## **Content:**

- Ability Requirements
- Selection Tools
  - > computerized testing
  - work sample tests
  - assessment centre
  - > interview techniques
- Standards of Psychological Testing
- Reliability
- Validity
- Cost Benefit
- Selection and Mental Health
- Decision Making

## **Contact & Registration:**

For further information or registration please contact DLR via email: <a href="mailto:doris.keye@dlr.de">doris.keye@dlr.de</a>

## Course fee:

EAAP Members: 1300 €

Others: 1600 €

An early bird discount of 200 € is granted with registration and payment of course fee before April 15<sup>th</sup>, 2018.

Number of Participants: min 10, max 15

The fee includes all material of the course, lunches (Tuesday till Thursday), drinks during the day, a social event on Tuesday, and a team dinner on Wednesday. The fee does not include hotel costs and transportation.

Refunds: Cancellation less than 30 days, but more than 14 days: 75% refund.
Cancellation 14 days or less: no refund.
Cancellation must be in writing via e-mail or letter.

A Course on

## Psychological Selection of Operational Staff in Aviation

**Hamburg** 

11 - 14 June, 2018







Selecting suitable personnel for operative positions in aviation, e.g. pilots or air traffic controllers, is a big challenge. The ability requirements for these positions are demanding, the costs associated with training are very high and failures of operational staff can cause serious consequences.

Facing these conditions, how can a reliable and valid approach to selection be guaranteed?

What are the "best practices" from a psychological diagnostic perspective?

How can the challenges of selecting operational staff in aviation be answered best from an empirical perspective?

This course addresses these issues starting with the definition of ability requirements as well as their psychometric assessment.

The course will also provide insights into

with any selection procedure like objectivity, reliability and validity. It will also cover topics such as addressing mental health in selection, guidelines of decision making, and cost benefit considerations.

Course lecturers are experienced aviation psychologists, experts in their field, many of them EAAP-registered. All of them are engaged in research as well as in personnel selection, providing a good mixture of theoretical and applied background.

The course addresses many important aspects of selection of operational staff in aviation. It provides participants with basic theoretical and practical knowledge concerning psychological selection, different testing methods and diagnostic

interpretation of results. The course includes theoretical as well as practical parts and will be held in English.

The EAAP course on Selection of Operational Staff in Aviation was held for the first time in 2003. The current course is an updated and renewed version of the course from 2015. It is mainly aimed for participants with experience or at least interest in the area of selection.

The course will be held as a four day workshop in Hamburg, Germany from the 11th to 14th of June 2018. Start time on Monday will be 1p.m.; end time on Thursday will be 4 p.m. It will be hosted by DLR Aviation and Space Psychology.

We are awaiting you in Hamburg!