

2026 International Atmospheric Rivers Conference (IARC)

Porto, Portugal
Alfandega Congress Centre
19-23 October

SAVE THE DATE!

IARC Goals

- Advance the state of atmospheric river (AR) science
- Foster a growing community of researchers & practitioners
- Strengthen worldwide, cross-disciplinary collaboration & connect different stakeholders

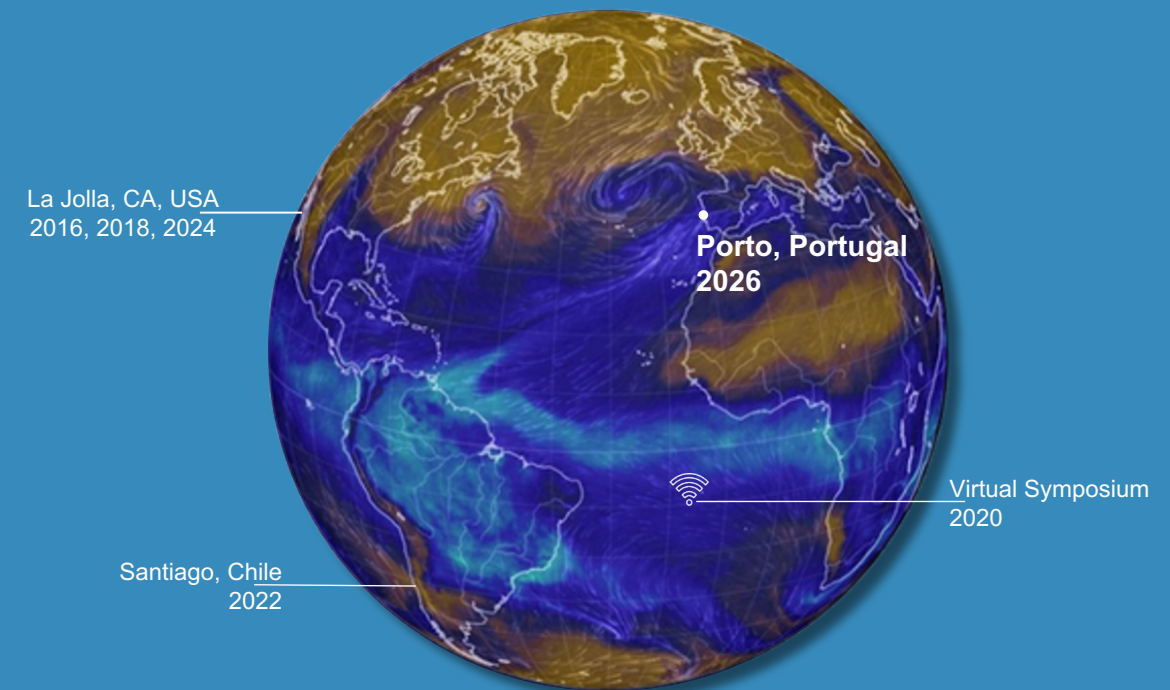
Key Themes for 2026

- Physical, dynamic, & microphysical aspects of ARs
- Aerosol & biogeochemical aspects of ARs
- Observing, identifying, & monitoring of ARs
- Forecasting of ARs from short to seasonal time scales
- Regional aspects & global signatures of ARs
- ARs in past, present, & future climates
- Role of ARs in the changing Cryosphere

Special Focus on AR-Science to Stakeholder Connection

- Impacts of ARs on environment and society, including in the context of compound events
- ARs and water extremes: from drought to flood & water management
- ARs and the Ocean: from physical drivers to biodiversity impacts

IARC locations and years



*A strong AR landfalling on Portugal, 13 December, 2022
GFS precipitable water vapor and surface winds. Image credit: EarthNullSchool*



Conference abstract submissions and registration will open early 2026
Student participation is strongly encouraged & scholarships will be available
More information at: cw3e.ucsd.edu/iarc