



University of St.Gallen

Center for Aviation and Space Competence

CFAC-HSG Annual report

2024

From insight  
to impact.

# Facts and Figures

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**2005**

Foundation

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**>100 Alumni**

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**10**

Employees

---

**5**

Fellows (experts from the industry and academics)

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**1**

Book series (CFAC - The Aviation Series) with 21 editions

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**2023**

HSG Impact Award - Sustainable Aviation

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**3**

CFAC Books (Sustainable Aviation, Aviation Risk & Safety Management, Aviation Systems)

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**4**

Executive Programs



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# Introduction by the president

Dear All

Dear Alumni

Dear Supporters

We look back on a positive financial year marked by sustainable growth, successful education programs and forward-thinking collaborations.

A particular highlight was the Aviation and Space Symposium, which once again underscored its significance as a key platform for exchange in the aerospace sector, attracting over 200 participants. With inspiring contributions from renowned astronauts Claude Nicollier and Ulrich Walter, we gained valuable insights into the challenges and opportunities of the industry.

Another milestone for the entire region was the establishment of the Center for Space and Aviation Switzerland and Liechtenstein on December 9, 2024 at the Innovation Park Zurich (IPZ). As a federal foundation, it unites leading institutions from German-speaking Switzerland and Liechtenstein in research, education, innovation, and application. With a clear focus on the New Space Economy in low Earth orbit, the Center aims to advance the aerospace sector, translate research achievements into economic and societal benefits, and position the region as a strong player in the global space industry.

These achievements would not have been possible without the dedication and collaboration of our partners, employees, and supporters. We sincerely thank you for your trust and look forward to taking the next steps toward an innovative future together.

March 2025

Prof. Dr. Thomas Geiser  
President  
CFAC Advisory Board

# Impressions from our events and work at CFAC



CAS and DAS graduates 2024



Andreas Wittmer at the Aviation and Space Symposium St. Gallen



Organisation Team of the Aviation and Space Symposium 2024

Prof. Dr. Walter Ulrich at the Aviation and Space Symposium







Claude Nicollier signing autograph cards at the Aviation and Space Symposium 2024

CAS and DAS participants conducting a real audit at Airport Altenrhein



CFAC/FFAC Airport Forum 2024



Presenting team at the Aviation and Space Symposium in St. Gallen





# The CFAC-HSG at the University of St. Gallen

As one of Europe's leading business universities, the University of St.Gallen is globally recognized as a place for thought leadership on current economic, business and societal matters and for the development of talents able to integrate perspectives and act both entrepreneurially and responsibly.

## Mission

We provide scientific, applied and practice-oriented research as well as training and education for managers in systemic industries, governmental or non-profit organizations. We also serve as discussion partners or counterparts for experts and interested parties in the fields of aviation and space and related industries. Through these activities, we aim to help the aviation and space industry navigate its complex, interrelated, and heterogeneous fields of application.

## Vision

The CFAC is the number one independent university institution in Switzerland when it comes to research, trainings and executive education in the field of management, economics and law in the aviation and space and related industries.

## Values

independent, reflective, systemic,  
practice-oriented, collaborative

## The Center for Aviation and Space Competence (CFAC-HSG)

The Center for Aviation and Space Competence (CFAC-HSG) is an independent institution of the University of St.Gallen. The CFAC-HSG is administratively managed by the Institute for Systemic Management and Public Governance (IMP- HSG) and led by Dr. Andreas Wittmer. It offers services as well as basic and advanced training courses in Aviation and Space and provides service projects, such as market research and studies, using the knowledge that has been generated through research, publications and the experience of our academic advisory board members, partners and our Managing Director and his Team.



«We conduct research in various areas of **aviation**. The main focus is on sustainable aviation, customer value, systemic management and business model innovation.»

«We conduct research in various areas of **space**. The main focus is on the new space economy, innovation and technology management and engineering economics.»

# Organization

## Team

The team of the Center for Aviation and Space Competence is managed by Dr. Andreas Wittmer. The team works with its highly qualified participating institutes, enabling knowledge to be shared between separate institutes and skill areas in the field of Aviation and Space.

## Team

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Wittmer Andreas Dr.  
Managing Director



Schönherr Niklas  
Research Assistant



Chavy-McDonald  
Marc, Dr.  
Project Leader Space



Wittwer Henrik  
Research Assistant,  
Program Manager



Cornet Benoit, Dr.  
Postdoctoral Researcher  
Space



Kriz Klea  
Student Assistant



Denk Nicole  
Administration

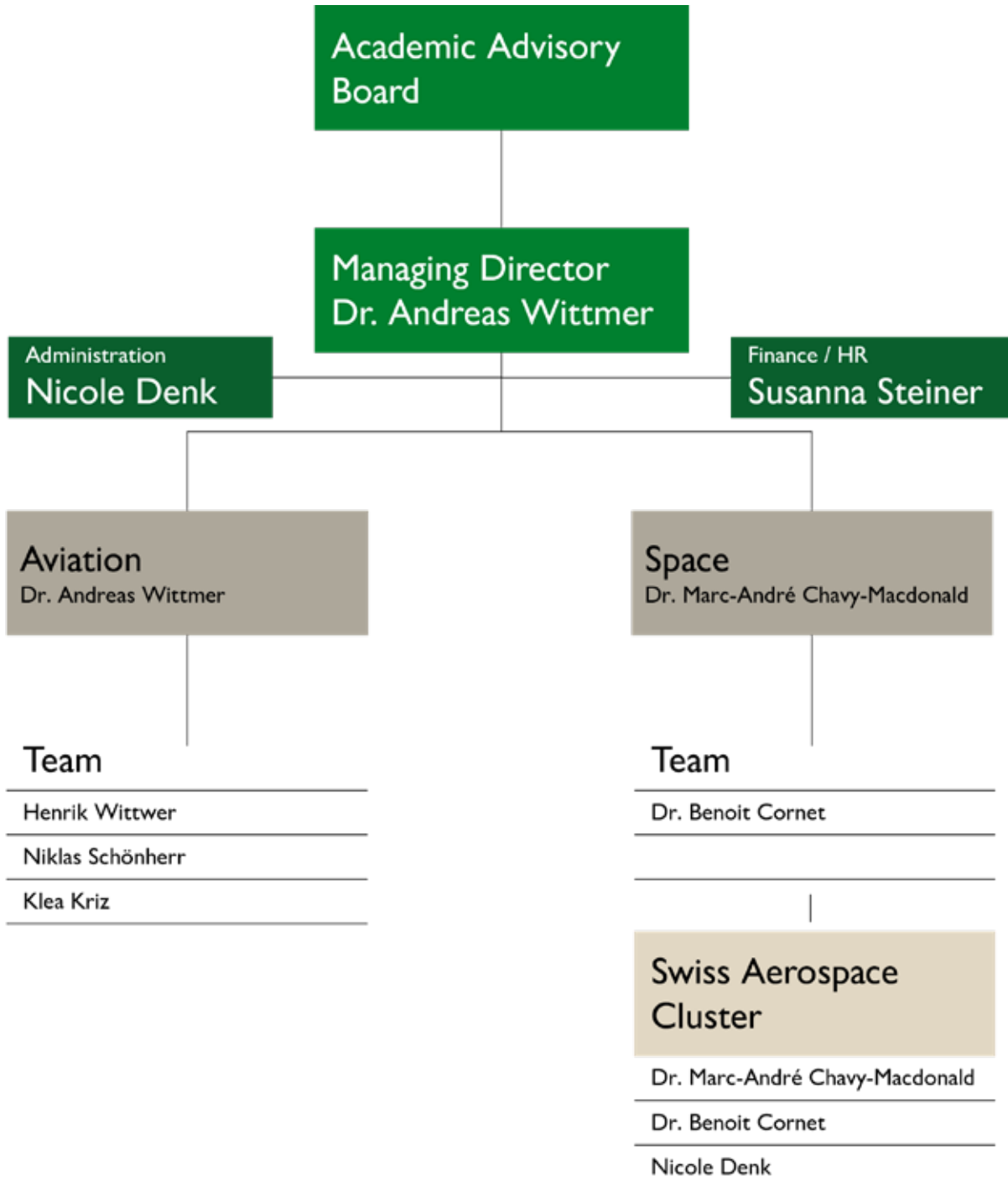


Steiner Susanna  
Finance / HR

All employees are involved in various projects as well as lectures. Additionally, around 120 employees from partner institutes at the University of St. Gallen contribute their expertise to CFAC-HSG projects as needed.

# Organization

## Organigram CFAC-HSG



# Organization

## Academic HSG-Partners

The HSG-Center for Aviation and Space Competence is supported by eight institutes. The Center's academic advisory board is made up of the full professors of the participating institutes.

### CFAC Advisory Board

Prof. em. Dr. Thomas Geiser (President),	Institute for Jurisprudence and Legal Practice at HSG
Prof. Dr. Karl Frauendorfer	Institute for Corporate Research at HSG
Prof. Dr. Vivianna Fang He	Institute of Responsible Innovation at HSG
Prof. Dr. Thomas Friedli (ad interim)	Institute of Supply Chain Management at HSG
Prof. Dr. Christian Hildebrand	Institute of Behavioral Science and Technology at HSG
Prof. Dr. Christian Laesser	Institute for Systemic Management and Public Governance at HSG
Prof. Dr. Stefan Morkoetter	St. Gallen Institute of Management in Asia (Singapore)
Prof. Dr. Winfried Ruigrok	Research Institute for International Management at HSG
Prof. em. Dr. Roland Müller (guest)	Representing FFAC





## External Partners

Additionally, the Center for Aviation of the Zurich University of applied Science in Winterthur (ZHAW), the Institute for Tourism and Leisure Research (ITF) of the University of Applied Sciences, Chur (HTW) are external partners with whom collaboration in projects as well as in teaching and advanced education at university/other tertiary educational level is being intensified. AeroEx, as an associate partner, is part of the executive education offer of the CFAC-HSG. The Aviation Research Center Switzerland (ARCS) is a partnership where swiss academic institutions with a focus on aviation and space collaborate. The CFAC is an active partner in this network.

The CFAC-HSG provides scientific research, training courses at university level as well as services for private companies and public institutions. The results of market research and consulting concentrate on the competences of the institutes involved which employ together around 120 scientific researchers. The goals of CFAC-HSG are supported by sponsors from industry as well as from public institutions.

New since 2024 is the partnership with the newly founded Center for Space and Aviation Switzerland and Liechtenstein (CSA). It is a collaboration based at the Innovation Park Dübendorf between UZH, HSLU, CFAC-HG, Aeromedical Institute of Swiss Air Force, UFL and Sky Lab driving space research and presenting the new space economy.

### Aviation Research Center Switzerland (ARCS)

Partnership of University Research Centers in the field of Aviation integrating the following institutes: ZHAW School of Engineering's Center for Aviation (ZAV), University of St. Gallen's Center for Aviation Competence (CFAC), the Swiss Federal Institute of Technology in Lausanne (EPFL), ETH Zurich and University of Zurich (UZH).

### Center for Aviation, Zurich University of applied Science (ZAV-ZHAW)

The Center for Aviation combines various technologies, methods and areas of expertise in a bid to find sustainable solutions for the ever-increasing challenges of global mobility, to explore new approaches of making aviation even more efficient and safe. The results of our research are integrated into the Bachelor's degree program in Aviation.

### Institute for Tourism and Leisure Research, University of Applied Sciences (ITF-FHGR)

The Institute for Tourism and Leisure Research (ITF) of the University of Applied Sciences (FHGR) in Chur, Switzerland develops inter and transdisciplinary methods as well as incorporating knowledge into service and consulting projects relevant to practical applications. The combination of research results and methods with a practical approach to a problem and the close connection with teaching and executive education/advanced training are the main corner stones for success in the specific area of tourism.

### AeroEx GmbH

AeroEx GmbH is a Swiss-based company and offers a wide range of services with particular focus on the delivery of consultancy and support services to companies in the aviation industry. The key competences are seminars and workshops tailored individually to customers' needs. AeroEx GmbH provides high customer value through a quality expert team with know-how which has been gained over a long period.

## Fellows



**Prof. Dr. Dominic Foray**  
EPFL, Economics and Innovation Management



**Joel Hencks**  
Managing Director AeroEx GmbH



**Dr. Claudio Noto**  
Airline Pilot, Economist



**Mark Roth**  
Founder and Partner Avi-MedConsulting GmbH and Captain/Examiner A380



**Joshua Sutherland**  
Founder & President Sutherland Systems Engineering Enterprise (SSEE) Ltd



**Dr. Raphael Widmer-Kaufmann**  
Lawyer and Notary

The six CFAC fellows are practitioners from the Industry with a strong scientific background that complement our team

# Our Work

## Projects

The Center for Aviation and Space Competence carries out consulting projects on and in collaboration with the aviation and space industry. We do research in aviation and space, of course, but also on mobility in general.

A selection of our projects in the past year are mentioned in the following chart:

	Customer / Business Partner	Description
Public Private Partnerships: A decision support tool	Space Domain	This project consists of designing a tool aiming at helping the Swiss military set up partnerships with industry to develop strategic capabilities.
Benchmarking European NewSpace Investigating innovative space contracting and PPPs: towards a design support tool	European Space Agency ESA	This project consists in identifying the key success factors of space PPPs, and leveraging these insights to design a tool that would help the agency designing its PPPs.
Airline Pilot Supply Research Project	Airline People Directors' Council APDC	Our study investigates future global demand and supply of airline pilots by analyzing secondary data and contributions from the literature. Subsequently, we identify key factors and trends influencing pilot supply and demand, such as industry growth, regulatory changes, and technological advancements. Finally, our research outlines potential actions and mitigations to address the challenges identified in order to achieve a balanced and sustainable pilot workforce in the face of evolving aviation needs.
Engiadin Airport	INFRA (Infrastrukturunternehmung Regionalflughafen Samedan)	In view of the upcoming referendum on the future of the Engadine Airport in Samedan, the CFAC conducted an in-depth study on the economic importance of the airport for the Upper Engadine region. The study put a focus on catalytic effects, including intangible ones that are difficult to measure. It is the first in a series of similar studies with the ultimate aim of assessing the economic contribution of the entire system of regional airports in Switzerland."



«We train and  
certify the  
Aviation and  
Space Leaders  
of tomorrow»

# Our Work

## Academic & Executive Education

The Center for Aviation and Space Competence offers various training programmes and events in the field of aviation and space. The center also supervises Bachelor's and Master's theses and doctoral dissertations.

### CAS in Aviation Accountability, Safety and Compliance Management

The CAS-ASCM develops high potential aviation managers into global aviation leaders by turning their aviation practice into capabilities for managing global aviation. It prepares participants to maintain, stream and improve insights about the aviation market, competition, customers, suppliers and regulations.

- Module 1: Aviation Systems and Accountabilities
- Module 2: Responsible Leadership
- Module 3: Sustainable Risk and Safety Management
- Module 4: Auditing in Aviation

### Space for Business Program

The programme has been developed by three of Europe's renowned business schools in collaboration with the European Space Agency. The programme is aimed at space and non-space professionals (with at least several years of working experience) and entrepreneurs who want to grow their management skills and know-how, who want to understand how the space sectors and space assets offer new business opportunities and offers new business models, and who want to kickstart their career in the space sector.

- 6-Month programme
- 3 In-Class modules
- 50-60 hours per module
- Switzerland, Portugal and Netherland

### DAS in General Aviation Management (with IATA)

The diploma encompasses 12 courses, which will enable you to explore and analyze topics in-depth, ranging from aviation systems and revenue management to sustainability and change management. You will become a trusted leader by gaining greater knowledge on the global aviation industry as a whole and the crucial regulations and their impact on business strategies and operations. Frameworks for quality and safety management, as well as for auditing processes will help you and your companies to comply with these regulations.

- 1-2 years
- Diploma of Advanced Studies, 36 credits (ECTS)
- In-person/Online
- 12 courses
- English
- St. Gallen, Montreal & Singapore

### CFAC/FFAC Forum

Together with the Foundation for Aviation Competence (FFAC), the CFAC organises alternately, every two years, the Airport Forum and Risk, Safety and Liability in Aviation Forum. The second Airport Forum took place on 15th November 2024, organised by Prof. Dr. Roland Müller (FFAC), Dr. Andreas Wittmer (CFAC) and Dr. Claudio Noto (CFAC). The forum dealt with important sustainability topics, from Sustainable Aviation Fuel (SAF) and combating Scope 3 emissions to the further development of the Swiss Road Map for Sustainable Aviation.

### CAS in Sustainable Aviation Management (with IATA)

The CAS-SAM program offers a full range of modules to provide a comprehensive overview of the burning topic of environmental sustainability in aviation.

- Module 1 + Module 2: Environment and Sustainability
- Module 3: Responsible Leadership
- Module 4: Sustainable Aviation Fuels
- Module 5: Risk Management
- Module 6: Carbon Markets and Aviation

### HSG Master core elective: Aviation Systems - Managing the Aviation Value Chain

This course sensitizes students for "real-world" aviation problems and management aspects. The course provides the students with a broad understanding of the complexity of the aviation industry. An integrated part of the course is an airline business simulation, which allows the students to participate in a competitive real-world environment and transfer the theory into practice. Students learn to understand the system of aviation from different perspectives:

1. Politics
2. Economy
3. Society
4. Technology
5. Environment

Furthermore, students learn about the specifics of managing aviation companies and specifically managing airlines.



# Our Work

## Bachelor- and Master Theses, Dissertations

<b>Bachelor</b>	
Candolfi Alan	Customer Experience in the Aviation Industry: An Analysis of the Role of AI Technologies at Zurich Airport in 2024
Duppenthaler Silas	Risk Management in General Aviation in Switzerland – Mitigating Risks and Improving Safety
Nour Meter	Risk Management in General Aviation in Switzerland – Mitigating Risks and Improving
Reichmuth Adrian	How efficient are NDT Inspections at height with drones and which markets are most promising for this new technology?
<b>Master</b>	
Buchmann Alessandro	Willingness to pay (WTP) for Leisure Air Travel: From WTP Analysis to the Conception of the 3-Plane Interaction Model (3-PIM) as Decision-Making Tool for Airline Management
Hobi Eliane	Understanding the importance of service quality aspects in air travel for Generation Z passengers: A door-to-door perspective
Kessler Caroline	Understanding the importance of service quality aspects in air travel for Generation Z passengers: A door-to-door perspective
Kloth Alexander	Understanding the importance of service quality aspects in air travel for Generation Z passengers: A door-to-door perspective
Kohler Joel	Changing Customer Preferences for Long-Haul Leisure Flights among Swiss Travelers
Schmied Niculin	Green Controlling in the Aviation Industry
Ungar Niklas	Fast and Frugal Heuristics in the Admission Process of Universities – An Empirical Study of a Top European Master in Management Program
Vasile Daniele	The Impact of Covid-19 on Airline Revenue Management and Pricing Strategies: Best Practices and Recommendations
Pierfrancesco Merico	Towards Green Ports: Exploring the Shared Value Potential of Environmental Port Incentive Schemes as Strategic Policy Instruments for Port Authorities – A Single Embedded Case Study of the Environmental Ship Index (ESI)
Trinh Quoc-Viet	Does airport security determine profitability? An empirical analysis on the correlation between investments in safety and security and the profitability of airports in North America

# Our Work

## CAS-ASCM and DAS-GATM Transfer Papers

CAS-ASCM	
Bandschapp Beat / Zehnder Christian	Risikoanalyse für den Flugplatz Mollis
Honegger Pascal / Keller Simon	Konzept flugbetriebliche Safety im Programm Entwicklung Flughafenkopf - EFHK
Widmaer-Kaufmann Raphael	Der Accountable Manager - eine rechtliche Analyse bezüglich Verantwortlichkeit und Haftung
DAS-GATM	
Bllacaku Samir	Air Navigation Services Provider Law
Danis Serhat	Use of Autonomous Vehicles in Airport Winter Operations (Istanbul Airport)
Demirak Mustafa	2050 Net Zero Carbon Emmission target in Civil Aviation - The cost of Turkish Airlines' CO2 emissions from 2018 to 2022: computations, analysis, and examination



# Our Work

## Presentations, Publications and Public Relation

The Center with **Andreas Wittmer** and its team was again present in various presentations, publications, newspapers, online platforms and social media and was able to transfer many insights from research into impacts to the society

### Presentations / Publications ATRS 27th World Conference in Lisbon

*Erbach Florian, Wittmer Andreas, Gebler Marc & Buchamm Alessandro*  
New Airline Business Model  
Framework and Analysis

*Wittmer Andreas, Müller Adrian*  
Sustainable Aviation Fuels in the business travel market

*Kohler Joel, Wittmer Andreas*  
Changing Customer Preferences for Long-Haul Leisure Flights among Swiss Travelers - An Adaptive Choice-Based Conjoint Study

### Aviation and Space Symposium St. Gallen

*Koizumi Hiroyuki, Chavy-Macdonald Marc-André*  
Mission analysis and lifecycle value of CubeSats using water propulsion system for drag-compensation and collision avoidance

*Bachmann Alessandro*  
New Airline Business Model  
Framework and Analysis

### CFAC/FFAC Airport Forum

*Wittmer Andreas, Noto Claudio*  
Katalytische Effekte der Schweizer Regionalflughäfen

### Global Aerospace Summit in Abu Dhabi

*Chavy-Macdonald Marc-André & Puls René*  
The Innovation Transformation in Space: Where Are We in 2024?

### Working Paper

*Chavy-Macdonald Marc-André, Cornet Benoît, Foray Dominique*  
Anatomy of a Technological Achievement: when technical brilliance is not innovation

**Wittmer Andreas, Schönherr Niklas**  
Der Regionalökonomische Beitrag des Flugplatzes Samedan (Studie)

### Journal Paper

*Rüede Anne-Marlène, Chavy-Macdonald Marc-André, Rinalducci Antonio, de la Osa Niels Pachler, de Weck Olivier, Huang Jeffrey & Kneib Jean-Paul*  
A novel pattern language method for tradespace exploration: application to space mission architecting". Journal of Engineering Design, 1–33.

### CFAC Books

- Sustainable Aviation (A Management Perspective), Springer Verlag
- Aviation Risk and Safety Management, Springer Verlag
- Aviation Systems, Springer Verlag

### Conferences

The CFAC was part of the:

- ATRS Conference in Lisbon
- Aviation & Space Symposium in St. Gallen
- European Aviation Conference in Antwerp

### Media

**Chavy-Macdonald Marc-André, Benoît Cornet, Dominique Foray and René Puls**  
Die Volkswirtschaft, October  
La Suisse regarde vers l'espace. La Vie économique

### Wittmer Andreas

La Liberté, January 13  
Les aéroports régionaux misent avant tout sur les vols charters

### Wittmer Andreas

Aero Revue, March 1  
aerofax

### Wittmer Andreas

Polska Prasa, April 5  
Construction of CPK will boost the Polish economy

### Wittmer Andreas

aeroclub.ch, April 30  
Umfrage über Sicherheitskonzepte in der General Aviation

# Our Work

## Presentations, Publications and Public Relation

The Center with Andreas Wittmer and its team was again present in various presentations, publications, newspapers, online platforms and social media and was able to transfer many insights from research into impacts to the society

### **Wittmer Andreas**

nzz.ch, June 15

Der Schöggelijob: Die Swiss braucht in zwei Wochen einen neuen CEO, aber wie viel hat der überhaupt zu sagen?

### **Wittmer Andreas**

unisg.ch, October 10

Aviation fuels: Why we can't fly climate-neutral yet

### **Wittmer Andreas**

Cockpit, October 11

Aviation & Space Symposium: "Wo die Zukunft hinführt"

### **Wittmer Andreas**

20 Minuten, October 15

Kritik reisst nicht ab: Was ist los bei der Swiss?

### **Wittmer Andreas**

SRF 1 Tagesschau, rsi.ch, November 7

Keine Wartezeiten beim Check-In kein Ärger über Verspätungen: Flüge mit Privatjets werden immer beliebter

### **Wittmer Andreas**

nzz.ch, November 13

«Die Swiss ist eine sehr emotionale Marke»: Die Geschäftsleitung der Swiss äussert sich zu Vorwürfen des Qualitätsabbaus

### **Wittmer Andreas, Schönherr Niklas**

Engadiner Post, November 16

Flugplatz-Studie: Glaubwürdige Zahlen?

### **Wittmer Andreas**

unisg.ch, December 9

Strong partners for aerospace research: the Innovation Park Zurich is pooling expertise in aviation and space with the participation of HSG

### **Wittmer Andreas**

Basler Zeitung, bazonline.ch, Berner

Zeitung, Der Bund, Tagesanzeiger  
December 16

Fliegen wird teurer und vorerst kaum nachhaltiger

### **Wittmer Andreas**

Cockpit, December 13

Roadmap zur Nachhaltigkeit (CFAC/FFAC Airport Forum)

### **Just Culture**

As an expert in Just Culture from an organisational perspective, Claudio Noto has further advanced this topic within the industry: Following a podcast discussion with two technology experts on "The Relevance of Partnering in large technology-driven System Projects" at the Partnering Leadership Academy, he participated in an in-depth interview that further explored the subject. A follow-up podcast together with Dr. Raphael Widmer, our CFAC-HSG expert on Just Culture from a legal perspective, is planned. As a team, Raphael and Claudio also delivered a presentation titled "Just Culture in Aviation - and Beyond?" to the HSG Alumni Aviation and Space Club and contributed to our CAS/DAS Executive Education Program by teaching on this important topic.

# CFAC Supporters and Alumnis

## Supporters

As an independent institution of the University of St Gallen, the CFAC-HSG focuses its academic research on relevant aviation topics. Thanks to the generosity of our supporters and partners, we were able to do research and contribute important insights to the academic debate and also transfer our knowledge directly to the industry.

### Supporters

- Foundation of Aviation Competence (FFAC)
- AviSwiss GmbH
- Kanton St. Gallen, Amt für Wirtschaft und Arbeit, Standortförderung
- Alexander Schönenberger

Some supporters directly support us. Many pay an annual amount to the Foundation of Aviation Competence, which is the supporting organisation of the CFAC-HSG.

### Benefits for Supporters

- CFAC News (Monitoring of Aviation Law, Literature and Judicative in Air Law, Literature in Aviation Management, Politics, Economics and Society in Aviation) with two editions per year.
- Academic works in the field of aviation can be written to requested topics by our supporters (Master theses or Dissertations which are advised at University of St.Gallen or Bern)
- Project works and applied research projects to requested topics in the field of aviation of supporters (Bachelor and Master level at the University of St.Gallen and at the ZHAW)
- Advisory opinion with special conditions (Opinion papers in the field of regulation or management in aviation for supporters with reduced hourly rates)
- Participation at Events with Aviation lectures and aviation forums with special conditions (free participation at gatherings, participation at forums with exchange of experience and Apéro with 10 % discount)
- Participation at our Executive Education programs with special benefits
- Access to our Aviation publications and information with login on our CFAC Supporters webpage.
- Books published by the CFAC and

of the CFAC Aviation Series can be bought with 30 % discount.

- Network of aviation specialists (relaxed exchange of know-how and meetings with direct contact with us)
- Fast and free legal advice about aviation issues (advise by our Professors of the CFAC for free, if an advise can be given by phone without research effort)
- Fast and free advice about aviation topics in the fields of Aviation Management, Aviation Political Issues, Aviation Economy, Air Law, Aviation Environment and Society, Aviation Logistics, Aviation Operation if an advise can be given by phone without research effort.

### Contact



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# Alumni



## CFAC Alumni

All participants of our executive education courses (DAS and CAS) automatically become CFAC Alumni. CFAC Alumni are regularly informed about the activities of the Center and are invited once a year to a networking dinner in St. Gallen. In addition, smaller events are organized by the alumni members.

Outlook for all CFAC Alumni: Exclusive guided tour at the Airport Zurich on 3rd April 2025 at 15.30 local time

Contact person and responsible for CFAC Alumni is: Raphael Widmer-Kaufmann ([raphael.widmer@unisg.ch](mailto:raphael.widmer@unisg.ch)).

## HSG Alumni Aviation and Space Club

The HSG Alumni Aviation and Space Club is a new club within the thriving HSG Alumni community. We aim to connect alumni and alumnae working and/or interested in the aviation and space industry by offering events organised by our members for members.

Contact person and responsible for HSG Alumni is: Christopher Siegrist and Andreas Wittmer ([www.hsgalumni.ch](http://www.hsgalumni.ch))

# Preview 2025/2026

## Accountability, Safety and Compliance Management

Certificate of  
Advanced Studies (CAS)



**We train & certify the Aviation Leaders of tomorrow.**

**January 13-18, 2025**

«Aviation Systems and Accountable Management»

**June 10-13, 2025**

«Responsible Leadership»

**September 9-12, 2025**

«Sustainable Risk and Safety Management»

**November 24-26, 2025**

«Auditing in Aviation»

Information  
&  
Application:  
[cfac.ch](http://cfac.ch)



## CAS in Aviation Accountability, Safety and Compliance Management

The CAS-ASCM develops high potential aviation managers into global aviation leaders by turning their aviation practice into capabilities for managing global aviation. It prepares participants to maintain, stream and improve insights about the aviation market, competition, customers, suppliers and regulations. Capacities are built with respect to challenges in accountable management, internal auditing, safety and security management and cross-cultural management.

## DAS in Global Air Transport Management

The Diploma of Advanced Studies is offered in cooperation between University of St. Gallen and International Air Transport Association (IATA). The program content is delivered by academic and industry leading lecturers from HSG and IATA.

## Space for Business Programm

Together with partner universities Nova (Lisbon), RSM (Rotterdam) and with support of the European Space Agency (ESA) we will start our third edition of our management executive program for managers in the space industry and managers aiming at entering the space industry. The CFAC will deliver one five days module in Switzerland, starting on 10th March 2025.

## CAS in Sustainable Aviation Management

This program offers a full range of courses meant to provide a comprehensive overview of the burning topic of environmental sustainability in Aviation. Next edition will start on January 2025.

## CFAC/FFAC Airport Forum 13 November 2026

Save the Date for the third edition of the Airport Forum at Zurich Airport.

## CFAC/FFAC Forum Risk, Safety and Liability

**Save-the-Date: 27. November 2025 (Besucherraum Flughafen Zürich)**

Das Forum Risk, Safety and Liability in Aviation wird von der Foundation for Aviation Competence - FFAC in Zusammenarbeit mit dem HSG-Center for Aviation and Space Competence - CFAC durchgeführt. Im Hinblick auf aktuelle Problemfelder sollen die Ansichten und Erfahrungen aus Praxis, Forschung, Legislative und Judikative zu den Bereichen Safety, Security, Risk Management und Haftung in der Luftfahrt erörtert werden. Dabei sollen auch die Aspekte der Versicherung berücksichtigt werden. Die thematisierten Problemfelder werden jeweils mit einem Input-Referat vorgestellt und anschliessend mit einer Diskussionsrunde im Plenum fortgesetzt, sodass ein Erfahrungsaustausch unter den Teilnehmenden möglich ist.

## Contact/Publisher



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