



Deutsche Gesellschaft
für Luft- und Raumfahrt
Lilienthal-Oberth e.V.



ROYAL AERONAUTICAL SOCIETY
HAMBURG BRANCH E.V.

VDI

Verein Deutscher Ingenieure
Hamburger Bezirksverein
Arbeitskreis Luft- und Raumfahrt



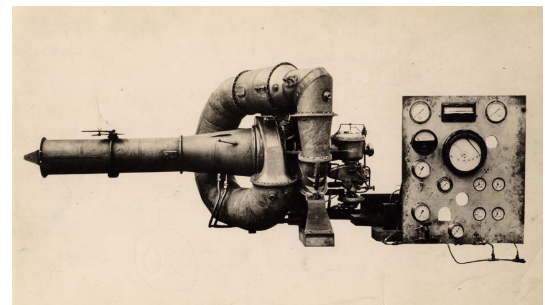
**The Royal Aeronautical Society Hamburg Branch
invites to a Lecture**

Praxis-Seminar Luftfahrt

The Turbojet: Invention & Development – Britain & Germany Capt. Ian Whittle, former RAF and B747 pilot

The lecture describes the emergence of turbojet propulsion in Britain and Germany and will concentrate particularly on the period between 1935 and 1945.

- 1920 – Can the gas turbine be applied to aeronautics?
- 1926 – RAE recommendation that research should be undertaken
- 1929 – Frank Whittle proposes the turbojet
- 1931 – Turbojet patent details published
- 1936 – Practical turbojet development begins in Britain and Germany
- 1937 – First run of experimental engines in Britain and Germany
- 1939 – First flight of a turbojet powered aeroplane in Germany
- 1941 – First flight of a turbojet powered aeroplane in Britain
- 1944 – First operational jet fighters in Britain and Germany



Whittle WU, first ran 12th April 1937

Ian Whittle is the son of Sir Frank Whittle. He served for five years as an RAF pilot and flew the earliest of the British jet fighters (Meteor, Vampire & Hunter) He moved into Civil Aviation in 1958 and went to live in Lebanon to fly for Kuwait Airways for the next twelve years. He joined Cathay Pacific Airways in January 1970 and went to live in Hong Kong where he stayed for twenty-five years and flew several different types of heavy jet until retirement as a management pilot at the end of 1994. He now lives in England and Spain.

When: Tuesday, 8th April 2008, 19:00 h
Where: Hochschule für Angewandte Wissenschaften (HAW), Berliner Tor 5 (Neubau), Hörsaal 01.11, 20099 Hamburg

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**DGLR Bezirksgruppe Hamburg: Internetseite zur Vortragsreihe:
RAeS Hamburg Branch**

<http://hamburg.dglr.de>
<http://www.raes-hamburg.de>

Der Besuch der **Veranstaltung ist steuerlich absetzbar**. Bringen Sie dazu bitte eine ausgefüllte Teilnahmebestätigung zur Unterschrift zum Vortrag mit. Mittels **E-Mail-Verteilerliste** wird über aktuelle Veranstaltungen informiert. **Vortragsunterlagen** vergangener Veranstaltungen, aktuelles **Vortragsprogramm**, Eintrag in E-Mail-Verteilerliste, Vordrucke der Teilnahmebestätigung: Alle Services über die Internetseite zur gemeinsamen Vortragsreihe von DGLR/VDI/RAeS/HAW: <http://hamburg.dglr.de> .