

Programme ECSL Practitioners Forum – 2011
‘Manned Spaceflight Safety Issues: Legal & Policy Aspects’

ESA Headquarters, Paris, 18 March 2011

09.00 - *Registration*

09.40 - Introductory words on ECSL
Prof. Dr. S. Marchisio, ECSL Chairman

Morning Session – The public authorities’ perspectives

Chairman: **Dr. M. Ferrazzani**, Legal Counsel and Head of Legal Department, ESA

09.45 - Introduction: into the programme
Prof. Dr. F.G. von der Dunk, ECSL Practitioners Forum Coordinator

09.50 - ESA Approach for Human Transportation Systems and Associated Safety Aspects
Dr. M. Caporicci, Directorate of Human Spaceflight, ESA & **Dr. T. Sgobba**, Head Independent Safety Office, ESA

10.20 - The European Space Agency and internal regulation regarding the safety of manned spacecraft
Dr. A. Farand, Legal Department, ESA

10.50 - The US FAA and licensing commercial space transportation
Mr. J. Sloan, Office of Commercial Space Transportation, FAA

11.20 - *Coffee break*

11.40 - EASA proposed approach regarding the certification of Sub-orbital Aircraft (SoA)
Mr. J.B. Marciacq, Rulemaking Officer-Initial Airworthiness, SoA Coordinator, Rulemaking Directorate, EASA

12.10 - A more academic perspective on commercial spaceflight and spaceport operations
Prof. S. Mosteshar, Director, London Institute of Space Policy and Law

12.40 - Questions, answers & discussion session

13.00 - *Luncheon*

Afternoon Session – The private industry perspectives

Moderator: **Dr. P. Hulsroj**, Director of Legal Affairs and External Relations, ESA

14.00 - Introduction of the panel by the Moderator
Panel of representatives of various industry stakeholders, including:
- Virgin Galactic – **Mr. M. Holzapfel**
- Space Experience Curaçao – **Mr. B.A.C. Droste**
- Stardust Consulting – **Mr. R. Harillo**
- Rocketplane Global – **Mr. C. Lauer**
- International Space Transport Association (ISTA) – **Mr. T. Ploshchansky**

15.30 - *Tea break*

15.50 - Open discussion

17.00 - Concluding remarks
Prof. Dr. S. Marchisio, **Prof. Dr. F.G. von der Dunk**