

## LAURA WINTERLING



**Physicist**  
**Astronaut Instructor for ESA (2008-2016)**

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 ESAs space laboratory Columbus.

The International Space Station (ISS) Program also gave her the chance of teaching flight controllers in various Mission Control Centers around the globe. She spent time in Toulouse, France, Moscow and Houston, was sitting in during real-time operations on board the ISS and observed 2 manned Soyuz launches in Kasachstan.

With a big love for human spaceflight she now 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 does Laura Winterling take her audience onto an extraordinary journey and creates a wonderful connection between the interests of those listening and her own insights and experiences of over 10 years in the human spaceflight sector.

### **Topics (Selection):**

- From Perfection to Excellence - Finding out the true characteristics necessary to form strong, high-performing teams
- Efficient Decision-Making - Consequences of Being decisive
- Sustainability - What We Can Learn from Living in Space
- Astronaut Training and Life Onboard the ISS
- What we can learn from astronauts' empty suitcases
- Time for some Moon Talk
- Isolation, Quarantine, Remote Working, Motivation
- Women in Male Dominated Working Fields – How to Become What You Are
- “Mission I’m Possible – Motivational Speech about Chances and Coincidences
- “Stop Wishing” – MotivAction – Beyond Motivational Coaching
- Star City – Russian Space History & Russian Soul – between Traditions and Technology