaden, followed by an assignment as the Chief of Staff of the Multinational Joint Headquarters in Ulm in 2018, and in 2019, additionally, as Deputy Commander NATO Joint Support and Enabling Command.

Lieutenant General Rohrschneider was appointed Director General for Forces Policy at the Federal Ministry of Defence in 2020.



## **MR. RENE KLEINT**

Director Business Development Logistics & Medical

Service, ESG Elektroniksystem-und Logistik GmbH

Mr. René Kleint has been working for ESG since 2015. He joined the company as Project Manager Logistics in the Supply Management business unit. In 2017, he became Manager Business Development Logistics & Services. Since 2020, he has been Director Business Development Logistics & Medical Service.

Prior to joining ESG, Mr. René Kleint was part of the German Armed Forces (Bundeswehr), from 2010-2011 as an S3 Officer, then from 2011 as Staff Department Head for Transport, Storage and Materials Management in the Mountain Logistics Battalion 8, Füssen. In 2013, he became Advisor for Special Logistic Tasks in the Office for Army Development, Cologne.

Mr. René Kleint received his diploma in Economics and Organizational Sciences from the University of the Federal Armed Forces Munich (Neubiberg) in 2010, and trained as an officer of Logistics in the German Army in 2003.

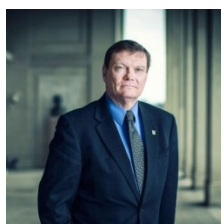


## **COLONEL JEFFREY ERICKSON**

Director

US Army Cyber Institute

Colonel Jeffrey M. Erickson hails from Renton, Washington. He received a B.S. in Computer Science from the United States Military Academy and was commissioned as an armor officer in 1993. COL Erickson served in a variety of armor assignments to include: Tank Platoon Leader, Tank Company Executive Officer (Republic of Korea); Tank Company Executive Officer, Mortar Platoon Leader, Armor Battalion S4, Brigade Chief of Recon (Ft. Lewis, WA); Brigade Chief of Plans, Tank Company Commander (Ft. Riley, KS); and Task Force Logistics Observer/Controller (O/C), Maneuver Company/Team O/C (Hohenfels, Germany). As an Army Simulation Operations Officer (FA57), he has served as: G3 Exercises, 4th Infantry Division (Operation Iraqi Freedom (OIF) 05-07 and OIF 07-09); Chief of the General Technology Support Division and Deputy Director of the Test Technology Directorate, U.S. Army Operational Test Command (Ft. Hood, TX); and lead for the Army's Mission Command Training Support Program, Headquarters, Department of the Army, G-3/5/7 Training. He most recently served as the Chief, Environmental Operations Division (EOD), Joint Training, Joint Staff J7 where he provided technical enablers to every combatant command and the Joint Staff in support of joint training. He served as the Chief of Staff for the Army Cyber Institute at West Point. COL Erickson's military education includes the Armor Officer Basic and Advanced Courses; the Infantry Mortar Leaders Course; Survival, Evasion, Resistance and Escape School (USAF); Airborne School; the Combined Arms Staff School; the Simulation Operations Course; the Advanced Simulation Course; and the Command and General Staff College. He has a M.S. in National Resource Strategy from the Dwight D. Eisenhower School for National Security and Resource Strategy and a M.S. in Management Information Systems from Bowie State University. His military awards include the Defense Superior Service Medal, the Bronze Star Medal (Second Award), the Meritorious Service Medal (Seventh Award), the Army Commendation Medal, the Army Achievement Medal (Fourth Award), the Iraq Campaign Medal, and the Airborne Badge.



## **MR. TERRY HALVORSEN**

CIO/EVP IT Mobile

Samsung Electronics

Mr. Terry Halvorsen started with Samsung electronics on April first of this year as an Advisor to the CEO and Executive Vice President in the Business to Business group. He has since been appointed as the Chief Information Officer and Executive Vice President IT and Mobile Business to Business group Samsung Electronics.

Prior to joining Samsung Electronics, Mr. Halvorsen Served as the Department of Defense Chief Information Officer from March 8, 2015 to February 28 2017. He previously served as the Acting Department of Defense Chief Information Officer from June of 2014 until March of 2015. He was the Department of the Navy Chief Information Officer from November 2010 until May of 2014. As DoD CIO, Mr. Halvorsen was the principal advisor to the Secretary of Defense for information Management / Information Technology and Information Assurance as well as non-intelligence space systems; critical satellite communications, navigation, and timing programs; spectrum; and telecommunications. He provided strategy, leadership, and guidance to create a unified information management and technology vision for the Department and to ensure the delivery of information technology-based capabilities required to support the broad set of Department missions. As the Department of Navy CIO, Mr. Halvorsen was the principal Information Technology, Information Assurance and privacy policy advisor to the Secretary of the Navy.

Before serving as the Department of the Navy CIO, Mr. Halvorsen was the Deputy Commander, Navy Cyber Forces. He began serving in that position in January 2010 as part of the Navy Cyber reorganization. Previous to that, Mr. Halvorsen served as the Deputy Commander, Naval Network Warfare Command. He was responsible for providing leadership for over 16,000 military and civilian personnel and supporting over 300 ships and approximately 800,000 globally dispersed computer network users.



## **MR. WOLFGANG RICHTER**

Vice President EMEA

Hexagon Geospatial

Wolfgang Richter joined Luciad in 2014. Since 2018 Mr. Richter leads in the position of Vice President EMEA the business operations in Europe, Middle East and Africa.

Prior to joining Luciad he developed valuable business skills in an international business consulting company and various industrial companies.

Mr. Richter graduated in Business Economics and Sports Sciences at the Technical University of Munich.



## **BRIGADIER GENERAL JARED SEMBRITZKI**

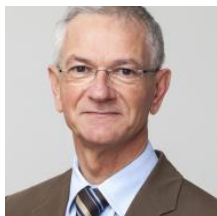
Chief of Staff

US Army Europe Command

German Brig. Gen. Jared Sembritzki became the fourth multinational Chief of Staff at U.S. Army Europe in May 2020. Prior to this assignment, Brig. Gen. Sembritzki served as the commander of the 23rd Mountain Infantry Brigade in Bad Reichenhall, Germany. He joined the Deutsches Heer (German army) in 1990 as a cadet at Infantry Battalion 67 in Breitenburg-Nordoe. Brig. Gen. Sembritzki has served in a variety of assignments and in deployment operations.

His other assignments include: operations and section chief operations and training, Special Forces Command, in Calw, Germany; section chief for Africa, South-East Europe and North America, at the Federal Ministry of Defense, in Berlin; commander of Mountain Infantry Battalion 231, in Bad Reichenhall; military assistant to the chief of defense, in Berlin; chief of staff of the 10th Armor Division, in Veitshoechheim, Germany; area chief Asia, Oceania and America at the Federal Ministry of Defense, in Berlin. Brig. Gen. Sembritzki earned his master's degree in Sports from the Bundeswehr University in Munich. He also has a master's degree in National Security Strategy from the National War College in Washington, D.C.

Brig. Gen. Sembritzki's deployments include: company commander, 3rd Task Force to Kosovo Force, Kosovo, 2001-2002; chief operations and deputy commander, Special Forces Detachment, International Security Assistance Force Afghanistan, 2006; and commander, Quick Reaction Force 5, ISAF Afghanistan, 2010. His awards include the Bundeswehr Cross of Honor in silver, the Combat Action Medal and the Bundeswehr Cross of Honor for Valor.



## **MR. DICK ZANDEE**

Senior Research Fellow and Head of Security Unit

Clingendael Institute

Dick Zandee is Senior Research Fellow and Head of the Security Unit of the Research department. His research focuses on security and defence issues, including strategies, policies, military operations, capability development, research and technology, armaments cooperation and industrial aspects. Recent subjects are: Arctic security, the European Intervention Initiative, Military Mobility, the future of NATO, EU-NATO relations, European strategic autonomy, the impact of climate change on armed forces and the crisis in the eastern Mediterranean. He also focuses on current news in the security and defence area, often commenting in the press and to other media. Prior to his work at Clingendael, he was Head of the Planning & Policy Unit of the European Defence Agency. Following his graduation from Leiden University with a Master's degree in Modern History, he has had a lengthy and distinguished career with political-military functions at a national level in the Netherlands and internationally for NATO and the EU. He is member of the Peace and Security Committee of the Dutch Advisory Council on International Affairs. Furthermore, he is member of the Scientific Committee of the Armament Industry European Research Group.





## **LIEUTENANT GENERAL BEN HODGES**

Pershing Chair in Strategic Studies  
Center for European Policy Analysis

Lieutenant General (Retired) Ben Hodges holds the Pershing Chair in Strategic Studies at the Center for European Policy Analysis. He joined CEPA in February 2018.

A native of Quincy, Florida, General Hodges graduated from the United States Military Academy in May 1980 and was commissioned in the Infantry. After his first assignment as an Infantry Lieutenant in Garlstadt, Germany, he commanded Infantry units at the Company, Battalion, and Brigade levels in the 101st Airborne Division, including Command of the First Brigade Combat Team "Bastogne" of the 101st Airborne Division in Operation IRAQI FREEDOM (2003-2004). His other operational assignments include Chief of Operations for Multi-National Corps-Iraq in Operation IRAQI FREEDOM (2005-2006) and Director of Operations, Regional Command South in Kandahar, Afghanistan (2009-2010).

General Hodges has also served in a variety of Joint and Army Staff positions to include Tactics Instructor; Chief of Plans, 2nd Infantry Division in Korea; Aide-de-Camp to the Supreme Allied Commander Europe; Chief of Staff, XVIII Airborne Corps; Director of the Pakistan Afghanistan Coordination Cell on the Joint Staff; Chief of Legislative Liaison for the United States Army; and Commander, NATO Allied Land Command (Izmir, Turkey). His last military assignment was as Commanding General, United States Army Europe (Wiesbaden, Germany) from 2014 to 2017. He retired from the U.S. Army in January 2018.



## **BRIGADIER GENERAL DUNCAN BEDDING**

Commander  
Standing Joint Logistics Support Group HQ

Brigadier Bedding was educated at Kimbolton School, Cambridgeshire. He joined the Corps of Royal Electrical and Mechanical Engineers in 1989 and is a Chartered Engineer. He has served in Germany, Cyprus and the UK, and on operations in Northern Ireland, the Balkans, Iraq and Kuwait. Regimental duty included postings with REME workshops attached to the Royal Artillery and Royal Engineers, and as a Brigade Equipment Support officer. In the UK Ministry of Defence, staff roles included Equipment Capability and Information Superiority. In the UK's Defence Equipment & Support organisation, he focused on strategic improvement and then on Inventory Management Transformation. In 2016, he deployed on Operation INHERENT RESOLVE as Deputy Head Logistics Operations & Plans. He attended the UK Joint Staff Course in 2001; he has an MSc in Defence Logistics Management and an MA in Defence Studies. He has represented GB, England and British Army in target rifle shooting; he now plays gentlemen's hockey, as well as horse-riding and sub-aqua diving. He is married to Coralie with two daughters Louise and Rachel.



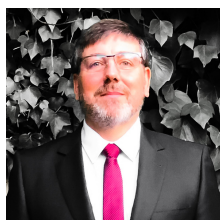
## **GROUP CAPTAIN STUART GREGORY**

Director

Movement Coordination Center Europe

Stuart Gregory joined the Logistics Branch from Nottingham University in 1996. After tours with the Tornado Force at RAF Leeming and Kuwait he joined the United Kingdom Mobile Air Movements Squadron in 2000 and deployed on operations in Sierra Leone, the Middle East, Afghanistan and Iraq. He then continued to support both joint exercise and Air Transport activities as the Roving RAF Liaison Officer (2003-2005), meeting his future wife on such a venture en-route to Cape Town.

Gregory was posted to HQ Strike Command's Logistic Support Cell (2005-2007), specialising in mounting and sustainment support to deployed Air operations. In a similar vein, Gregory was posted upon promotion to Squadron Leader as an airlift planner within the Defence Movements arm of DSCOM (2007-2009), with specific focus on uplifts to and the sustainment of operations in Iraq and Afghanistan. During this time, Gregory was central to the development of the UK node at the Al Minhad Air Base (UAE) and was subsequently ready to serve on deployment as its Detachment Commander and Middle East Senior Air Movements Officer (2009). He commanded the Logistics Squadron at RAF Odiham (2009-2011), the home of the UK's Chinook Force, before being appointed to the Operations Directorate, Ministry of Defence, as a focal point for the Force Generation of individuals to contingent and deployed operations. He was then posted to the HQ Joint Force Support (Afghanistan), based upon 101 Logistics Brigade HQ, as a plans officer for Camp BASTION drawdown and the refocus of the UK effort towards Kabul (2013-2014). He returned to the UK upon promotion to Wing Commander, completed Advance Staff Training at Shrivenham, and was appointed as the lead movements desk officer at the Permanent Joint HQ (2015-2017), delivering global operational movements support. During this time the UK deployed substantial packages into Iraq, South Sudan and the Middle East, and always alongside international partners and often seeking mutual lift solutions. He took command of No1 Air Mobility Wing in September 2017 and was charged with delivering a transformation programme for the Wing to command both the UK Airport Of Embarkation and all deployed movements support. During this time, 1AMW surged to support relief operations in the Caribbean and the Far East, managed the uplift of equipment and personnel into Afghanistan and supported both ends of the movements effort for a major UK exercise in Oman (SAIF SAREEA 3).



## **MR. VINCENTE PASTOR**

Deputy Branch Head Cyberspace Situational Awareness

NATO Cyberspace Operations Center

At NATO Brussels Summit in 2018, the Allies took the decision of establishing a Cyberspace Operations Centre in Belgium to provide situational awareness and coordination of NATO operational activity within cyberspace. CyOC is in a unique position to be able to provide comprehensive cyberspace situational awareness, to NATO and Allies, in a centralised manner. Its role at the operational level makes CyOC the entity best positioned to be able to translate the strategic objectives into operational and even tactical/technical actions and the technical events into potential operational impact assessments. Gaining and maintaining cyberspace situational awareness related to the rear area, especially the cyber-specific information related to the national critical infrastructure and the mission vital infrastructure, is essential to build a comprehensive cyberspace operational picture.



## **BRIGADIER GENERAL MARTIN KONERTZ**

Director Capability, Armament & Technology  
European Defence Agency

Born on 27 November 1957 in Hanover (Germany), Colonel Martin Konertz joined the German Federal Armed Forces (Bundeswehr) in 1976 as an officer candidate. He stayed there until 1989 as a signals (electronic warfare) platoon leader and company commander and, during that time, also earned a degree in electrical engineering at Bundeswehr University Hamburg. From 1989 to 1991, he was in charge of General Staff officers' training at the Bundeswehr Command and Staff College in Hamburg, before serving as Action Officer for NATO-related issues at the Federal Ministry of Defence in Bonn from 1991 to 1994.

In the following year (until 1995), Martin Konertz followed courses at the Royal Military College of Science (Cranfield University, UK) which he concluded with a Master of Sciences in Defence Technologies. From 1995 to 1996, he served in the 37th Light Infantry Brigade in Frankenberg, Saxony, before becoming the Commander of the 5th Headquarters and Signals Battalion in Koblenz (1996-1998). From 1998 to 1999, Martin Konertz worked at the German-American V Corps in Heidelberg before becoming Press Officer for the German Army Chief of Staff at the Ministry of Defence in Bonn (1999- 2001).

From 2001 to 2003, Martin Konertz served at the 10th Armoured Division in Sigmaringen, including six months as ACOS OPS MNB(SW) KFOR. Afterwards, he spent a year (2003-2004) at the Ecole Militaire in Paris where he followed a CHEM/IHEDN course.

In August 2004, Martin Konertz was appointed as Deputy Commander and Chief of Staff at the Strategic Reconnaissance Command in Rheinbach where he stayed until November 2008, before being promoted to Deputy Defence Adviser at the Permanent Delegation of the Federal Republic of Germany to NATO in Brussels. From August 2011 until his appointment at the European Defence Agency, he served as Branch Chief Multinational Defence Planning at the German MoD in Bonn. Colonel Martin Konertz was awarded the Gold Cross of Honour of the German Bundeswehr, the Non Article 5 Medal of NATO and the German Bundeswehr Foreign Duty Medal.



## **DR. THOMAS STROTHOTTE**

President

Kuehne Logistics University

Thomas Strothotte is a Canadian computer scientist and university administrator. He has been the President of the Kühne Logistics University since August, 2013 and was re-appointed for a second five-year term in 2018. Strothotte was born in 1959 in Regina, Saskatchewan, Canada and raised in Vancouver. He is a graduate of Simon Fraser University (BSc, MSc) and McGill University (PhD, 1984) as well as Columbia Business School (MBA) and the London Business School (MBA). He spent time as a Postdoc in France, Sweden and at IBM in Heidelberg. After earning his "Habilitation" at the University of Stuttgart, he was a professor of computer science at the Free University of Berlin (1990 – 1993) and the Otto-von-Guericke-University of Magdeburg (1993 – 2006), specializing in computer graphics and interactive systems. During this time he supervised 32 doctoral students and 5 "Habilitation"-Theses. His h-index in google scholar is currently 37. From March 2001 to December 2002 he served as the director of IT for the government of the State of Saxony-Anhalt. From 2006 until 2008 he was the Rector of the University of Rostock and from 2009 to 2013 he served as the Rector of the University of Regensburg. He is the principle founder of two private schools in Magdeburg: the Pierre Trudeau International Elementary School (in 2000) and the Pierre Trudeau International High School (in 2004).



## **MR. LEENDERT VAN BOCHOVEN**

Global Lead for Defence and Intelligence

IBM

Thomas Strothotte is a Canadian computer scientist and university administrator. He has been the President of the Kühne Logistics University since August, 2013 and was re-appointed for a second five-year term in 2018. Strothotte was born in 1959 in Regina, Saskatchewan, Canada and raised in Vancouver. He is a graduate of Simon Fraser University (BSc, MSc) and McGill University (PhD, 1984) as well as Columbia Business School (MBA) and the London Business School (MBA). He spent time as a Postdoc in France, Sweden and at IBM in Heidelberg. After earning his "Habilitation" at the University of Stuttgart, he was a professor of computer science at the Free University of Berlin (1990 – 1993) and the Otto-von-Guericke-University of Magdeburg (1993 – 2006), specializing in computer graphics and interactive systems. During this time he supervised 32 doctoral students and 5 "Habilitation"-Theses. His h-index in google scholar is currently 37. From March 2001 to December 2002 he served as the director of IT for the government of the State of Saxony-Anhalt. From 2006 until 2008 he was the Rector of the University of Rostock and from 2009 to 2013 he served as the Rector of the University of Regensburg. He is the principle founder of two private schools in Magdeburg: the Pierre Trudeau International Elementary School (in 2000) and the Pierre Trudeau International High School (in 2004).





## **BRIGADIER GENERAL PANTELIS ARAPIS**

Assistant Chief of Staff J6  
SHAPE

Brigadier General Pantelis Arapis was born on November 19th 1966 at the island of KOS, one of the larger among the Dodecanese. He joined the Hellenic Military Academy in 1984, and was commissioned a Signals Second Lieutenant in 1988.

During his military career, BGen Arapis has attended and graduated from various courses of the Hellenic Army Signals & Electronic Warfare School, and has been assigned to all available Staff and Command posts in Signals Units, including three unit-level Commanding Officer posts. From 2000 to 2002, he attended the CIS advanced course that runs in collaboration with the Informatics and Telecommunications Department of the National Kapodistrian University of Athens (NKUA).

After graduating the Supreme Joint War College (SJWC) in 2005 at Thessaloniki, Greece, he received a number of staff appointments, such as G2 in Brigade level and as Intelligence Staff Officer in ISAF HO (Kabul/Afghanistan) in 2007. He spent the next three years (2008-2010) to the Hellenic National Defence General Staff (HNDGS), the sole Strategic-level HO of the Hellenic Armed Forces, as a Defense Policy Directorate Staff Officer, being the custodian for OSCE issues and CFE inspections, a post that proved to be an extensive source of information and indeed a knowledge hub for various strategic, operational and diplomatic issues.

Between 2011 and 2015, BGen Arapis had the opportunity to receive 2 Operational-level NATO HO assignments; initially (LtCol) as an Intelligence Staff Officer at ALLIED FORCE COMMAND HO MADRID, Spain, and subsequently (Col) as Director of Management in LANDCOM Izmir. In parallel, he attended the Hellenic National Defence College (via e-learning), thus deepening and enhancing his awareness in military diplomacy and strategic studies.

Upon his return to Greece in 2016, he served as Chief of the Exploitation Department of the Intelligence Analysis Directorate at the HNDGS. During this tour, he acquired a Masters degree in Applied Strategy and International Security Studies from Plymouth University, and also graduated from the Terrorism and Security Studies course of the "George C. Marshall" European Center for Security Studies, keeping himself updated with the latest trends about the security environment and existing threats.

After his promotion to Brigadier General on March 5th, 2019, he was assigned as ACOS J6 in SHAPE.

His awards and decorations, include all the medals-commemorations anticipated for an officer of his rank.

BGen Pantelis Arapis is married to Maria Parisi, is a father of a daughter.



## **BRIGADIER GENERAL HENNY BOUMAN**

Assistant Chief of Staff for Logistics (J4)  
The Netherlands Defence Staff

Brigadier General Henny Bouman was born in 1963 in Rhenen, the Netherlands. He started his military career in the Royal Netherlands Marines in 1982. He joined the Royal Netherlands Army in 1983 and attended officers' training in Breda. After his graduation, he was appointed junior officer of business administration.

During this period, he graduated as Controller at the Civil Institute of Management in Utrecht, the Netherlands. In 1995, he became the first Operational Controller at brigade level (41 Light Brigade, Seedorf, Germany) within the Royal Netherlands Army. In 1998, he served as ACOS G8 in the 1 German/Netherlands Corps in Münster, Germany.

In 2002, Brigadier General Henny Bouman graduated at the Command and General Staff Officers Course in Rijswijk, the Netherlands, and subsequently he was appointed to the Central Staff of the Royal Netherlands Army in Den Haag.

He was then appointed commander of a maintenance battalion, a role he fulfilled from 2005 to 2008. During this period, he was deployed in Afghanistan with his unit as commander of an Operational Mentoring Liaison Team as part of Combat Service Support in Tarin Kowt.

Having been promoted to the rank of colonel in 2008, he served as Chief Finance Officer at Support Command. After three years, he was appointed to several positions at the Central Staff of the Ministry of Defence. In 2012, he became Commander of the Logistics Training Centre in Soesterberg, while also carrying out the task of Logistics Knowledge Adviser for Land Operations.

In 2015, he was deployed for the second time to Afghanistan, this time as part of the Resolute Support mission, whereas CJ4 TAAC/N he was responsible for Essential Function 5: Sustaining the Force. During this period, he also was the Senior National Representative of the Netherlands in Afghanistan.

February 2nd 2016 he was promoted to Brigadier-general and became Assistant Chief Of Staff J4 at the Joint Force Command Brunssum. August 1st 2016 BG Bouman was also appointed as Commander Joint Logistics Support Group for NRF 2018. June 2019 he started as Assistant Chief of Staff for Logistics Defence Staff in The Hague.

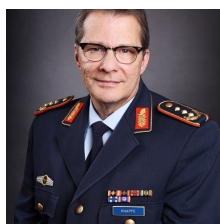


## **PHILIPPE CHANTRAINE**

Deputy Head of Unit, Transport Networks  
DG Move, European Commission

Philippe Chantraine has joined the European Commission in 2008, where he worked amongst others in the fields of road transport and transport infrastructure policy. Since 2019, he is the deputy Head of Unit for Transport Networks.

He holds a Master's Degree in European Sciences from the RWTH Aachen University, Germany.



## LIEUTENANT GENERAL JÜRGEN KNAPPE

Commander

NATO Joint Support and Enabling Command (JSEC)

1977: Entry into the Bundeswehr and basic training in the German Air Force Training Regiment in Roth, Germany.

1977: Officer's course at the Air Force Officer School in Fürstenfeldbruck, Germany.

1978: Practical field training as a team leader with Air Force security squadron "S" at Fighter Bomber Wing 31 "B", Nörvenich, Germany.

1978: Educated in pedagogics at Bundeswehr University, Hamburg, Germany: graduated in education.

1982: Platoon leader with 8th coy/Air Force Training Regiment 2, Budel, the Netherlands.

1984: Personnel officer with the Missile Wing Task Group, Geilenkirchen, Germany.

1986: Company commander with 16th coy/German Air Force Training Regiment 2, Ulmen, Germany.

1986: Military aide to the Chief of Staff, Air Force with the Air Staff, Federal Ministry of Defense, Bonn, Germany.

1989: Attended the 34th general staff officer course at the Bundeswehr Command and Staff College in Hamburg, Germany.

1991: ACOS A1 (personnel management) with the German Air Force Training Command, Cologne-Wahn, Germany.

1993: Assistant chief of branch (personnel structure planning), Air Staff with the Federal Ministry of Defense, Bonn, Germany.

1995: Assistant chief of branch (organizational doctrine), Air Staff with the Federal Ministry of Defense, Bonn, Germany.

1997: Commander, Air Base Group, Fighter Bomber Wing 33, Cochem, Germany.

1999: Assistant chief of branch (personnel policy) for personnel, social services and central affairs with the Federal Ministry of Defense, Bonn.

2000: Assistant director III, structural planning, with the Air Force Office in the Division of Personnel Structure, Organization, Controlling, Cost Reduction and Rationalization, Cologne-Wahn, Germany.

2003: Division chief with the Air Force Office, Division of Personnel Structure, Organization, Controlling, Cost Reduction and Rationalization, Cologne-Wahn, Germany.

2004: Chief of branch (organization, Air Force structure) with the Air Staff, Federal Ministry of Defense, Bonn, Germany.

2006: Chief of branch (personnel management of Air Force colonels/generals) with the Federal Ministry of Defense, Bonn, Germany.

2009: Deputy Commander, Military District Command II, Mainz, Germany.

2011: Chairman of establishment committee, then head of establishment staff of the Federal Office of Bundeswehr Personnel Management, Cologne, Germany.

2012: Executive general and division chief of division I in the Federal Office of Bundeswehr Personnel Management, Cologne, Germany.

2015: Commander, Bundeswehr Territorial Tasks Command, Berlin, Germany.

2018: Commander Multinational Joint Headquarters Ulm, Germany.

2019: Commander Joint Support and Enabling Command and Multinational Joint Headquarters Ulm, Germany