



1st Conference on Aviation Psychology and Human Factors

"Mental Health, Clinical Psychology, Crisis Intervention, and Operational Safety in Aviation"

August 9th, 2025 – 9:30 a.m. to 4:00 p.m. (GMT: -3:00 UTC)

Faculty of Psychology, University of Buenos Aires. Hipólito Yrigoyen 3242, CABA. Room 14.

Main topics:

Aviation Psychology

Clinical Practice and Mental Health in Aviation

Human Factors and Crisis Interventions

Guest speakers:

Dr. Juan NOIR (SAME)

Lic. Juliana LANZA (SAME)

Dr. Horacio Hünicken (INMAE, FAA)

General coordinators:

Lic. Modesto M. ALONSO (UBA)

Lic. Nicolás G. MACHÍN (UBA; INMAE, FAA)

Lic. Maximiliano SIGLER (UBA; INMAE, FAA)

Program:

09:30 – 10:00 a.m. – Registration.

10:00 – 10:15 a.m. – Opening. General presentation by Lic. Modesto M. Alonso, Lic. Nicolás G. Machín, and Lic. Maximiliano Sigler. Mention and tribute to James Reason.

10:15 – 11:00 a.m. – "Aviation Psychology: Development and Applications", Lic. Modesto M. Alonso.

11:00 – 11:45 a.m. – "Mental Health and Clinical Psychology in Aviation", Lic. Nicolás G. Machín y Lic. Maximiliano Sigler.

11:45 – 12:30 p.m. – Roundtable: "Practical Applications in Aviation Psychology and Human Factors",
Coordinator: Lic. Nicolás G. Machín.

"Aptitude Assessment in Aviation Psychology", Lic. Bianca Solís.

"Psychological Approach to Post-Accident Situations", Lic. Maximiliano Sigler.

"Development of Professional Practice in Aviation Psychology and Human Factors and the Aviation Psychology and Human Factors Course", Lic. Antonella Pelosi y Lic. Prof. Agustina V. Santarossa.

12:30 – 01:30 p.m. – Break.

01:30 – 03:00 p.m. – Roundtable: “Clinical Approaches, Emergencies, and Flight Safety”, Dr. Juan Noir, Lic. Juliana Lanza y Lic. Nicolás G. Machín. Coordinator: Lic. Modesto M. Alonso.

03:00 – 03:30 p.m. – “Approach to Fear of Flying”, Lic. Nicolás G. Machín.

03:30 – 04:00 p.m. – Debriefing. Summary and closing remarks by Lic. Modesto M. Alonso, Lic. Nicolás G. Machín y Lic. Maximiliano Sigler.

Free of charge. Certificates will be sent by email.

Organized by:

Department of Conferences and Congresses – Extension, Culture, and University Wellbeing Office.

Professional Practice in Aviation Psychology and Human Factors, Code 851, Chair: Machín, Nicolás G.

Faculty of Psychology, University of Buenos Aires.

