LAURA WINTERLING

Physicist and Astronaut Instructor for ESA (2008-2016)





Topics

- Future
- Future & Technology
- Health
- Organisation
- Teamwork
- Transformation
- Women

Laura Winterling has been teaching spacecraft systems to international and European astronauts for over a decade. With a background in physics she became an Astronaut Instructor for the European Space Agency in the field of spacecraft systems and spacecraft sensors. As a member of two of ESAs main Astronaut Training Teams she was responsible for the training of the dynamic phases of ESAs Cargo Vessel ATV and the Lift Support System of ESA's space laboratory Columbus.

The International Space Station (ISS) Program also gave her the chance to teach flight controllers in various Mission Control Centers around the globe. Laura Winterling spent time in Toulouse, France, Moscow and Houston, and sat in during real-time operations on board the ISS and observed 2 manned Sojuz launches in Kasachstan.

With a big love for human spaceflight she took over part of the Event Management at the European Astronaut Centre, Cologne, Germany. With 10 years of work experience in the space business she is also an accomplished motivational speaker and presenter.

Laura Winterling is happy to share her unique and interesting experience of her career in Human Space Flight at functions and events. She will give the audience an exclusive insight in modern space flight ventures accompanied with her very own personal experiences gathered around the globe at International Partner Sites like NASA in Houston and Roskosmos in Moscow, as well as Soyuz Rocket Launches from Baikonur, Kasachstan.

With truly heart felt passion Laura takes her audience on an extraordinary journey and creates a wonderful connection between the interest of those listening and her own insights and experiences of over 10 years in the human spaceflight sector.