

AEROSPACE TECHNOLOGY CONGRESS 2019

SUSTAINABLE AEROSPACE INNOVATION IN A GLOBALISED WORLD

STOCKHOLM WATERFRONT CONGRESS CENTRE, 8-9 OCT 2019

PLENARY PROGRAMME

TUESDAY 8 OCTOBER

08:45

Opening speeches

09:00

Saab's perspectives on future needs in the Aeronautics industry

LISA ÅBOM, Chief Technology Officer Saab Aeronautics

09:25

GKN Technology contribution towards sustainable aviation

HENRIK RUNNEMALM, Director R&T - GKN Aerospace Engine Systems

09:45

Adapting to Survive: Aviation's existential challenge to sustain its role in a net-zero carbon future

RON VAN MANEN, Clean Sky Programme Manager

10:10 Coffe Break

10:30

An investment in Space is ultimately an investment on the earth

ANNA RATHSMAN, Director General, Swedish National Space Agency

10:50

Innovation, development and operational demands - The Swedish Air Force perspective

MATS HELGESSON, Chief of the Swedish Air Force

11:10

French-German Future Fighter Initiative

PHILIPPE KOFFI, Future Combat Air System Programme Director, DGA, France

11:35

LuFo - German Aeronautical Research Programme

JAN BODE, LuFo Programme Manager, DLR/BMWi, Germany

12.00 Lunch

WEDNESDAY 9 OCTOBER

13:00

Supersonic Transport: from the Tu-144 to the New Generation

SERGEY CHERNYSHEV, Chief Scientific Officer TsAGI, Russia

13:30

Technology impacts on community noise and carbon footprints of subsonic transports

FAY COLLIER, Associate Director, Flight Strategy, NASA, USA

14:00

Fast and energy efficient production and repair of high quality aircraft composite parts

TOBIAS BJÖRNHOV, CEO at Corebon

14:20 Coffe Break

14:50

SARC - a National Aeronautics Network

DAN HENNINGSSON, Director SARC - Swedish Aeronautical Research Centre

15:10

Aviation – a Journey to 2050

MATHIAS BERTRAND, Manager Future Projects Office, Airbus

15:40

Open Rotor Engines – Architectures & Full Scale Demonstrator By Safran

ARNAUD LEBRUN, Chief Engineer, Next Generation Propulsion - Safran, France

16:10-16:30

Summing up/Closing

NOTE: For technical and poster sessions (Tuesday afternoon and Wednesday morning) see separate document.

