



Building Bridges – Enabling Human Performance

Invitation and call for submissions for the 34th Conference of the European Association for Aviation Psychology (Sunborn Yacht Hotel, Gibraltar)

The Scientific Committee of the European Association for Aviation Psychology (EAAP) is excited to announce the FIRST CALL for the next biannual EAAP conference. The conference will be held from **28th September to 2nd October 2020**.

The 2020 conference theme **“Building Bridges - Enabling Human Performance”** is inspired by recent activities by the EAAP Board to build upon strategic partnerships with professional aviation organisations around the globe. We are forming new links with South America, Asia and national European aviation psychology associations. EAAP has also built new bridges with several specialised European aviation organisations in order to support and enable human performance.

Aviation Psychology is thriving and the number of members and supporting organisations outside Europe is growing significantly.

The 34th EAAP Conference will provide a platform to strengthen not only these new strategic partnerships, but all partnerships developed over the last few years.

Goals & target audience

EAAP is very much committed to **ensuring a high scientific level** for the 34th conference by inviting specialists from universities and research & development organisations to present their studies. At the same time, we

would like to **invite key stakeholders and practitioners** to not only take part, but also to exchange both their experience and their research.

Individuals and/or teams from universities, research institutions, airlines, air forces, air navigation service providers, airports, manufacturers, maintenance facilities, regulators, bureaus of air safety investigation, and any others in the aviation system are invited to submit an abstract for a scientific paper or poster.

Call for Papers and Posters

Topics of interest are focused on, but not limited to:

Human performance

- Fatigue & stress management
- Human-machine interface
- Automation and artificial intelligence
- Unmanned and manned aviation
- Air-ground communications
- Physiological and neurophysiological measures

Aviation mental health & wellbeing

- Peer support programs
- Psychological risk assessment
- Random alcohol & drug testing

Safety culture and organizational learning

- Safety climate measurement

- Safety culture development
- Just culture
- Accident and incident investigation
- HF taxonomies
- Effective HF recommendations

Selection and training

- Selection and new regulatory guidance
- Personality/aptitude/attitude testing
- Validation of selection
- CRM/TRM/MRM training effectiveness

The tradition of the Best Poster Award will be continued! The award will be presented at the end of the conference.

Please note that presentation is not required for participation.

Half-day skill-based workshops

In addition, we would like to invite submissions for half-day interactive, skills-based workshops. The workshops can be targeted towards starters in the field of aviation but also towards experienced professionals wanting to deepen their skills on specific topics. For more information on this, please contact conferences@eaap.net.

NEW EAAP Student Scholarship

EAAP is delighted to be able to offer financial support for EAAP34 for the first time. There will be scholarships available to students to partly fund their travel, accommodation and conference fees. Interested aviation psychology and human factors students should send a letter of motivation and their CV to conferences@eaap.net.

Abstract Submissions

Abstracts should be submitted by the final deadline of **1st March 2020**. Please submit using the EAAP online submission system.

<https://conference.eaap.net/submit.html>

Use of the abstract and paper standard format is required. More details on this can be found here:

<https://conference.eaap.net/papers.html>

Important dates

- 1st March 2020 – abstract submission deadline
- 15th April 2020 – abstract acceptance
- 15th August 2020 – full paper submission
- 14th September 2020 – registration deadline

Conference Venue

EAAP34 will be held at the Sunborn Yacht Hotel, Gibraltar. For travel and visa advice, please check our conference website: <https://conference.eaap.net/venue.html>

Conference certificates

All participants will receive an electronic certificate of attendance stating their actual days of participation.

Conference Fees

Conference fees include all conference material, coffee breaks, lunch and a gala dinner. For details please check the 'fees' page on the EAAP conference website.

<https://conference.eaap.net/fees.html>

Conference Program

The conference program will be announced as soon as possible.

<http://conference.eaap.net/program.html>

Registration

You can register on the conference website using the link below.

<http://conference.eaap.net/register.html>

Scientific committee

- Prof. Mickaël Causse
- Prof. Robert Bor
- Prof. Karina Mesarsova
- Prof. Harald Kolrep

We look forward to receiving your abstracts and papers. See you in Gibraltar!