

**Hamburg Aerospace Lecture Series**  
Hamburger Luft- und Raumfahrtvorträge

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

The first  
public presentation  
of the film in Germany

**Public Screening**

of the fact-based investigative thriller

**A Dark Reflection**

by Captain **Tristan Loraine**, Director & Producer  
based on the debated issue

**Health and Flight Safety Implications due to Cabin Air**  
preceded by an

**Introduction to the Topic and to the Film**

Prof. Dr.-Ing. **Dieter Scholz**, HAW Hamburg



Introduction and Film  
followed by Discussion

No registration required !  
Entry free !

**Date: Thursday, 27.04.2017, 18:00 Uhr**

**Location: HAW Hamburg**

Berliner Tor 5 (Neubau)  
Hörsaal 01.12



Fiction mixed with Facts – Can we  
differentiate between the two? DVD  
available at present in the US only  
as „Flight 313 – The Conspiracy“ :  
<https://www.amazon.com/dp/B01MXJ8S0F>

The last words in the film are the words of the 31<sup>st</sup> Countess of Mar spoken in the House of Lords (UK Parliament) on 18 March 2014, 2.52 pm in a discussion titled “Aviation Fume Events”. These words (<https://goo.gl/Kwy7Y9>) sum up the film and the issue:

*“My Lords, it is almost 60 years since the danger of fumes seeping into cabin air was first reported. With the notable exception of the Boeing 787, virtually all passenger jets still have flawed and potentially dangerous bleed air systems, a design that leaks pyrolised oil into the air supply. Does the Minister agree that most shocking of all is the fact that airlines fail to inform passengers that they have been exposed, which – and I have chosen my words very carefully – must be a breach of passengers’ rights and casts **a dark reflection** on the aviation industry? What solutions does the Minister have?”*

The film is available only in English. For a native German the film can occasionally be difficult to understand – especially if it is about full comprehension of subtle details related to the technical facts of aircraft cabin air. The *introduction to the topic and to the film* will help to overcome these difficulties. The film has a running time of 1 hour and 41 minutes. Together with the introduction and at least a short discussion at the end, the event will take between 2 and 3 hours (up to 9 pm). Please bring enough time!

HAW  
DGLR  
RAeS

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DGLR Bezirksgruppe Hamburg  
RAeS Hamburg Branch  
ZAL TechCenter  
VDI Hamburg, Arbeitskreis L&R

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

Die **Hamburg Aerospace Lecture Series** (<http://hav-connect.aero/Group/Lectures>) wird gemeinsam veranstaltet von DGLR, RAeS, ZAL, VDI und HAW Hamburg (Praxis-Seminar Luftfahrt, PSL). 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 das Internet: <http://hamburg.dglr.de>.