

European Conference of Defence and the Environment

Stockholm 14-16th of May 2019

15 th May	Plenary Session - SVERIGESALEN
09:00-09:10	Ms. Malena Britz - FHS Pro Vice-Chancellor Welcome to ECDE 2019
09:10-09:30	Mr. Peter Sandwall - Director General Swedish Armed Forces Opening speech
09:30-10:10	Rear Admiral USN (ret.) David Titley - Director Center for solutions to weather and climate risk
10:10-10:40	Coffee Break
10:40-11:20	Mr. Johan Kuylenstierna - Vice chair Swedish Climate Policy Council
11:20-11:30	Mr. Robert Westlund Information regarding the conference
11:30-12:30	Lunch

15 th May	Parallell Sessions					
	Chemicals & compliance		Biodiversity		Energy & climate	
Room:	SVERIGESALEN		GRIPEN		N203 A+B	
Chair:	Gunnar Edlund		Jakob Gille		Johan Kuylenstierna	
12:30-13:00	Ms. Anne Mette Lindof - Danish Ministry of Defence Estate Agency PFAS a threat towards drinking- and surface water		12:30-13:00 Mr. Philip Larsson - Geologist, Danish Ministry of Defence Estate Agency Case Study: Metal and energetics survey of Borris shooting range, Denmark		12:30-13:00 Mr. Viktor Bladholm - Researcher, Swedish Defence Research Agency Lithium-ion Batteries and Security – Technical Results from Abuse Experiments Performed at FOI Grindsjön	
13:00-13:30	Mr. Steve Woodard - ECT2 Ion Exchange Resins for PFAS Removal from Water: The Technology, its Future and Full-Scale Case Studies		13:00-13:30 Mr. Michael Brand - German Federal Ministry of Defense Noise management on training installations		13:00-13:30 Ms. Hanna Luhtio - Environmental specialist, Defence Estates Finland Energy and Climate Program of the Finnish Defence Forces	
13:30-14:00	Mr. Peter Martus - AECOM Germany Developing A New PFAS Treatment Technology		13:30-14:00 Mr. Matthew Bigl -US Army Cold Regions Research and Engineering Laboratory Characterization of Particles Distributed from Low-Order Detonations		13:30-14:00 Mr. Simon Hollis - Assistant Professor, Swedish Defence University The Futures of Disaster Resilience	
14:00-14:30	Coffee Break		14:00-14:30 Coffee Break		14:00-14:30 Coffee Break	
14:30-15:00	Dr. Carolyn Stwertka, American Association for the Advancement of Science, US Department of Defense - US DoD's Strategic Plan for Managing Chemicals, Materials, and Impacts on Readiness from European Union (EU) Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)		14:30-15:00 Ms. Gisela Holm - Technical consultant SWECO Challenges for the drinking water supply		14:30-15:00 Dr. Dhanasree Jayaram - Assistant Professor, Department of Geopolitics and International Relations, Manipal Academy of Higher Education (MAHE) The Indian Military's Tryst with the 'Environment': Towards an Institutionalised Approach	
15:00-15:30	Dr. Katrin Schneider Klink- Federal Office of Bundeswehr Infrastructure, Environmental Protection and Services The FMoD's and the Federal Armed Forces view on the implementation of REACH in the defense sector		15:00-15:30 Mr. Bo Larsson - Swedish Fortifications Agency, Sweden Nature values on Swedish military areas		15:00-15:30 Dr. Louise Simonsson - Analyst Swedish Armed Forces Assessment of climate change risks and vulnerabilities for the defence. A cross-sectorial challenge in space and time	
15:30-16:00	Mr. Eric Hofstede - Specialist occupational health and safety, Dutch MoD Managing of Hexavalent Chrome		15:30-16:00		15:30-16:00 Ms. Fanny Pointet - French Ministry for the Armed Forces Addressing environmental issues under defence considerations; which challenges with regards to European Union Law?	
15 th May	Plenary Session - SVERIGESALEN					
16:00-16:30	Mr. Peter Hultqvist - Minister of Defence, MoD, Sweden					
19:00-22:00	Conference Dinner Karlberg Palace					

16 th May	Parallell Sessions					
	Chemicals & compliance		International operations		Green Procurement	
Room:	SVERIGESALEN		GRIPEN		N203 A+B	
Chair:	Håkan Wingfors		Patrik Carlén		Tina Branting	
09:00-09:30	Mr. Mojtaba Taseidifar - PhD Student School of Physical, Environmental & Mathematical Sciences, UNSW Canberra, Environmental applications of a biodegradable surfactant NATO's role in energy efficiency		09:00-09:30 Ms. Birgitta Liljedahl - Senior Analyst, Swedish Defence Research Agency Environmental challenges in Grey Zone and hybrid warfare context		09:00-09:30 Ms. Sandra Cuenca - Environmental Technical Officer NATO Support and Procurement Agency Environmental Protection & Sustainable Development	
09:30-10:00	Mr. Thomas Huemer - German Federal Ministry of Defense Management of contaminations with perfluorinated and polyfluorinated chemicals (PFC) on Bundeswehr military sites in Germany		09:30-10:00 Ms. Anne Holter - Norwegian Defence Estate Agency Waste Management during Trident Juncture 2018		09:30-10:00 Colonel Harold Jacobs - Commandant KPU Bedrijf, the Royal Netherlands Armed Forces MOD NLD wins international award for purchasing sustainable textiles	
10:00-10:30	Coffee break		10:00-10:30 Coffee break		10:00-10:30 Coffee break	
10:30-11:00	Ms. Ingrid Ericson Jogsten - PhD, Assistant Professor - Swedish Fortifications Administration/ Örebro University Potential of low-cost alternatives for remediation of PFAS contaminated Waters		10:30-11:00 Ms. Annica Waleij - Senior Analyst, Swedish Defence Research Agency Environmental considerations in operations; what have we learned so far?		10:30-11:00 Mr. Magnus Sparrewik - Technical manager, PhD, Norwegian Defence Estate Agency. Green Public Procurement in practice - Case Study of Visund	
11:00-11:30	Mr. Gunnar Edlund - Environmental specialist, Swedish Fortifications Agency Safe Flushing combined with mobile carbon filter plant/facility a way of cleaning PFAS-contaminated sewage water		11:00-11:30		11:00-11:30 Ms. Hanna Jonsson - Environmental Coordinator, Swedish Defence Materiel Administration Sustainable defence materiel - Green procurement in reality	
11:30-12:30	Lunch		11:30-12:30 Lunch		11:30-12:30 Lunch	

16 th May	Plenary session - SVERIGESALEN
12:30-13:00	Lt. Col. Nektarios Alexandris (EL AF) - Project Officer Energy & Environment, EDA The European Defence Agency's Portfolio on Energy, Environmental Protection + REACH: promoting military capabilities and sustainability in the defence sector
13:00-13:45	Dr. Alexander Zhivov - Senior Research Engineer, US Army Engineer Research and Development Center Energy Master Planning for Resilient Military Installations
13:45-14:15	Mr. Kevin Benham - M.Arch, Robert Reich School of Landscape Architecture, Louisiana State University Military, Art & Environment: Creating New Habitat and Increased Biodiversity for Fågelriket (the Avian Kingdom) in Sweden through Mediated Ecological Disturbance
14:15-14:30	Closing remarks ECDE 2019 - Organizing committee
14:30-15:00	Coffee break

