

## Übersicht der Vorträge

### DGLR, RAeS, ZAL, VDI, HAW Hamburg

### 1. Halbjahr 2021

- 04.02.21**     **Cosmology in Space**  
RAeS     Dr. **Katarina Markovic**,  
Jet Propulsion Laboratory, California Institute of Technology
- 18.02.21**     **Überschall-Passagierjets – Vergangenheit und Zukunft**  
VDI     **Andreas Spaeth**, Luftfahrjournalist
- 08.04.21**     **The Role of Technology in the Future Aircraft Cabin**  
RAeS     Dr. **Thomas Budd**, Lecturer in Airport Planning and Management,  
Dr. **Craig Lawson**, Senior Lecturer in Airframe Systems Design,  
both at Cranfield University
- 06.05.21**     **Enabling Cryogenic Hydrogen-Based CO<sub>2</sub>-Free Air Transport**  
RAeS     Dr. **Bobby Sethi**, Associate Professor in Gas Turbine Combustion  
and Environmental Impact, Cranfield University
- 18.05.21**     ZAL Discourse: **Flying Green Tomorrow –**  
ZAL     The Importance of Hydrogen for Future Aviation  
Dr.-Ing. **Sebastian Altmann**, ZAL; Dr.-Ing. **Johannes Hartmann**, DLR;  
Dr.-Ing. **Holger Kuhn**, ZAL; Dipl.-Ing. **Tanja Neuland**, Airbus
- 20.05.21**     **Seaplane Design - A Forgotten Art**  
DGLR     Prof. Dr.-Ing. **Elmar Wilczek**, Expert in Marine Aviation
- 24.06.21**     **Aircraft Cabin Ventilation in the Corona Pandemic – Legend and Truth**  
DGLR     Prof. Dr.-Ing. **Dieter Scholz**, MSME, HAW Hamburg

**Poster download** for each lecture:     <https://purl.org/aerolectures/2021-mm-dd>  
e.g.     <https://purl.org/aerolectures/2021-06-24>

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e.g.     <https://purl.org/ProfScholz/zoom/2021-06-24>