

RELATORE

Dott. Tommaso Sgobba

Executive Director and Board Secretary of the International Association for the Advancement of Space Safety (IAASS)



Tommaso Sgobba is Executive Director and Board Secretary of the International Association for the Advancement of Space Safety (IAASS). Until 2013 Tommaso Sgobba was head of the Independent Safety Office of the European Space Agency (ESA), responsible for certification of human-rated systems, spacecraft re-entries, space debris mitigation compliance, use of nuclear power sources, and planetary protection. He joined the European Space Agency in 1989, after 13 years in the aeronautical industry.

Tommaso Sgobba holds an M.S. in Aeronautical Engineering from the Polytechnic of Turin (Italy), where he was also professor of space system safety (1999-2001). He has published several books, articles and papers on space safety, and co-edited the text book "Safety Design for Space Systems", published in 2009 that was also published later in Chinese. He co-edited the book "The Need for an Integrated Regulatory Regime for Aviation and Space", published in 2011. He was the Editor-in-Chief of the book "Safety Design for Space Operations" published in 2013, and of the book "Space Safety and Human Performance" published in 2017. He is Senior Editor of the Journal of Space Safety Engineering.

Tommaso Sgobba received the NASA recognition for outstanding contribution to the International Space Station in 2004, and the prestigious NASA Space Flight Awareness (SFA) Award in 2007. He received the 2019 Henry L. Taylor Founder's Award of the Aerospace Human Factors Association (USA).