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Arbeitskreis Luft- und Raumfahrt

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

# X-Planes of Europe - Secret Research Aircraft from the Golden Age 1947-1967

**Tony Buttler**  
Aviation Historian & Author



EWR VJ101C, April 1963



Armstrong-Whitworth AW52  
Nov. 1947



Nord Griffon, Sept. 1955

Lecture  
followed by discussion

Entry free !  
No registration required !

**Date: Thursday, 22nd May 2014, 18:00**  
**Location: HAW Hamburg**  
**Berliner Tor 5, (Neubau), Hörsaal 01.12**



The late 1940s and the 1950s saw great strides in the development of military aircraft. In Britain, France and Germany enormous progress was made in the field of aerodynamics, performance and capability, often with the help of research aircraft designed for specific roles. Tony Buttler's new lecture, based on his recent book 'X-Planes of Europe', will examine some of the most important European research aircraft produced in the two decades following the end of the war.

*Tony Buttler was born in England in 1956 and, after completing his education at Prince Henry's Grammar School in Evesham, joined High Duty Alloys in Redditch in 1974 as a metallurgist. For nearly twenty years he was involved in the testing of aluminium and titanium airframe and engine components for all of the world's major aircraft. It was during this period that his great interest in military aircraft came together, particularly in regard to their design and development.*

*On leaving HDA in 1993 Tony went on to take a Masters Degree in Archives and Library Studies at Loughborough University, and since 1995 he has been a freelance aviation historian. He has just completed his eighteenth major book, he has also written many more titles in the Warpaint series of modelling books, and has a large number of articles for most of the popular historical aviation magazines to his credit.*

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