

## **MAITE TRUJILLO**

### **Technical Director**

Dr. Maite Trujillo is the IAASS Technical Director, effective 1 November 2022. She previously worked at the European Space Agency (ESA) supporting the Astronaut Program as coordinator of the Agency's internal evaluation of the US Commercial Crew Vehicles and of the safety certification process for future ESA astronaut's flights. Previously Maite Trujillo was European Cooperating States Program Manager, responsible for the implementation of the European Cooperating States (ECS) agreements from ITT to contract implementation, incl. technical follow-up, interfacing and supporting delegates of Slovenia, Latvia, Lithuania, Slovakia, Bulgaria and Cyprus, towards a successful cooperation with ESA. Trujillo had several previous experiences in the of aerospace safety. She was executive secretary of the ESA Re-entry Safety Review Panel, member of Agency level reviews panels and safety boards for independent verification of compliance with space debris mitigation and re-entry safety (VEGA launcher, Solar Orbiter, MTG, Sentinels, ExoMars, etc.) ESA member of the European Cooperation for Space Standardization (ECSS) Space Debris WG and delegate to Inter-Agency Debris Coordination Committee WG4 and UN Committee on Peaceful Uses of Outer Space (COPUOS). Before joining ESA as staff, she worked as contractor safety engineer on European payloads for ISS at the ESA Independent safety office. Before moving to ESA, she worked at Boeing Research & Technology Europe as System Safety Engineer Lead. She also worked previously in the US as NRC/ORAU Research Associate in the Exploration Technology/Human Systems Integration Group, and as Associate Professor, College of Engineering & Computer Sciences, Dayton, Ohio. Maite Trujillo has a Ph.D. in Electronic & Computer Engineering, and an MSc. Decision Modeling and Information Systems (DM/OR) of Brunel University, (London, UK). A BSc. in Electrical Engineering and an MSc. Automation & Electronics, University Carlos III of Madrid, (Spain), and an MBA of Wright State University, Dayton, Ohio (USA). Maite Trujillo has an FAA private pilot license, and she is a skydiver.