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Arbeitskreis Luft- und Raumfahrt

The RAeS in cooperation with DGLR, VDI and HAW Hamburg invites you to a lecture

## Flight Testing Airbus A350 XWB - From First Flight to Certification

Dipl.-Ing. Martin Scheuermann  
Experimental Test Pilot, Airbus Operations

Date: Thursday, 26. Januar 2017, 18:00 Uhr

Location:  
**HAW Hamburg**  
Berliner Tor 5, (Neubau)  
20099 Hamburg  
Hörsaal 01.12

Lecture followed by  
discussion  
Entry free!  
No registration required!



Foto Airbus Group



### Lecture in English.

On 14 June 2013, the Airbus A350 XWB took-off on its first flight. In December 2014, the first delivery to Qatar Airways took place.

For approximately 18 months, test pilots and engineers tested the medium-sized long-haul aircraft on the ground and in the air. Several thousand flying hours were completed, extreme climatic zones were visited and everyday operation with airlines simulated.

Airbus test pilot Martin Scheuermann has participated in numerous phases of the A350 XWB flight test. In his lecture, he will trace the essential stages of the test phase of the most modern medium-sized long-haul aircraft. In his words: "It will be a A350 flight test "infotainment" with a few nice videos and of course some words on A320 NEO and A350-1000 programmes".

After joining the Bundesmarine in 1980, Martin Scheuermann graduated from the Universität der Bundeswehr as Dipl.-Ing. in 1985. From 1985 he was a member of the German national teams for sailplane and powered flight aerobatics. He completed his pilot training at the Lufthansa Flight Training School in 1989 and from 1989 to 1991 became an operational pilot on the Breguet Atlantic in Nordholz.

Subsequently he was a test pilot at WTD61 in Manching during which time he completed his test pilot training with the USAF at Edwards AFB in California.

From 1998-2001 he was an instructor at the EPNER in Istres. In 2001 he then joined Airbus as a test pilot initially in Hamburg and from 2007 in Toulouse participating in A400M, A320NEO and A350 programmes. His specialities are autopilot for A350 and A320 NEO and noise reduction on approach.

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