

THE SOCIETY OF EXPERIMENTAL TEST
PILOTS

EUROPEAN SECTION



WELCOME TO THE 40TH EUROPEAN
SYMPOSIUM

LUZERN
SWITZERLAND
4-7 JUNE 2008

- The Technical Sessions will be held at the Radisson Hotel in Lucerne.
- The Boat Main Pier is in short walking distance of the hotels, in front of the Main Railway Station
- Dedicated bus transportation for the Ladies Tour, Technical Tour, the Verkehrshaus/Swiss Museum of Transport and Communication (Technical Session Saturday morning) and for the dinner banquet is provided from the Hotel Radisson.

Wednesday 4 June

- 1430-1530 **European Board Meeting**
Jeremy Tracy
European Section
Representative
- 1600-1700 **Fellows Meeting**
Ricardo Traven, Roger Beazely
- both meetings at the Room
"Kesselturm", 1st Floor
- 1700-2000 Symposium Registration
at the Hotel Radisson, 1st floor
- Information
 - non-hosted get-together at the hotel bar

Thursday morning 5 June

Technical Session I

Chairman: Rudolf Engeler (M)

- 0830-0850 **Opening Address**
Bernhard Berset (M),
Chairman of the European Section
- 0850-0920 **F-16 E/F Auto Ground Collision Avoidance**
Dan Canin (M)
Lockheed Martin Aeronautics Company
- 0920-0950 **Everest Record**
Didier Delsalle
Eurocopter
- 0950-1020 Coffee Break
- 1020-1050 **Spanish F/A-18 Upgrade Flight Testing**
Major José de la Calle
Captain José Barros
Spanish Air Force Armament and
Experimentation Logistic Center (CLAEX)
- 1050-1120 **Swept-Wing Laminar Flow Control Studies using Cessna O-2A Test Aircraft**
Roy Martin (F)
Andrew Carpenter
Northrop Grumman
- 1120-1150 **Automatic Cross-Monitoring of Flight Data**
Johan Sjöstrand (M)
Anna Gustavson
Saab
- 1200-1330 Lunch at the Hotel Radisson
Guest Speaker: Mr. J. Baumann
Chief of Armament
armasuisse
Defence Procurement Agency

Thursday afternoon 5 June

Technical Session II

Chairman: Gian von Salis (M)

- 1330-1400 **Briefing on X-48B Flight Test**
Michael A. Sizoo (M)
Norman Howell (AF)
Boeing
- 1400-1430 **Determining AOA Limits for Flight with Lateral Weight Asymmetries**
LCDR Robert Bibeau, USN (M)
CDR Terry Barret, USN (AM)
Mike Heller, Boeing
Scott R.Hoffman, NAVAIR
- 1430-1500 **Merlin MK 3 / C130J Air to Air (AAR) Refuelling Trial**
Andy Strachan (M)
Richard Trueman (M)
AgustaWestland
- 1500-1530 Coffee Break
- 1530-1600 **Test Pilots Skills in Courtroom**
Guy Gratton (M)
- 1600-1630 **Airbus 330 MRTT Development Flight Testing for Basic Aircraft Structure and FCS Modification**
Karl-Heinz Mai (M)
Airbus Industries

1745 Meeting at Pier # 6

1800-2000 Steamboat tour on Lake Lucerne.

Ladies most warmly welcome!
Welcome address by Mr. T. Bosshard
CEO Pilatus Aircraft Ltd

Friday morning 6 June

0900-1715 Ladies tour: See special info sheet

Technical Session III

Chairman: Bill Tyndall (M)

- 0830-0900 **BA 609 Testing**
Pietro Venanzi (M)
AgustaWestland
- 0900-0930 **Rafale: Towards a Full "Fly and Forget" (or "Fight and Forget") Capacity**
Philippe Duchateau
Dassault Aviation
- 0930-1000 **PC-21 Training System Integration**
Reto Aeschlimann (M)
Pilatus-Aircraft-Ltd
- 1000-1030 Coffee Break
- 1030-1100 **Stopping the Raptor on Ice**
Daniel Daetz, Lt Col USAF (M)
Jack D. Fischer, Maj USAF (M)
Brian Knaup, Syst Eng
F-22 Combined Test Force
- 1100-1130 **Terrain Following Radar Development and Qualification in the CV 22 Osprey**
William Wainwright (M)
Martin Shubert (M)
Boeing / Bell Helicopter
- 1130-1145 **Closing remarks**
Ricardo Traven (M), President SETP
- 1145-1200 Introduction Technical Tour in the Afternoon

Friday afternoon, 6 June

- 1210-1320 Lunch at the Hotel Radisson
Guest Speaker:
Col Bernhard Müller
Deputy Chief Operations
Swiss Air Force
- 1330 Bus departure for Technical Tour
- 1330-1700 **Technical Tour**
Chairman: Rudolf Engeler (M)
- SAF Base Alpnach and RUAG EC635 completion line**
- 1700 Bus departure to Lucerne
- 1730 Arrival at Lucerne

Ladies Tour

Tour lead: Mrs. Brigitte Berset
Mrs. Sylvia Spychiger

Friday, 6 June

- 0900 Bus pick up at the Radisson Hotel
- 1000 Visit and guided tour of the Monastery of the Benedictines at Engelberg
- 1115 Departure at Engelberg on cable-car to Mt. Titlis
- 1200-1400 Enjoy the breathtaking view and have Lunch in the Restaurant on top of Mt. Titlis
- 1400 Departure of cable car
- 1500 Visit of traditional cheese-dairy at Engelberg
- 1615 Bus departure to Lucerne
- 1715 Arrival at the Radisson Hotel in Lucerne

Dress: Warm jacket, adequate shoes recommended

Saturday, 7 June

Technical Session IV

Chairman: Bernhard Berset (M)

Ladies most warmly welcome!
Entrance in the Museum is included in the Symposium Fee, the nametag is to be used as entrance ticket.

0800 Bus departure from the Hotel Radisson to the Verkehrshaus

0830-0930 **Fusion Man**
Yves Rossy

0930-1000 Coffee break

1000-1100 **Solarimpuls**
André Borschberg

1100-1145 IMAX film

1145- Free visit of the Verkehrshaus.
Individual return to the hotel

Best Paper Committee
meeting after last presentation
Chairman: Res Schmid (M)

1840 Bus departure at the Hotel Radisson to the Dinner Banquet

1900-End **Dinner Banquet and Swiss Floody at Hotel Seeburg**
Chairman: Rolf Beglinger (M)
Dress: Semi-formal

Nice to know

2008 Section Officers

Chairman	Bernhard Berset (M)
Vice Chairman	Rudolf Engeler (M)
Secretary	Gian von Salis (M)
Treasurer	Walter Spychiger (F)

Important telephone numbers:

Symposium hotline	+41 (0) 41 268 46 20
Ladies tour hotline	+41 (0) 79 823 79 25

Hotel Radisson	+41 (0) 41 369 90 00
Hotel Flora	+41 (0) 41 227 66 66
Lucerne Tourist Information	+41 (0) 41 227 17 17

Emergency	112 (no coins required)
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SETP European Section

We wish to thank the following companies and institutions for their contribution to the success of the 40th European Symposium of the Society of Experimental Test Pilots:



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Bundesamt für Zivilluftfahrt BAZL
Office fédéral de l'aviation civile OFAC
Ufficio federale dell'aviazione civile UFAC
Federal Office of Civil Aviation FOCA



RUAG

Aerospace Defence Technology

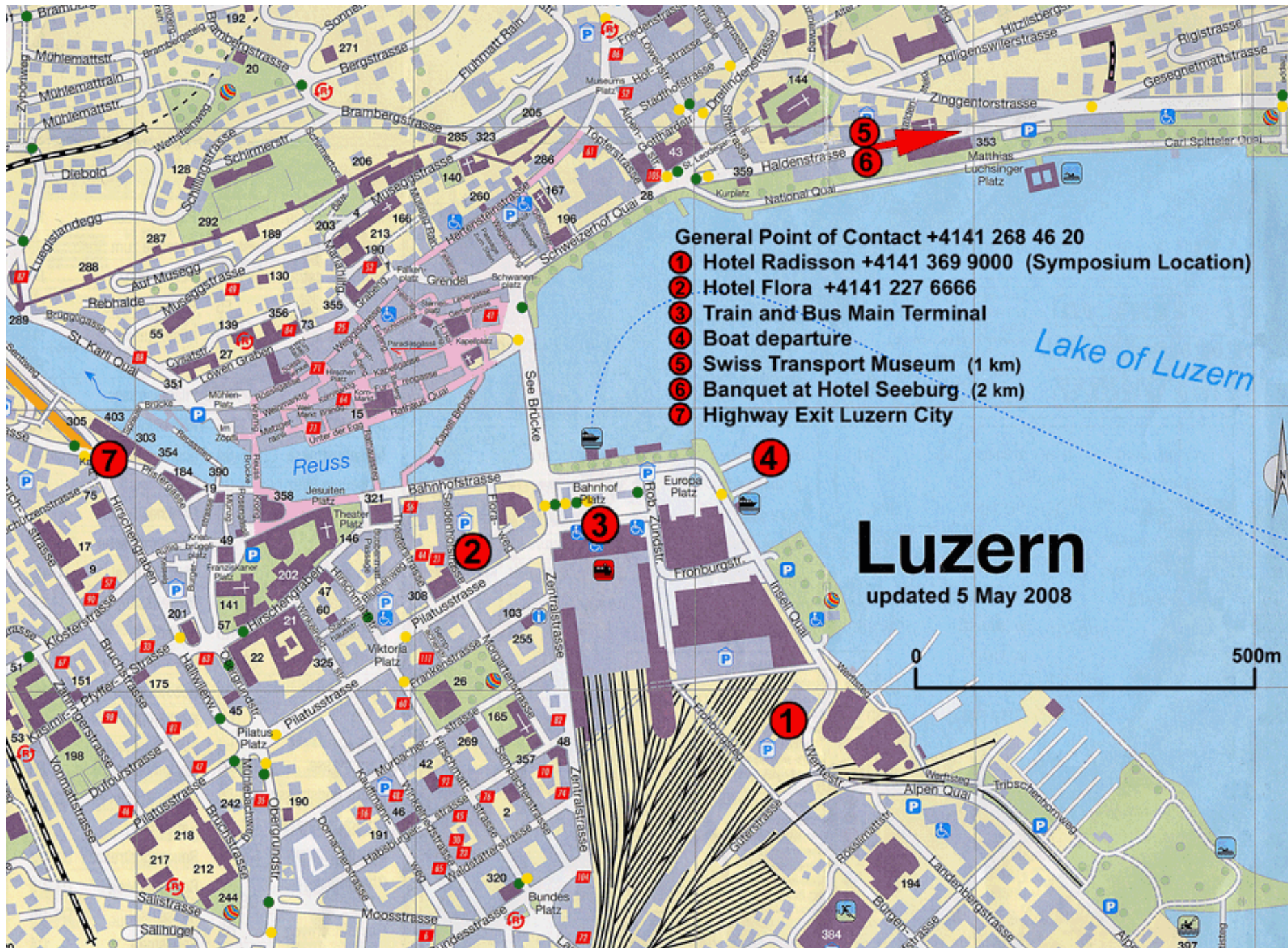
THALES



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Federal Department of Defence,
Civil Protection and Sport DDPS

armasuisse
Science and Technology S+T



- General Point of Contact +4141 268 46 20**
- 1** Hotel Radisson +4141 369 9000 (Symposium Location)
 - 2** Hotel Flora +4141 227 6666
 - 3** Train and Bus Main Terminal
 - 4** Boat departure
 - 5** Swiss Transport Museum (1 km)
 - 6** Banquet at Hotel Seeburg (2 km)
 - 7** Highway Exit Luzern City

Luzern

updated 5 May 2008

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