



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



ROYAL AERONAUTICAL SOCIETY
HAMBURG BRANCH E.V.



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

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

Conception and Construction of the Millau Viaduct

Jean-François Coste,
Conseil national des ingénieurs et
scientifiques de France



Lecture
followed by discussion

Entry free !
No registration !

Date: Thursday, 28th October, 18:00
Location: HAW Hamburg
Berliner Tor 5
(Neubau), Hörsaal 01.12



This lecture tells the story of the magnificent engineering feat to create the Millau viaduct over the river Tarn valley about 180 km East of Toulouse. Plans for the viaduct started in 1987 and amongst his other activities Jean-François Coste chaired a group of international experts to select one of the designs, so Jean-François Coste is one of the highest qualified experts to take us through the whole project and we are extremely grateful to Jean-François for giving us his time. In his lecture Jean-François Coste will focus on the conception and the construction of the 2.5 km Millau viaduct which crosses the valley of the river Tarn in Southern France, becoming the world's longest cable-stayed deck bridge and the world's tallest vehicular bridge with one mast 343 metres (1,125 ft) high slightly taller than the Eiffel Tower. His presentation will include the assessment of properties of the wind at the bridge site and on the aerodynamic response of a long span cable stayed bridge, including wind-tunnel measurement

Jean-François Coste is Chairman of the Civil Engineering Committee / Conseil national des ingénieurs et scientifiques de France. He has been involved with the creation of the Millau viaduct from the time in 1987 when the project was first conceived all the way through to its construction during 2001 to 2004.

RAeS Richard Sanderson
VDI Hannes Erben
DGLR Thorsten Schiek
DGLR / HAW Prof. Dr.-Ing. Dieter Scholz

Tel.: (04167) 92012
Tel.: (040) 743 83481
Tel.: (040) 743 78424
Tel.: (040) 7097 1646

events@raes-hamburg.de
hannes.erben@airbus.com
hamburg@dglr.de
info@ProfScholz.de

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

<http://hamburg.dglr.de>
<http://www.raes-hamburg.de>
<http://www.vdi.de/2082.0.html>

und  Luftfahrtstandort
Hamburg
<http://www.luftfahrtstandort-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> .