



## TOULOUSE BRANCH LECTURES 2007 - 2008

Lectures September 2007 to February 2008 on **Tuesdays**, March to June 2008 on **Wednesdays**

- Tuesday**  
25<sup>th</sup> September  
2007  
**How Do They Think of That? – Innovations leading to UAVs**  
*Chris CLARKSON, Technical Director,  
Autonomous Systems and Future Capability BAE SYSTEMS*  
**Airbus Symposium Room, 18h00**
- Tuesday**  
23<sup>rd</sup> October  
2007  
**The Environmental Challenge for Civil Aviation in the 21st Century**  
*Dr John GREEN,  
Chairman, Science & Technology Subgroup, Greener By Design*  
**Airbus Symposium Room, 18h00**
- Tuesday**  
13<sup>th</sup> November  
2007  
**An Introduction to CNES Launch Vehicle Activities and the PERSEUS Project**  
*Kevin DE GROOTE, CNES (Centre National d'Etudes Spatiales)*  
**Airbus Symposium Room, 18h00**
- Tuesday**  
18<sup>th</sup> December  
2007  
**Breaking Land Speed Records - Designing, Building and Driving the World's Fastest Cars**  
*(1,223kph Supersonic Thrust SSC, 563kph JCB DIESELMAX)  
Wing Commander Andy GREEN, Royal Air Force*  
**Airbus Symposium Room, 18h00**
- Tuesday**  
15<sup>th</sup> January  
2008  
**16<sup>th</sup> Annual Gordon Corps Lecture Flight Testing (Plus ça change, plus c'est la même chose)**  
*John FARLEY, former Chief Test Pilot, BAe Dunsfold*  
**Airbus Symposium Room, 18h00**
- Tuesday**  
12<sup>th</sup> February  
2008  
**Rolls-Royce Mini-Lecture Competition \***  
*20minute lectures by 3 students from ISAE, university Toulouse followed by*  
**Design, Art and Design**  
*Professor Geoff KIRK, former Chief Designer, Rolls-Royce PLC*  
**Airbus Symposium Room, 18h00**

\* Note: The competition is open to all undergraduate students.

**Website : [www.RAeS-Toulouse.org](http://www.RAeS-Toulouse.org)**

President : Geoffrey C. HOWELL, MA MSc FEng FRAeS

Chairman: Hugh DIBLEY, MCILT, FRIN, FRAeS, 64 allées Jean Jaurès, 31000 Toulouse. Tel : +33 (0)5 62 73 04 26, mobile: 06 03 85 28 82, E-mail: [Hugh@Dibley.eu.com](mailto:Hugh@Dibley.eu.com)

Hon. Secretary: Bernard MATTOS, BSc, ACGI, AMRAeS, 315 Vieux Chemin de Launac, 31530 St Paul sur Save. Tel : +33 (0)5 61 93 42 44, E-mail: [BernardMattos@Airbus.com](mailto:BernardMattos@Airbus.com)

Hon. Treasurer: Michael SHEEHAN, FRAeS, Petit Bourguignon, 32320 Montesquiou. Tel : +33 (0)5 62 70 98 49, E-mail: [MikeSheehan@wanadoo.fr](mailto:MikeSheehan@wanadoo.fr)

Membership Secretaries: Daniel CARNELLY & Paula WATSON GradRAeS, Hameau de Larmon, 31530 Le Castéra, E-mail: [Paula.Watson@airbus.com](mailto:Paula.Watson@airbus.com)

ASSOCIATION LOI 1901



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- Wednesday**  
12<sup>th</sup> March  
2008  
**Space Tourism – 3 lectures organised jointly with AAAF Groupe Régional Toulouse Midi-Pyrénées**  
*David Mackay, Chief Test Pilot, Virgin Galactic  
Christophe BONNAL, Expert Senior, CNES - Direction des Lanceurs  
Hugues LAPORTE-WEYWADA, Senior Vice President Astrium,  
Head of Space Tourism programme*  
**Airbus Symposium Room, 18h00**
- Wednesday**  
16<sup>th</sup> April  
2008  
**AMDAR - Weather information from commercial aircraft in Europe**  
*Stewart TAYLOR, UK Met Office, Exeter  
Technical Co-ordinator to the EUMETNET-AMDAR Programme*  
**Airbus Symposium Room, 18h00**
- Wednesday**  
21<sup>st</sup> May  
2008  
**1908 - A Cultural Shock in Aviation Development?**  
*Claudius LA BURTHER, Consultant Engineer for Airbus  
and Pilot of Airships, Balloons and Ultra Light Aircraft*  
**Airbus Symposium Room, 18h00**  
This lecture will be preceded by the Branch AGM
- Wednesday**  
18<sup>th</sup> June  
2008  
**To be advised**  
*To be advised*  
**Airbus Symposium Room, 18h00**
- Friday**  
27<sup>th</sup> June  
2008  
**Annual Dinner**  
*Speaker to be announced*  
**Château de Larroque, 32200 Gimont**  
[www.chateaularroque.fr](http://www.chateaularroque.fr)

### Notes

- For lectures at Airbus, people not holding a valid Airbus badge must send their name by email to [Pass@RAeS-Toulouse.org](mailto:Pass@RAeS-Toulouse.org) or by text to 06 03 85 28 82 / 06 79 69 08 88, as soon as possible but latest by 12:00 on the day of the lecture, and bring a photo ID eg a passport, to be exchanged by Airbus Security for a pass whilst at Airbus.
- Members who wish to join the speaker for dinner afterwards at [www.Le-Goulou.com](http://www.Le-Goulou.com) please contact [Dinner@RAeS-Toulouse.org](mailto:Dinner@RAeS-Toulouse.org) or 06 03 85 28 82, preferably 24 hours before the lecture.
- Maps showing the location of Airbus Central Entity / HQ, AirBusiness Academy are on our website [www.RAeS-Toulouse.org](http://www.RAeS-Toulouse.org)

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