## When submitting, please indicate the name of the Workshop in the field "Additional comments"

## Perspectives for Aeronautical Research in Europe: 68 PARE Recommendations for Aeronautics in Horizon Europe. Proposal for 1 day session at EUCASS Conference

## **Proposal for organisation**

The aim of PARE (Perspectives for Aeronautical Research in Europe) is to assess the progress already made towards the 23 ACARE Flightpath 2050 goals and the measures that may be taken to close the remaining gap. The conclusions of the PARE First Year Report available on line have been summarized in a document entitled:

"68 PARE Recommendations for Aeronautics in Horizon Europe".

The 1-day session will present this set of recommendations together with a justification of each of them based on the first year PARE report.

The morning session will start with a general presentation of the objectives and scope of the PARE project. This will be followed by 5 presentations each covering all of the 23 ACARE Flightpath Goals in the 5 groups:

- Meeting Social and Market Needs
- Maintaining and Extending Industrial Leadership
- Protecting the Environment and Energy Supply
- Ensuring Safety and Security
- Prioritizing Research, Test Facilities and Education.

The afternoon session will present the 35 PARE Objectives that support the implementation of the 23 ACARE Goals, organized in 5 presentations:

- Long-range Air Transport
- Emerging Aviation Technologies
- Cooperation Beyond Europe's Borders
- Attracting Young Talent to Aeronautics
- Increasing the Participation of Women

In addition to the question and answer period after each of the 11 presentations indicated above, there will a closing roundtable on 'What If? Studies' such as:

- Prospect for a new Middle of the Market Aircraft
- Partnering and cooperation with newcomers to the aeronautical sector like China