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Verein Deutscher Ingenieure
Hamburger Bezirksverein e.V.
Arbeitskreis Luft- und Raumfahrt

Invitation to an RAeS lecture in cooperation with the DGLR and VDI

Aerospace, today and tomorrow – and the Role of the Royal Aeronautical Society

Jenny Body OBE, FRAeS,
formerly Airbus,
RAeS President-Elect 2012-2013



Lecture
followed by discussion

Entry free !
No registration required !

Date: Thursday, 11th April 2013, 18:00
Location: HAW Hamburg
Berliner Tor 5, (Neubau), Hörsaal 01.12



Developments in Aerospace continue rapidly. 2013 has started with significant concerns being raised leading to grounding of Boeing 787 Dreamliners, following manufacturing issues and delays in both A380 and A350XWB in 2012, 2013 will see the Entry into Service of A400M and the first flight of A350 XWB. Both Airbus and Boeing are working on their single aisle replacements - A320 NEO and 737Max - recognising the enormous market potential. Aerospace is no longer primarily European and US business. Outsourcing driven by offset deals and financing mean more and more elements of aircraft are being built all over the world. The two primes are, increasingly, having to operate as systems specifiers and integrators. In this lecture Jenny Body will discuss the impact this has on both the engineers involved and also the technical solutions being developed and how the Royal Aeronautical Society needs to react.

Jenny worked for Airbus (under its various names) from 1971 when she joined the company as an undergraduate apprentice. Initially part of the avionics group, she prepared flight software for the preliminary 'fly by wire' UK test aircraft and then worked on Slat/Flap and Landing Gear systems for A320 and A340 Airbus aircraft. After time in R&T Management, as a complete change she became the engineering leader of the Nimrod wing design team at Filton. Subsequently she was responsible for on-going wing developments and repairs on in-service Airbus aircraft before moving to the A400M team as wing design team lead. Her final role was in R&T Management again. She was responsible for maximizing support for UK based Airbus R&T. Her main achievement was the preparation and establishment of the Next Generation Composite Wing Programme – the biggest UK Aerospace R&T programme to date. She is a Fellow of the Royal Aeronautical Society and is a member of Council. She retired from Airbus in October 2010. She was awarded the OBE at the end of 2010 for services to Engineering. In May 2013 she will become the first female President of the Royal Aeronautical Society.

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VDI Hannes Erben
DGLR Eric Heslop
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<http://www.raes-hamburg.de>
<http://www.vdi.de/2082.0.html>

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