

All Day AVIATION
All Day SPACE



Aerospace Innovation Days

The Event Series' *Final Edition*

3rd Aviation and Space Symposium St. Gallen

Platinum Partners

11 September 2024

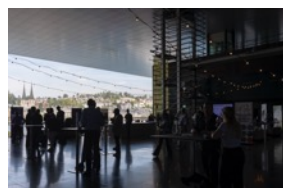


beyond gravity



Join the Finale of Switzerland's
Most Successful Aerospace
Event Series!

In cooperation with





Hall 9.0 will be home of the Event Series' Final Edition:

1'200 sqm Foyer
(Exhibition + Marketplace + Matchmaking Zone)

Main Stage **Auditorium**
(300 participants)

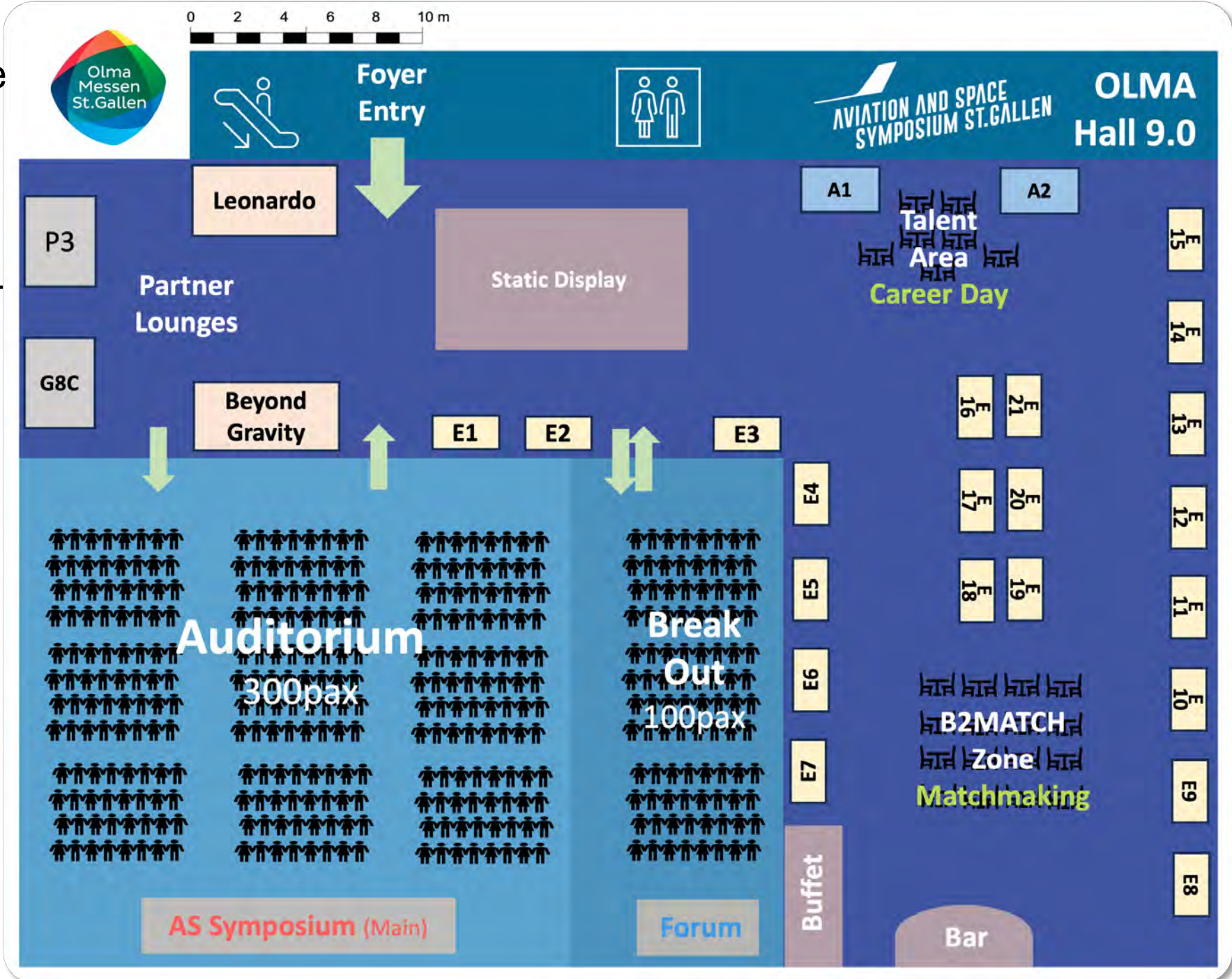
Forum Stage (100 participants)

All-day **Hospitality**

4 Main Partner **Lounges**

20+ **Exhibitor Spaces**

Static Display



SPECIAL OFFER (until 30 July 2024)

- **Symposium Ticket** (Attendee) = valid for Main Stage + Forum (all content, exhibition, including access to matchmaking platform)

40% DISCOUNT

Promo Code: **AS2024_SAC**

- **Exhibitor Standard Table Top** = 2x2m space (table, electricity)

999.- CHF

instead of 1'499.- CHF

including 2x Symposium Ticket

Tickets:

www.as-symposium.ch

Exhibitors:

service@as-symposium.ch

Features of #AS2024

- All-day **Aviation** Track = 2x Main Stage + 2x Forum
- All-day **Space** Track = 2x Main Stage + 2x Forum
- **Input** Presentations + **Panel** Discussions
- All-day **Exhibition** and **Networking** (1:1 Tables + Hospitality Area): 320+ slots available for **B2B Matchmaking & Career Day**
- **B2B Lounges**: Exchange with our main partners **Beyond Gravity** (Space), **Leonardo** (Aviation), **Green Eight Capital** (Investors)
- Special Guests: ESA Astronauts **Claude Nicollier** + **Ulrich Walter**, Solar Impulse CoFounder / H55 Chairman **André Borschberg** (tbc), Former DLR Chairwoman **Pascale Ehrenfreund**, Former RUAG Space CEO / Swissto12 CGO **Peter Guggenbach**, ... Total of 30 Speakers
- Join the Welcome Apéro and Special Screening (FORTITUDE Chapter 1) on 10 September (OLMA Moststube)



Program (11 Sep 2024)

SYMPOSIUM & FORUM DAY (HALL 9.0)

08.00

- WELCOME COFFEE | Exhibition

09.00–09.20

- Opening Session
(with Claude Nicollier, Professor & Astronaut)

09.30–10.45 **Parallel Sessions**

- AS Symposium SPACE Track I: NewSpaceRace – Commercial Projects Beyond the Prestige
(Moderated by Torsten Hoffmann, Filmmaker FORTITUDE)
- Rotorcraft Forum: Sustainability: Propulsion Concepts for VTOL

10.00–12.00

- Matchmaking Slots (1:1) + Career Day Slots

11.00–12.15 **Parallel Sessions**

- AS Symposium AVIATION Track I: Future Aviation – How We Travel in 2040
- Space Law Forum I: The Regulatory Framework in Space

— LUNCH | Exhibition —

SYMPOSIUM & FORUM DAY (HALL 9.0)

13.30–15.30

- Matchmaking Slots (1:1) + Career Day Slots

13.30–14.45 **Parallel Sessions**

- AS Symposium SPACE Track II: Innovatisation in Space
(Moderated by Pascale Ehrenfreund, President COSPAR | former Chairwoman DLR)
- Forum: Hydrogen Special - An Industry Perspective

— COFFEE BREAK | Exhibition —

15.30–16.45 **Parallel Sessions**

- AS Symposium AVIATION TRACK II: Autonomy in Aviation: How Artificial Intelligence Can Support Crewed and Uncrewed Solutions
- Space Law Forum II: Current (Legal) Updates in Europe

17.00–17.45

- Switzerland's Federal Air & Space Strategy 2024
(Benedikt Würth, Ständerat SG)
- Keynote: The Human Aspect of Space Exploration
(Ulrich Walter, Professor & Astronaut)

17.45–17.50

- Closing & Farewell

The Event Series Legacy

	<u>PAX:</u>	<u>Location:</u>
• Schweizer Helitag 2020 (pre Covid)	200	Glarus
• Symposium Air Mobility 2020 (“Covid Edition”)	100	Luzern
• Aviation and Space Symposium 2021 (“Covid Edition”)	200	<i>Online</i>
• Symposium Air Mobility 2021	240	Luzern
• Rotors Switzerland 2022	280	Vaud
• Aviation and Space Symposium 2022 (incl. BAM 2022)	320	St. Gallen
• Commercial Space Days 2023 (2-Day Event)	520	Luzern
• Aviation and Space Symposium 2024	<i>Finale</i>	(300+) St. Gallen
TOTAL		~2'000+

End of Series (2020-2024)...Switzerland’s most successful Aerospace events will return in 2026!

Symposium Air Mobility 2021

SAM2021

"Air Taxis – Quo Vadis"

Sascha Hardegger (Dufour Aerospace)
Peter Littau (Volocopter)
Ulrich Amberg (SwissDrones)
Diana Siegel (Electra.Aero)
Michele Arra (Leonardo Helicopters)



Rotors Switzerland 2022





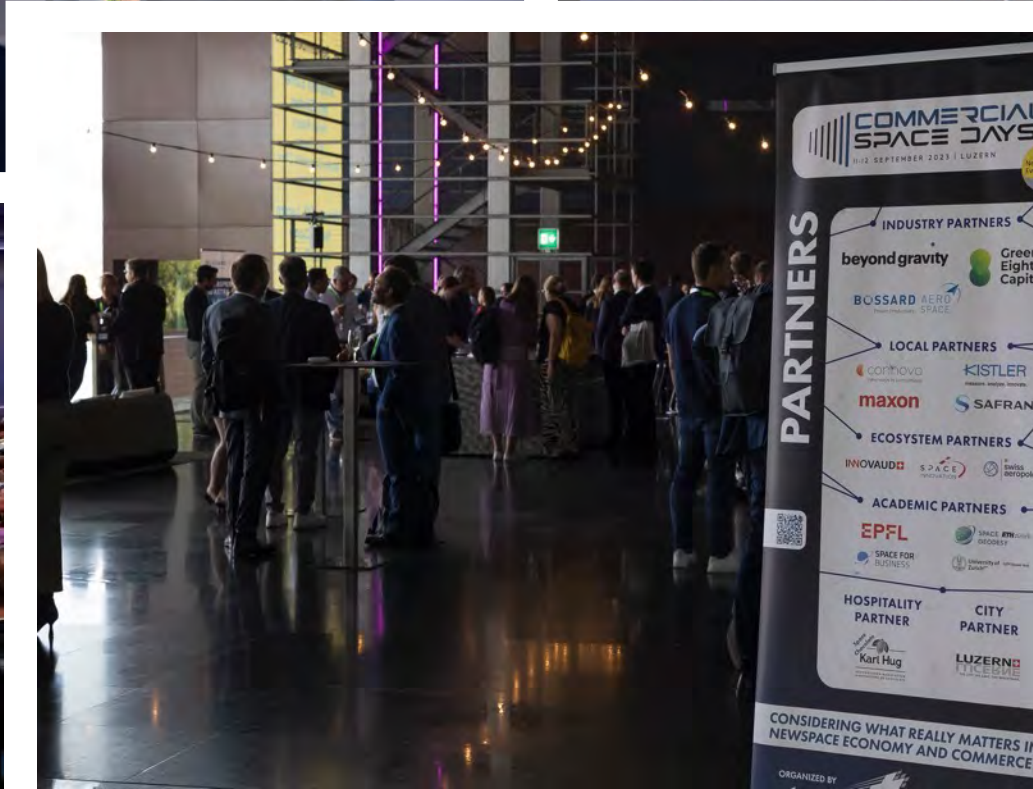
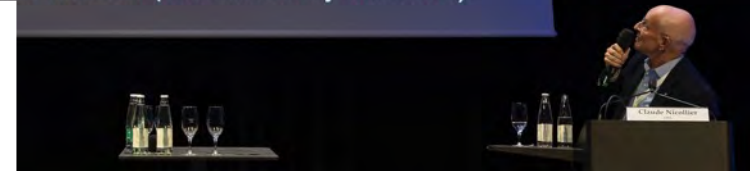




Commercial Space Days 2023



Chocolate - A Must on every space mission (at least on my missions)



The Event Series Team

University of St. Gallen
Center for Aviation Competence

Aerospace
Innovation
Days



AVIATION AND SPACE
SYMPOSIUM ST.GALLEN

SAVE THE DATE
17.-18. September 2024
OLMA St. Gallen



Exhibiting Organisations (over the years)

8tree GmbH
9T Labs AG
abe - advanced business events
Adequate Swiss Sarl
AERO Friedrichshafen
Aero41 Ltd.
AeroEx GmbH
Aerolite
Aerospacelab
Airbus
Airbus Helicopters
Aerial Robotics GmbH
AirWork & Heliseilerei GmbH
Akademische Raumfahrtinitiative Schweiz
Alabama Department of Commerce - European Office
ALMATECH SA
Alphacam Swiss Sarl
AMROS Global GmbH
Amt für Wirtschaft und Arbeit, Kanton Glarus
Anavia AG
APCO Technologies
Arbor Fluidtec AG
askEarth
ASTAB Engineering Srl
Astrocast
BATT Suisse
Berhalter AG, Geschäftsfeld tec-spiration
Beyond Gravity
Binder Technologie GmbH
BIONTEC - Bionic Composite Technologies AG
Bossard
Boysen GmbH
Bucher Leichtbau AG

Centaurium Aviation Ltd.
ClearSpace
Coactum
CompPair Technologies Ltd.
Connova AG
DESAPRO AG
Destinus
DIAS
DiMOS Operations GmbH
DMD Solutions
Dpendent - Drone Independent System Sarl
Drees & Sommer Schweiz AG
DREES & SOMMER SE
Drone Harmony AG
Duale Hochschule Baden-Württemberg (DHBW)
Eagle Eye Solutions GmbH
ECOPARTS AG
ELETTRONICA ASTER SPA
EPFL - Space Innovation
ESA-BIC Switzerland
eSpace - EPFL Space Center
ETH Zürich
ETHZ Institute of Geodesy and Photogrammetry
EUROPEAN ROTORS
FIMUTENS Suisse SA
Flybotix
Foundation for Aviation Competence - FFAC
Franke Industries
Greater Zurich Area AG
Green Eight Capital AG
Gruyère Space Program
GUNNAR
Hedinger Aircraft Components AG
Hedinger MRO AG
Hensoldt Avionics GmbH
Horizon Swiss Flight Academy

IGF Innovative Global Fairs GmbH
Innosuisse
Innovaud
Karl Hug AG
Kistler Instrumente AG
Klepsysdra Technologies AG
Knoepfel AG
KOMP-ACT SA
Kopter
KOTRA
KSU A-Technik
Kuerzi Aviation AG
KVT-Fastening / A Bossard company
Lamiflex SpA
Leonardo
Leonardo Helicopters
LOMBARDIA AEROSPACE CLUSTER
maxon
Mecaplex AG
Metal Improvement Company LLC
Meteomatics
MIMplus Technologies GmbH & Co. KG
Miraex
MobLab
Mollis Airport AG
Nicomatic GmbH
Novagear AG
OST - University of Applied Science
Pix4D
PLYFORM COMPOSITES SRL
Qualitech AG
Radiate Engineering & Design AG
REWAG Feinmechanik AG

RigiTech
ROSAS Center Fribourg
RUAG AG
Rumul
SAFRAN SENSING TECHNOLOGIES SWITZERLAND
Safran Timing Technologies
Scobamat AG
SeeSat e.V.
Skyguide
Space Hub, University of Zurich
SpaceHopper
SQS
Starrag AG
Suisse Technology Partners
swiss aeropole
Swiss ALP Asset Management
SwissDrones
SWISSto12 SA
Switzerland Global Enterprise
T-LINK MANAGEMENT AG
Tata Consultancy Services
tecnotron elektronik gmbh
Thales Alenia Space Deutschland GmbH
Twenty H
TXT e-Solutions
University of Zurich
Urartu Systems SA
Uzuffy
Variosystems AG
Vertical Master
VIRA DRONES SA
X2E Aerospace Technologies GmbH
XAEROS AvioPower GmbH
ZHAW Centre for Aviation
Zühlke Engineering AG