

PROVISIONAL PROGRAMME

SEMINAR ON RESEARCH & TECHNOLOGY

EDA R&T conference 2016

25/26 April 2016 – Amsterdam, Netherlands

Speakers subject to final confirmation

25 April 2016

Welcome

Until 13h30 **Arrival and registration**

12h00 **Lunch**

13h30 **Welcome speech**
Vice Admiral Rob BAUER, NL Vice Chief of Defence

14h00 **Opening speech**
Jorge DOMEQ, Chief Executive EDA

14h30 **Key note speech**
Pierre DELSAUX, Deputy DG GROW

15h00 **Key note speech**
Bryan WELLS, UK R&T DIR and EDA R&T Steering Board Chairman

15h15 *Coffee break*

Panel session I “From Emerging to Critical Technologies”

Chairman Gerlof DE WILDE, EDA Head Innovative Research Unit

15h45 **Technologies that will Change the World – how to find them?**
Oliver EULAERTS, Joint Research Center

Emerging technologies and long term technological trends impacting Defence
Hans-Martin PASTUSZKA, Fraunhofer

When Artificial Intelligence, and cyber meet robotics
Peter WERKHOVEN, TNO

Quantum Technologies and their impact
Stephanie WEHNER, QUTECH

Additive manufacturing and materials science implications

Johannes GUMPINGER, ESTEC

Panel Discussion

Closing remarks

Chairman

17h30 **SOCIAL EVENT at CONFERENCE VENUE– COCKTAIL**

19h30 **Departure from venue to hotels by boat**

26 April 2016

08h00 **Departure from venue to hotels by boat**

08h30 **Welcome coffee and Registration**

09h00 **Key note speech - From GOP to FP 9: the future of defence research**
Paul DE KROM, TNO CEO

Panel Session II: “How to INNOVATE in Defence”

Chairman Micheal SIEBER, EDA Head Information Superiority Unit

09h30 **NATO Science and Technology**
Albert HUSNIAUX, NATO Chief Scientist

ESA funding Innovation –A commercial approach
Amnon GINATI, ESA

US view on innovation in Defence
US Speaker TBD

How Europe needs to innovate – Key Enabling Technologies
Rudolf STROHMEIER, Deputy DG RTD

Innovation in Aerospace
Michel PETERS, NLR CEO

Panel discussion

Closing remarks
Chairman

11h00 *Coffee break*

Panel Session III: “Delivering Europe’s Defence Research Agenda for the future”

Chairman Denis ROGER, EDA ESI Director

11h30 **Priority setting, the Defence Action Plan Preparatory Action and its implications**
EC Speaker TBD

Members States view on R&T priorities

Jean Francois RIPOCHE, FR R&T DIR

**Priority setting, a view from EDA - How to link Capabilities with Research needs:
the logical approach through an OSRA**

David CHINN, EDA

The Industrial view

Peter COLLINS, ASD DRT

Panel discussion

Closing remarks

Chairman

Conference closing remarks

Rini Goos, EDA Deputy Chief Executive

13h00 **Lunch**

Boat transfers from venue to Amsterdam Central Station