

Factors influencing Comfort measured and modelled

webinar on main results of the ComfDemo project – 23 nov 2022

recordings of turboprop flights



14:00 Opening (*Dr. Victor Norrefeldt, Manager Vehicle Climate Control Systems, Fraunhofer IBP*)

14:05 Interactive start on a white board: attendees write issues in turboprop flying

14:10 Overview: aircraft interior priorities based on passengers' opinions (*Prof dr Peter Vink, vhp*)

14:20 Inflight questionnaire results (*Prof dr Britta Herbig, Ludwig-Maximilians-Universität München*)

14:30 The jacket results recording CO₂, temp., humidity, acceleration etc (*Dr Y. Song, TU-Delft*)

14:40 Interactive discussion between speakers and attendees

15:00 break

15:10 Results of measurements in the turboprop (*Dr Michael Bellmann, ITAP*)

15:20 Vibration and noise in the flight and the lab (*Prof Neil Mansfield, Nottingham Trent University*)

15:30 Experiencing noise cancelling headphones, earplugs in turboprops (*Gerbera Vledder, TU-Delft*)

15:40 A comfort model based on flight data (*Prof Neil Mansfield, Prof dr Britta Herbig*)

16:00 Interactive discussion between speakers and attendees

16:30 Closing

The attendance is free, if you want to join email to: Tanja Hubert (email: TanjaHubert@vhp.nl)

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