
SPACE
FOR HUMANITY




Dear Team Members and Selection Leads at SPACE FOR HUMANITY,

As the only Austrian citizen currently with a firm intention to become the next space tourist, I have been training for this mission for three years. I have spent 40 years working as a professional helicopter pilot—serving in both military and rescue capacities—with a total of 9,800 flight hours, 45,000 individual flights, and 9,000 rescue missions to my name. My astronaut training to date has included zero-gravity training (Air Zero G, Bordeaux, France), aerobatic flight training (Switzerland), simulator training (Switzerland/Austria), and a rigorous fitness regimen.

To promote space tourism here in Austria, I maintain a dedicated website where I provide updates on the progress of my initiative, the "Austrian Space Project." Furthermore, I am a crew member of the ambitious "Swiss Space Tourism" project, through which we coordinate our training activities and public outreach efforts. Born in Klagenfurt, Austria, on April 29, 1966, I am fully prepared to dedicate all my efforts and commitment to your promising project. Sincerely,
Klaus RAINER, Rescue Pilot, Astronaut Trainee

# HOW TO BECOME AN SPACE TOURIST




- Space for Humanity
- Application 2027

- "I am applying to become a Citizen Astronaut for the 2027 mission because I am convinced that real change begins with a shift in perspective. Through my work with the Austrian Space Project, I see daily how much borders and short-term thinking stand in our way. Experiencing the 'Overview Effect' firsthand would allow me to gain a profound understanding of the vulnerability and interconnectedness of our Earth—and to bring that insight back home. My goal is not merely to travel to space, but to translate this experience into tangible impact—bringing people together to work collectively toward a sustainable future here on Earth."





- **The Journey of a Citizen Astronaut**

- **Space for Humanity's goal is to leverage the transformational power of the Overview Effect to enact positive change here on Earth.**

- **Applicants will receive full sponsorship for the training, spaceflight ticket, travel, accommodations, and any other directly associated costs of the full CAP.**



# AUSTRIA SPACE PROJECT



**Vom Cockpit ins All.**

Our Earth. Our Responsibility.

# AUSTRIA SPACE PROJECT

## KLAUS RAINER

### AUSTRIA SPACE PROJECT CREW MEMBER OF SST-6 SWISS SPACE TOURISM

Below are my defined mission objectives, guiding principles, and areas of support as a crew member with Swiss Space Tourism and as part of my Austria Space Project.




### Mission Objectives

- **Suborbital Mission (100 km / Kármán Line):** Safe preparation, training, and execution of a suborbital flight beyond the Kármán line—at an altitude of over 100 km—including several minutes of weightlessness.
- **Exploring the "Overview Effect":** Documenting and analyzing psychological, emotional, and perceptual shifts experienced when viewing Earth from space—before, during, and after the flight—as well as participating in supporting medical and scientific experiments (e.g., studies on weightlessness and space sickness).
- **Promoting Space Tourism in Swiss and Austria:** Building a bridge—and increasing its visibility—between commercial spaceflight, civilian astronaut training, and the Austrian aerospace ecosystem, with the goal of gradually opening access to space.
- **Inspiring the Next Generation:** Sharing knowledge about aerospace with schools, young talent, and aspiring pilots and astronauts through lectures, firsthand accounts, and insights into the training process.

### Guiding Principles

- **Safety and Preparation First:** Strict adherence to all flight-medical requirements, simulator and parabolic flight training, and crew protocols.
- **Scientific Rigor:** Clear documentation of observations regarding the "Overview Effect" and physiological responses for educational and research purposes.
- **Responsibility and Sustainability:** Raising awareness of Earth's fragility, while maintaining transparent and realistic communication regarding the opportunities, costs, and limitations of commercial spaceflight.
- **Acting as a Role Model:** Communicating in a reliable, grounded, and motivating manner with the next generation, partners, and the general public.

Member of Austrian Space Forum.

### Support (Assistance & Next Steps)

- **Operational & Technical Backing:** Coordination with the mission management and crew of Swiss Space Tourism regarding training status, flight options, and experimental protocols.
- **Partners and Sponsors:** Engagement with corporate partners, media, and institutions (e.g., for research collaborations, visibility, and educational initiatives).
- **Educational and Community Outreach:** Targeted formats (lectures, workshops, media contributions) for schools, aviation enthusiasts, and the space community in Austria and Swiss.




ÖWF

AUSTRIAN
SPACE FORUM

AUSTRIA SPACE









## Ein starker Partner

Austrian Air Force Aeronautical Fashion

AUSTRIAN AIR FORCE
Aeronautical Fashion

*push the photo to get the link to Austrian Air Force Aeronautical Fashion*









Cpt Klaus RAINER / AUSTRIA
MISSION BACKUP COMMANDER
SST-6 Mission 1 & 2 Crew SST-6 Mission 3
https://swiss-space-tourism.ch

# Austria Space Project





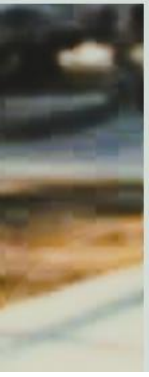

# Training













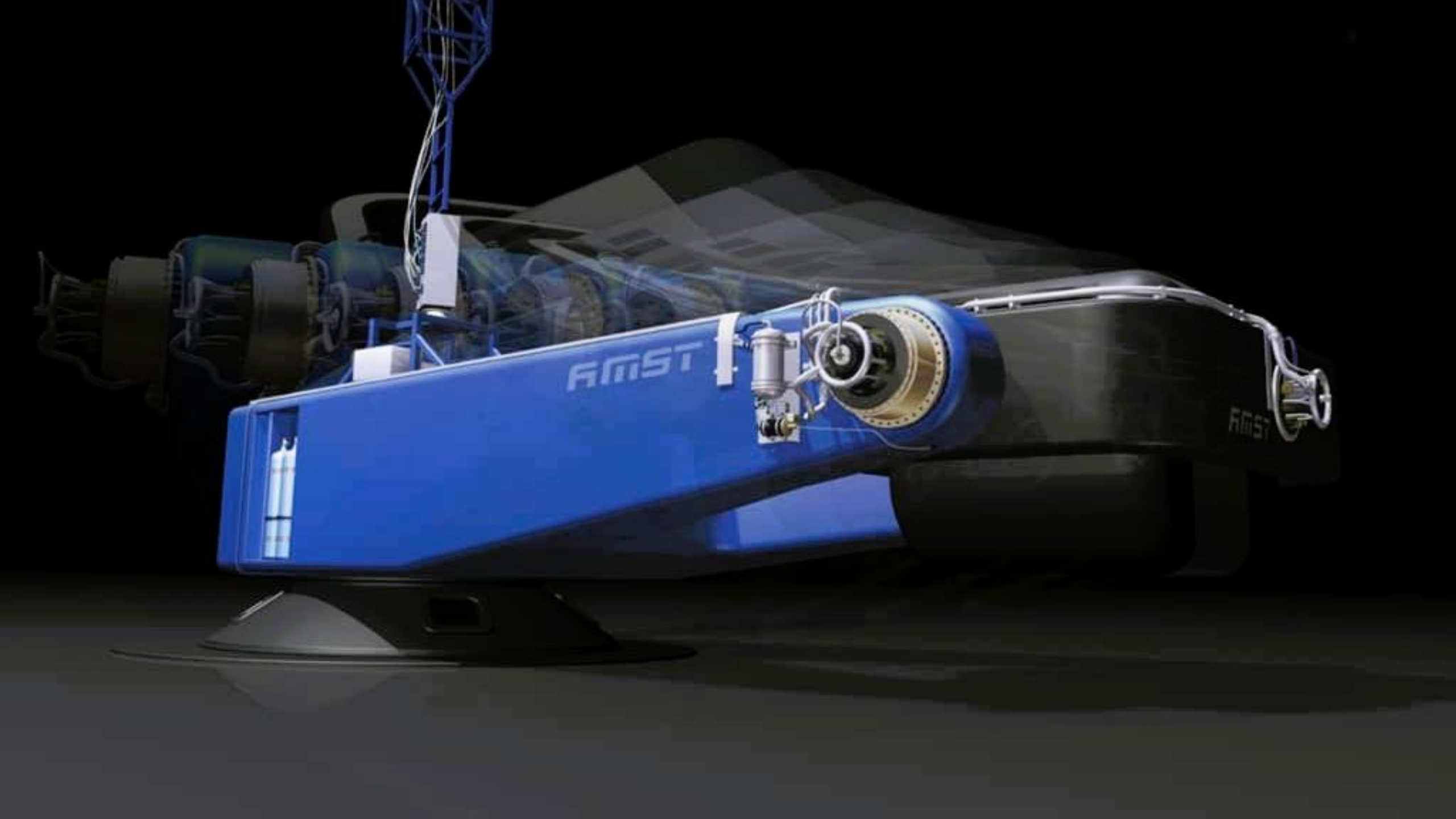
# TRAIN TO CONTINUE ON MISSION







SPACE TRAINING IS DON’T JUST TO SURVIVE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# AIR ZERO G OFFICIAL TRAININGS VIDEO 2025 BORDEAUX FRANKREICH

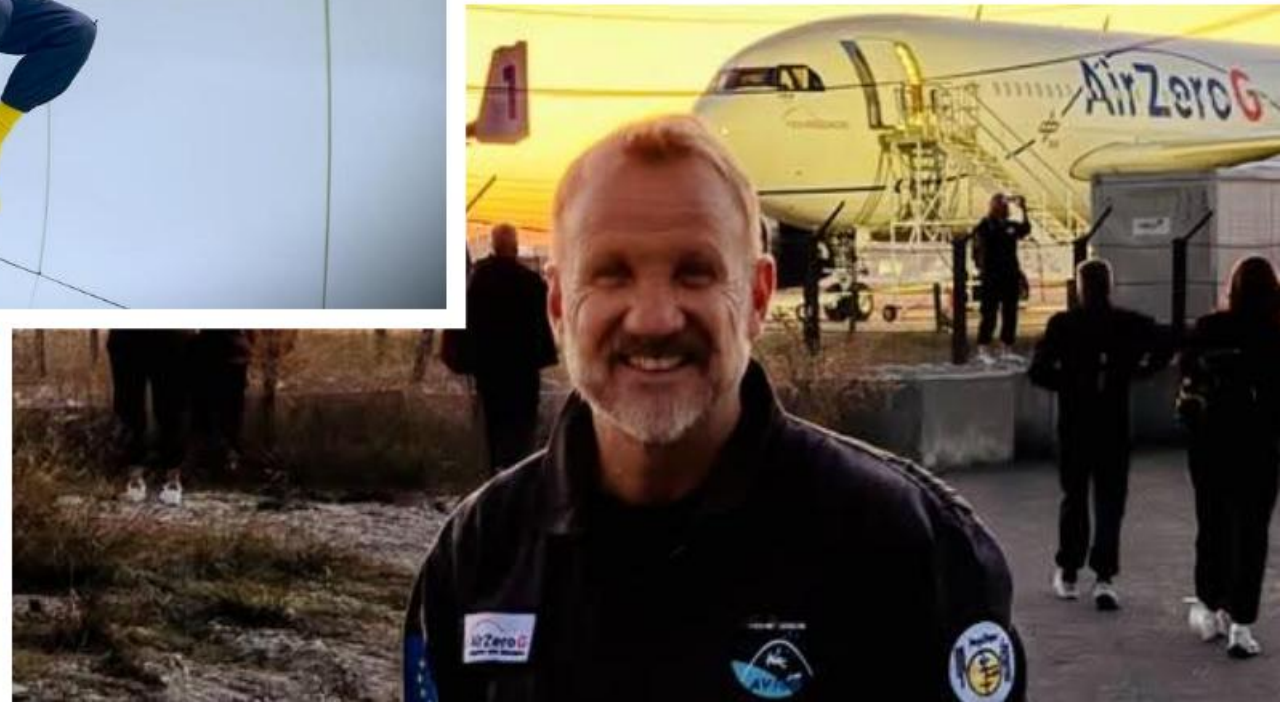



ZERO-G


Jupiter


AirZero G
with Novospace


ZERO-G


AirZero G




A300
ZERO-G
NOVESPACE
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ZERO-G





# FLIGHT TRAINING



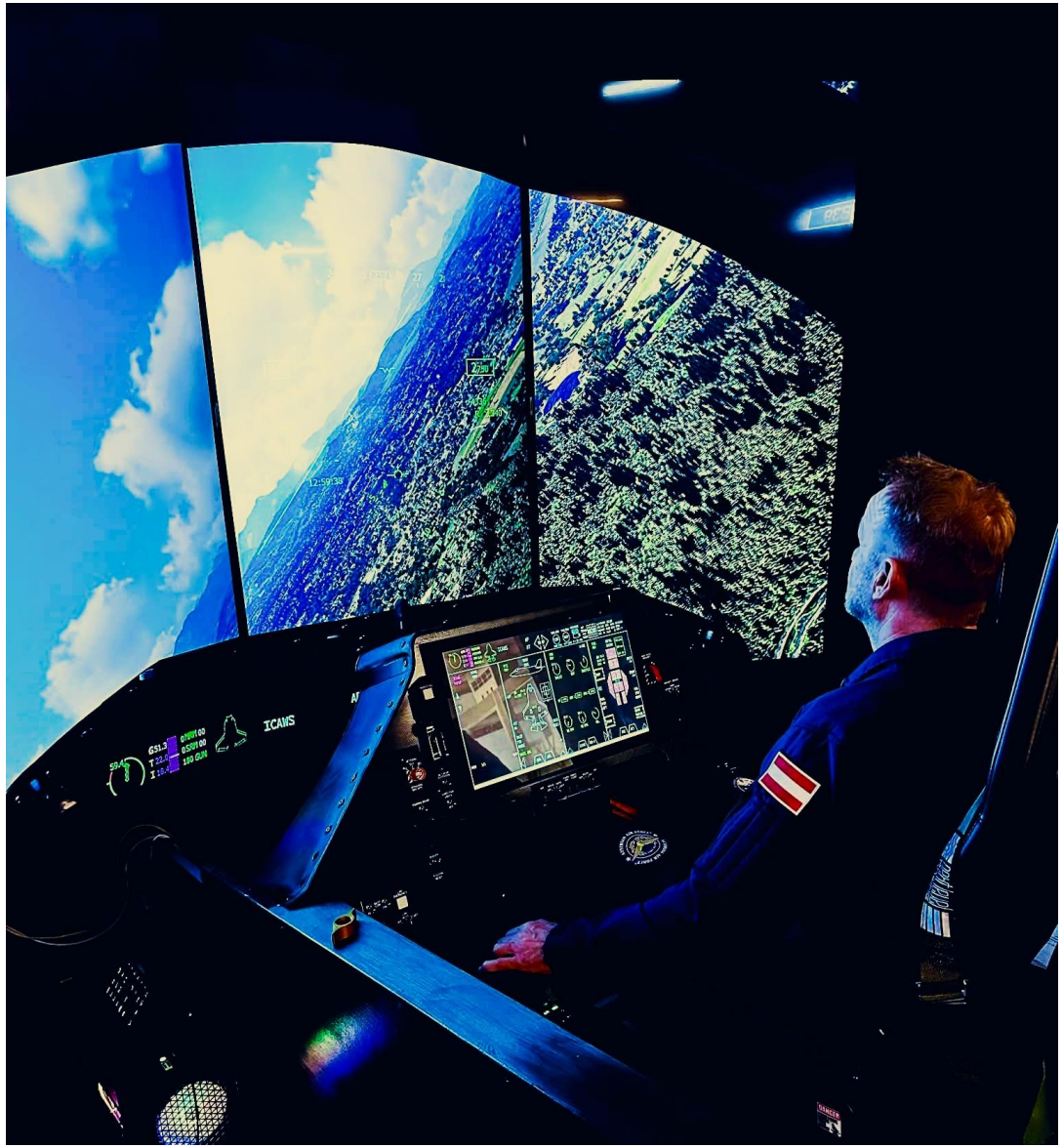









B39
SST-6
Klaus Rainer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# Austria Space Project





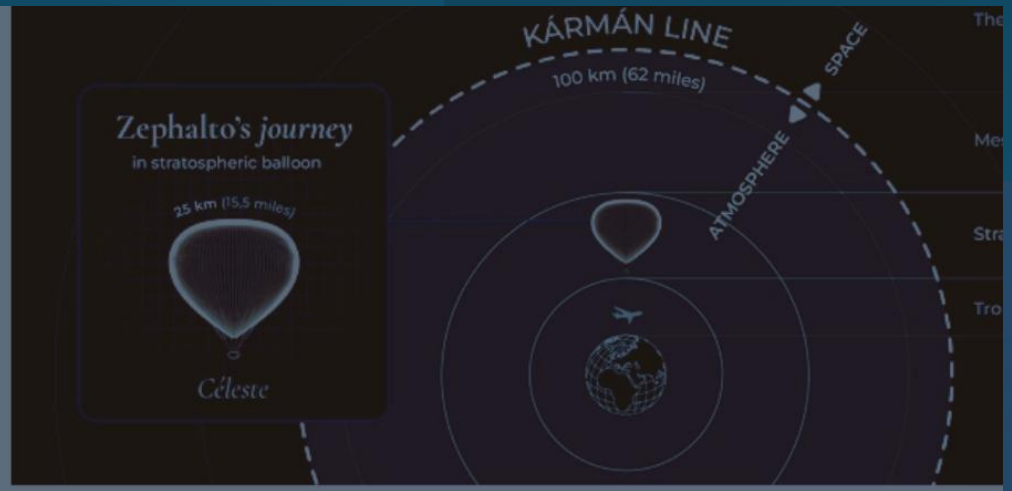
AUSTRIAN AIR FORCE
Aeronautical Fashion












# Becoming a Space Tourist

Flight choices, costs
and the path to readiness

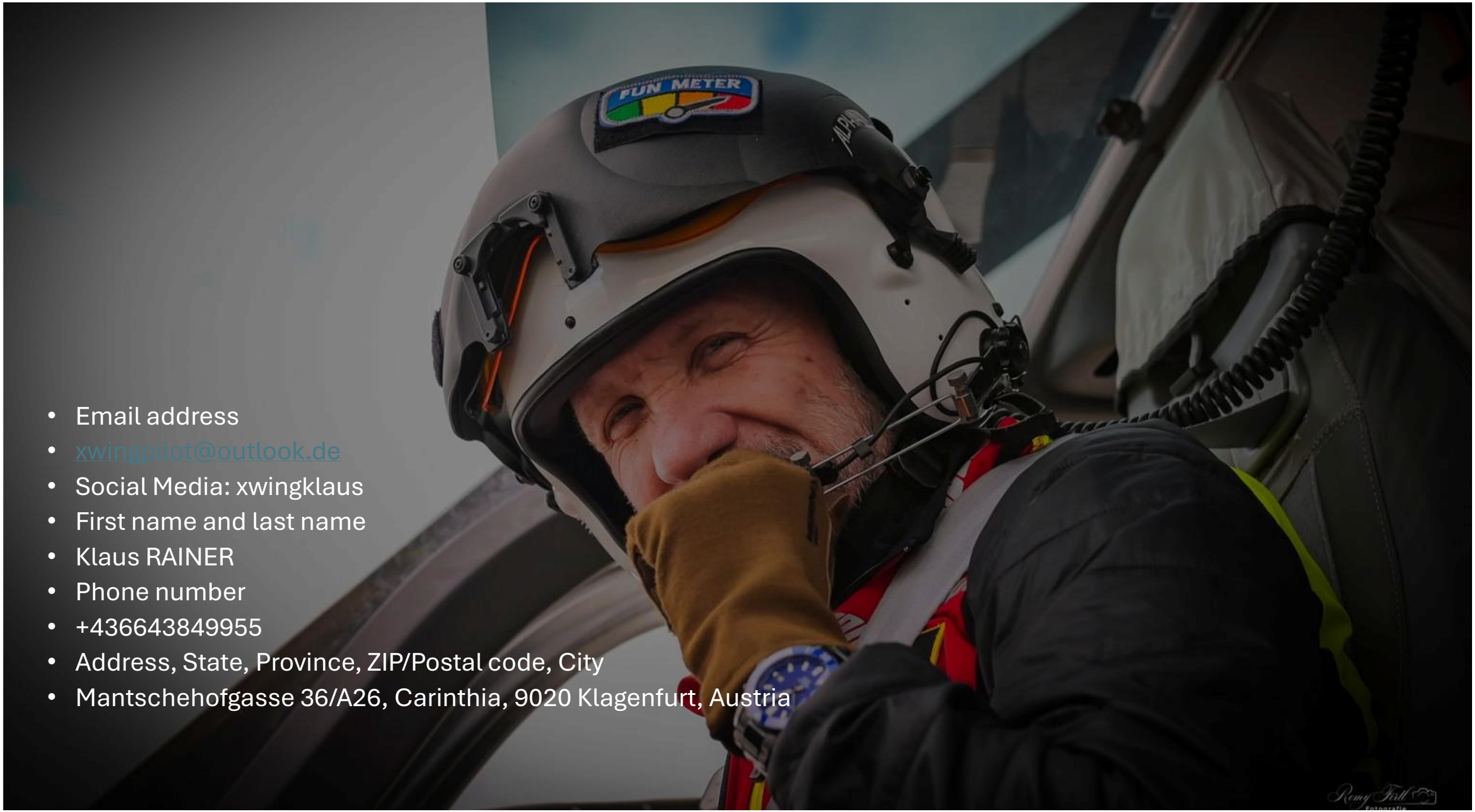



Keynote Speaker about Leading by Example

Leading by Example
Keynote Speaker Reference
Austria Cockpit Experience

Leadership is not a title; it is a decision to take responsibility.

Multivision Presentation
Insides of 40 Years flying in Cockpits, how i survive with the right decisions by using the non technical skills of Crew Resource Management.

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