

12th International  
**Summer School on  
Aviation Psychology**  
ISAP@aapa.or.at

# **Aviation Psychology for Safe Skies:**

Assessing, Developing, and Supporting  
Aviation Professionals

Jun 30 – Jul 4, 2025



Organized by:



Hosted by:



**Unipark Nonntal**

Supported by:



# MONDAY 30<sup>th</sup> JUNE 2025

## Topics of the day: Safety Management

Time (CET)	Sessions	Session Chair / Speaker
10:00 - 12:00	Soft opening / Registration Desk / Coffee	
12:00 - 12:30	ISAP'25 Opening Ceremony	<b>Margit Kanka (AAPA)</b> <b>Hermann Rathje (DGLP)</b> <b>Renée Pelchen-Medwed (EAAP)</b> <b>Tuulia Ortner &amp; Sonja Breuer (PLUS)</b>
12:30 - 13:30	<b>KEYNOTE 1:</b> Aviation Safety Remains our Top Priority ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair:</i> Margit Kanka (AAPA) <b>John DeLeeuw (USC)</b>
13:30 - 14:00	Coffee Break	
14:00 - 15:00	<b>Session 1:</b> A HEMS Pilot's Career ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair:</i> tba <b>Klaus Schwarzenberger (ÖAMTC)</b>
15:00 - 16:00	<b>Session 2:</b> The Future of Flight: Evolving Roles, and the Impact on Selection and Training <b>Location:</b> Runway	<i>Session Chair:</i> tba <b>Jennifer Eaglestone (EAAP, NLR)</b>
from 18:00	Welcome Reception - Hangar 7	Short Bus/Taxi - Ride, Bring your ISAP'25 Lanyard/ID!

# TUESDAY 1<sup>st</sup> JULY 2025

## Topics of the day: Assessing Selection / Assessment Standards

Time (CET)	Sessions	Session Chair / Speaker
08:00 - 09:00	Registration Desk / Coffee	
09:00 - 10:00	<b>KEYNOTE 2:</b> Assessing Military Pilots in the Dutch Airforce <b>Location:</b> Runway	<i>Session Chair: Christian Czihak &amp; Michael Lehner-Morawec (Austro Control)</i> <b>Joyce Neef (RNLAf)</b>
10:00 - 10:30	Coffee & Posters	
10:30 - 11:15	<b>Session 3:</b> Psychological Assessment in the Age of AI <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Tuulia Ortner (PLUS)</b>
11:15 - 12:00	<b>Session 4:</b> Meta-Analytical Insights into Pilot Selection <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Sonja Breuer (PLUS)</b>
12:00 - 13:30	Lunch Break (15 min walk from the venue)	
13:30 - 14:45	<b>Session 5:</b> Air Traffic Controller Selection in Practice <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Sabine Vogl-Kasamas (Austro Control)</b>
14:45 - 15:15	Coffee Break	
15:15 - 16:45	<b>Session 6:</b> Personnel Selection in the Austrian Air Force <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Bettina Wieland (ÖBH)</b>
From 18:00	<b>Social Program: Brewery Visit</b>	Visit Salzburg STIEGL beer-experience world (approx. 1 hr), max. 40 Pax
From 19:00	After Work Dinner (own expense) Brewery World Restaurant	

# WEDNESDAY 2<sup>nd</sup> JULY 2025

## Topics of the day: Developing / Supporting CRM/TRM Training / Human Factors

Time (CET)	Sessions	Session Chair / Speaker
08:00 - 09:00	Registration Desk / Coffee	
09:00 - 10:00	<b>KEYNOTE 3:</b> Team Resource Management: Implementing International Regulations in the Daily ATCO Business ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair: John DeLeeuw</i> <b>Zeljko Oreski (Croatia Control)</b>
10:00 - 10:30	Coffee & Posters	
10:30 - 12:00	<b>Session 7:</b> CRM in a Changing Environment <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Peter Beer (AFFILIATION)</b>
12:00 - 13:30	Lunch Break (15 min walk from the venue)	
13:30 - 14:45	<b>Session 8:</b> Eyes on Safety: Unlocking Human Behaviour in High-Risk Environments with Eye-Tracking <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Maximilian Peukert (AFFILIATION)</b> <b>Lothar Meyer (LFV)</b>
14:45 - 15:15	Coffee & Posters	
16:00 - 17:30	<b>Operational Visits:</b> <ul style="list-style-type: none"> <li>• ATC Tower Salzburg (Austro Control), followed by HEMS Visit (ÖAMTC)</li> <li>• SZG Airport (Salzburg Flughafen), followed by HEMS Visit (ÖAMTC)</li> <li>• Simulator Visit (AMST) - Shuttlebus from PLUS!</li> </ul>	45 mins Transportation Time, bring your ISAP'25 Lanyards and Photo ID!
From 19:00	<b>Social Program: tbc</b>	

# THURSDAY 3<sup>rd</sup> JULY 2025

## Topics of the day: Critical Incident Stress Management / Peer Support

Time (CET)	Sessions	Session Chair / Speaker
08:00 - 09:00	Registration Desk / Coffee	
09:00 - 10:00	<b>KEYNOTE 4:</b> CISM @ Aviation ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair: Peter Beer (AFFILIATION)</i> <b>Gerhard Fahrenbruck (Mayday Foundation Lufthansa Cityline)</b>
10:00 - 10:30	Coffee & Posters	
10:30 - 12:00	<b>Session 9:</b> Comprehensive Mental Health Assessment & Operator Based Risk Assessment: Best Practice <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Margit Kanka (AAPA)</b> <b>Christian Czihak (AAPA)</b>
12:00 - 13:30	Lunch Break (15 min walk from the venue)	
13:30 - 14:45	<b>Session 10:</b> Pilot Peer Support @ Eurowings ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Alexander Rosenwirth (Austro Control)</b>
14:45 - 15:15	Coffee & Posters	
15:15 - 16:30	<b>Session 11:</b> CISM for ATCOs in Operational Crises ( <i>working title</i> ) <b>Location:</b> Runway	<i>Session Chair: tba</i> <b>Michael Steingassner (Austro Control)</b>
17:30 - 18:30	<b>Town Hall Reception</b>	With Karoline Edtstadler (Governor of Salzburg) Meeting point: <i>tbc</i>
From 19:00	<b>Social Program:</b> Cultural Tour through Salzburg	Austria Guides Meeting point: <i>tbc</i>



# FRIDAY 4<sup>th</sup> JULY 2025

## Topics of the day: The Future is Now: Space Psychology

Time (CET)	Sessions	Session Chair / Speaker
08:00 - 09:00	Registration Desk / Coffee	
09:00 - 10:00	<b>KEYNOTE 5:</b> Space Psychology: To the Moon, Mars & Back <i>Location:</i> Runway	<i>Session Chair: Sonja Breuer (PLUS)</i> <b>Vlad Ivkovic (Harvard Medical School/Massachusetts General Hospital)</b>
10:00 - 10:30	Coffee & Posters	
10:30 - 11:15	<b>Session 12:</b> Space Architecture: Habitability Design Integration on & off Earth <i>Location:</i> Runway	<i>Session Chair: tba</i> <b>Sandra Häuplik-Meusburger (TU Vienna)</b>
11:15 - 12:00	<b>Session 13:</b> Safe Space: The Sky is not the limit (+ Book presentation) <i>Location:</i> Runway	<i>Session Chair: tba</i> <b>Cordula Pflaum (Lufthansa)</b>
12:00 - 12:30	<b>Wrap Up and Close of ISAP'25</b> <i>Location:</i> Runway	<b>Margit Kanka (AAPA)</b> <b>Michaela Schwarz (AAPA)</b> <b>Hermann Rathje (DGLP)</b> <b>Renée Pelchen-Medwed (EAAP)</b> <b>Sonja Breuer &amp; Tuulia Ortner (PLUS)</b>
12:30 - 14:00	Farewell Lunch (15 min walk from the venue)	

For details on registration fees, please go to: <https://aapa.or.at/isap/>

### What is included in my registration fee?

- Coffee breaks
- Lunch incl. soup and drink (Tuesday - Friday)
- Social Program
- Personnel costs for conference rooms (security, technician, cleaning)
- Travel / Accommodation costs for speakers

Feel free to reach out on LinkedIn (ISAP'25) and Instagram (@isap2025salzburg)!

# List of Posters

1. Usability of Touch Displays in Aircraft presented by **Andreas Schmidt** (German Airforce, DE)
2. Proposed traffic display concept for UAV pilots presented by **Markus Peukert** (Technical University of Darmstadt, DE)
3. A European Competency Framework for Aviation Psychologists and Human Factors Specialists in Aviation presented by **Michaela Schwarz** (EAAP, AT)
4. The Latin American Aeronautical Community Perception on Psychology presented by **Mónica Gómez Caniella** (Unión Latinoamericana de Asociaciones de Psicología Aeronáutica, UY)
5. Emotional labor among cabin crew members presented by **Ezgi Yıldız** and **Seda Çeken** (Boğaziçi University, TR)
6. Improvement of Air Traffic Controllers' Resilience presented by **Gesa Koß** (Ferdinand Porsche Fern FH, AT)
7. Italian Business Aviation Pilots Opinion on Wellness and Psychological Support presented by **Micaela Scialanga** (IT-APA, IT) and **Stefano Landolfi** (Alba Servizi Aeroporti S.P.A., IT)
8. Occupational Stress Factors of Firefighter Pilots in Tourist Destinations presented by **Figen Gurcoskun** (Muğla sıtkı koçman üniversitesi, TR)

# Exhibitors

**AMST Systemtechnik GmbH** <https://www.amst.co.at/>



**EuroDragons (Smart Digital)** <https://www.smart-digital.at/en/>

