

Registration open for the
3rd Salzburg Aerospace Medicine Seminar
October 18th and 19th, 2024



Aeromedical Center Salzburg



Welcome!

We are pleased to announce the opening of registration for the the 3rd Salzburg Aerospace Medicine Seminar to be held from October 18th to 19th, 2024. The venue will be at Salzburg Airport. Our speakers will include specialists form medical fields, aviation psychology, aviation and space medicine, general, commercial and military aviation, air sports, air traffic control, and CRM training. Several speakers will be presenting live online from the United States, all other speakers will present live in Salzburg. The meeting will be technically supported to enable both an onsite meeting as well as online participation.

Due to requests for participation from across Europe, Arabia and the US, the conference language will be English with Q&A sessions in English and German.

Our AME Wingman's dinner will offer the opportunity to connect with friends and colleagues, to share stories and experiences and to share our love of aviation. Our friends at the Flying Bulls have organized a special tour of Hangars 7 and 8 and will share their treasures with us again this year.

We would like to express a huge THANK YOU to our faculty for their support of aviation medicine. Many have presented at the meetings in 2019 and 2022. We sincerely appreciate your willingness to share your knowledge and experience and to make yourselves available to our AviMed community. Your dedication truly exemplifes the meaning and spirit of being good wingmen to your fellow aviators and flight surgeons!

In the name of the organizing committee we look forward to welcoming you back to Salzburg this fall!

Thomas Drekonja, Philipp Bittermann, Christian Czihak , Michael Kopp and Heinz Wykipiel

Contact: flugmedizin@amc-salzburg.at

Phone +43 662 874487

This AME refresher training has been submitted for accreditation with CME DFP points to the Salzburger Ärztekammer and for accreditation by Austro Control.

Preliminary Program Friday, October 18 to Saturday, October 19, 2024

Friday, October 18, 2024

08:00 – 08:50 Registration

08:50 – 09:00 Welcome/Announcements/Housekeeping - Drekonja

09:00 – 09:45 Drekonja

Mental Health – Quo vadis? Current tools, current best medical practice, are we doing too much, too little or just about right?

09:45 – 10:45 Leitner

The most frequently encountered psychiatric diagnoses in aviation medicine. Assessment and diagnostics, treatment, outlook with regards to a fit to fly consideration.

10:45 – 11:00 Coffee Break

11:00 – 12:00 Czihak

Major life events and their impact on resilience and fitness. The role of the AME, aviation psychologist, peer support groups and other institutions.

12:00 – 12:45 Brauhart

Legal liability of the AME in the context of fit/unfit to fly assessments

12:45 – 13:45 Lunch

14:00 – 14:45 Wassermann

CRM from the perspective of the Cabin Crew. How crews are trained to work together as safety experts in extreme situations.

14:45 - 15:45 Vidic

Ophthalmologic Pearls and ophthalmologic pitfalls. What to keep your eyes on!

14:45 – 16:00 Valentukevicius, Metzger

Avi Med Developments within EASA, Status Quo, and Outlook to the Future. The perspective of the regulatory authorities

16:00 – 16:45 Dimitri M. Drekonja

Stowaways in the Age of Intercontinental Travel. The microorganisms that travel with us around the globe.

16:45 – 17:30 DiMatteo – Day 1 Keynote presentation

What Plays into Mission Success in Complex Aviation Operations. A perspective from the shores of San Diego, Fallon, Nevada and the Home of Top Gun.

17:45 Bus Transfer to Hangar 7

18:00 – 19:00 Reiter, Huemer, Horvath

Cockpit Environments, Propulsion Systems, Mixed Fleet Operations and Challenges of Display Flying. A walking narrated tour through Hangars 7 and 8, the home of the legendary Flying Bulls.

19:30 Wingman's Dinner

Kugelhof Salzburg

Saturday, October 19, 2024

09:00 – 10:00 Ochsenhofer, Schauer

Cardiology: A Review of Diagnoses Requiring Referral or Consultation with the Authority

10:00 – 10:45 Reichenpfader

Obstructive Sleep Apnea Syndrome – the Elephant in the Room.

10:45 – 11:00

Coffee Break

11:00 – 11:45 Arnold

What can doctors learn from pilots? How alpha males and females can benefit from structured approaches to their daily work in clinics, hospitals and universities.

11:45 – 12:30 Capdevila

The Soft Skills Behind a Successful Pilot Career: Resilience, Motivation in the Face of Long Days (and Short Nights), and Adaptation to an Everchanging Work Environment.

12:30 – 13:15 Spörl

ATC – the Ladies and Gentlemen Coordinating the Flightpaths and Safety of approximately 100,000 Flights per Day – no two working days are ever the same.

13:15 – 14:15 Lunch

14:15 – 15:00 Kopp

Oncology Update – Return to Flying Duties after Successful Cancer Treatment.

15:00 – 16:00 Garbino

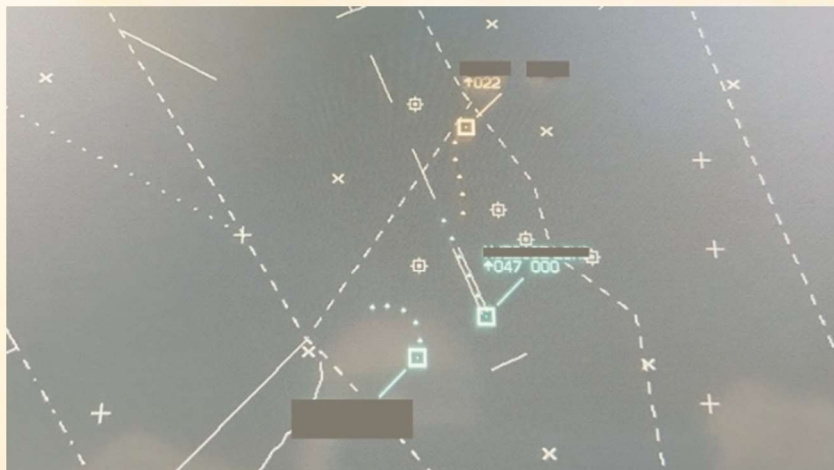
An Outlook on Upcoming Space Missions to Orbiting Facilities, the Moon, Mars and Beyond. Applied Space Medicine – NASA EVA Science: decompression, CO2 washout and oxygen toxicity in legacy and next-generation space suits.

16:00 – 17:00 Baumgartner - Day 2 Keynote presentation

To the edge of space and back. A truly remarkable journey in our generation tracing the footsteps of Joe Kittinger, a member of the Greatest Generation.

17:00 Drekonja Th

Closing Remarks/Feedback



Speakers and Presenters

Thomas Drekonja, MD

Helmut Leitner, MD

Christian Czihak, MA Psych., Aviation psychologist

Peter Brauhart, JD

Caroline Wassermann, MD, CC (frmr)

Bertram Vidic, MD

Virgilijus Valentukevicius, MD, D. Av. Med

Peter Metzger, MD

Dimitri M. Drekonja, MD

Cpt. James DiMatteo Cpt. USN (ret), Tactical air combat instructor, Cmdr. Naval Fighter Weapons School (ret)

Cpt. Ludwig Reiter

Cpt. Hans Huemer

Cpt. Werner Horvath

Andreas Ochsenhofer, MD

Norbert Schauer, MD

Peter Reichenpfader, MD

Thomas Arnold, MD

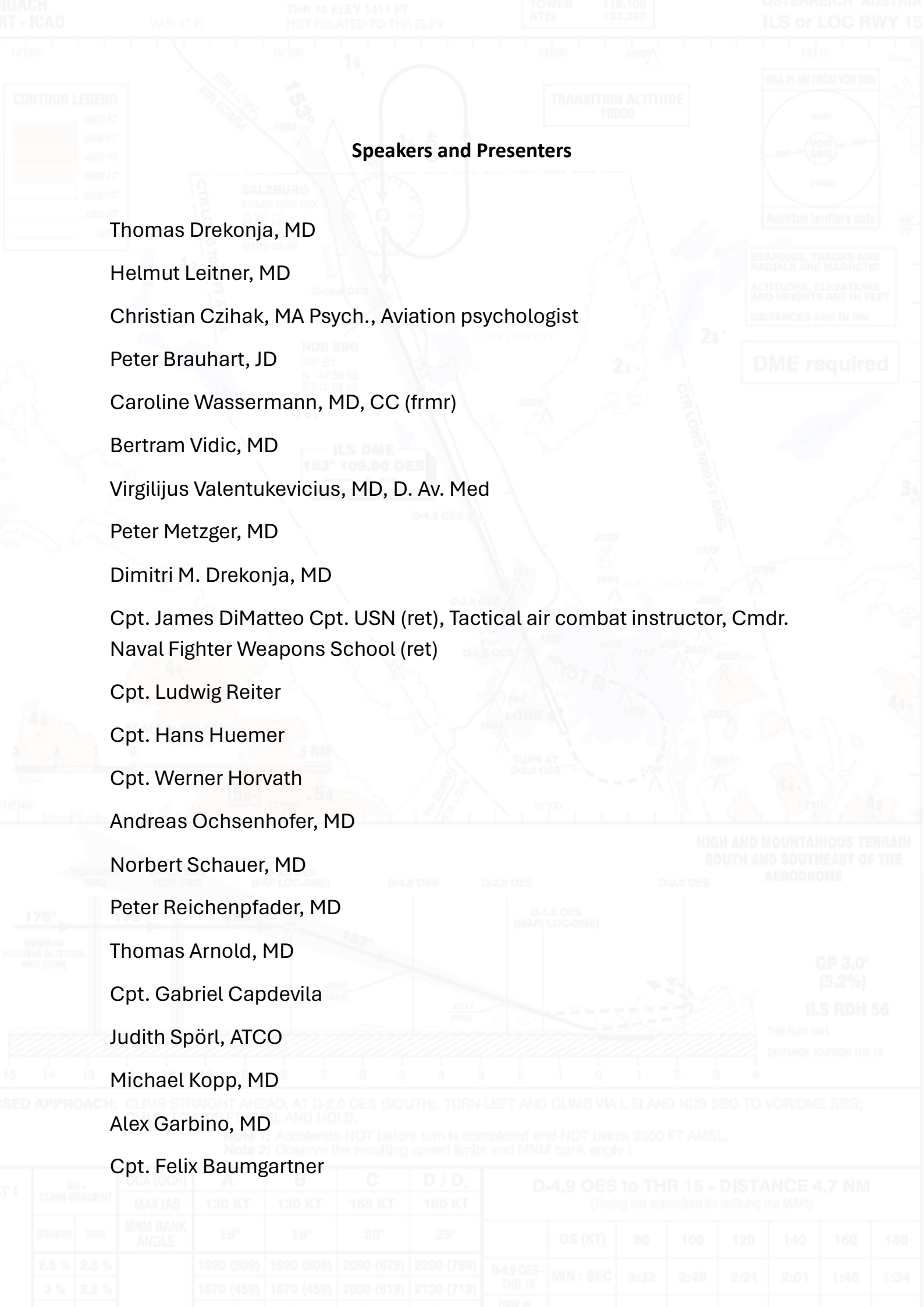
Cpt. Gabriel Capdevila

Judith Spörl, ATCO

Michael Kopp, MD

Alex Garbino, MD

Cpt. Felix Baumgartner



APPROACH: CLIMB STRAIGHT AHEAD, AT D-2.0 OES (SOUTH), TURN LEFT AND CLIMB VIA L SI AND NDB SBG TO VOR/DME SBG; CLIMB TO 4000 FT AND HOLD.

Note 1: Accelerate NOT before turn is completed and NOT below 2500 FT AMSL.
 Note 2: Observe the resulting speed limits and MNM bank angle!

CLIMB GRADIENT	MA -		D-4.9 OES to THR 15 - DISTANCE 4.7 NM (Timing not authorized for defining the MAP)											
	STRAIGHT	TURN	MAX IAS	A	B	C	D / D ₁	GS (KT)	80	100	120	140	160	180
2.5 %	2.5 %		1920 (509)	1920 (509)	2090 (679)	2200 (789)	D-4.9 OES - THR 15	MIN : SEC	3:32	2:49	2:21	2:01	1:46	1:34
3 %	2.5 %		1870 (459)	1870 (459)	2030 (619)	2130 (719)	Rate of							

Registration and Fees

Registration will open as of the publication of this announcement.

The Salzburg Aerospace Medicine Seminar fee is € 400 and includes lunch on both conference days, onsite parking and the AME Wingman's Dinner on Friday, October 18th. Online participation is billed at € 380 to cover the costs of state-of-the-art audio and video transmission via the internet to you wherever you may be. On site attendance is limited to 65 pax and your registration will be finalized by receipt of your seminar fee.

Accompanying guests may register to join the AME Wingman's Dinner @ €75/person.

Please finalize your registration with a bank transfer of your fees to the following account:

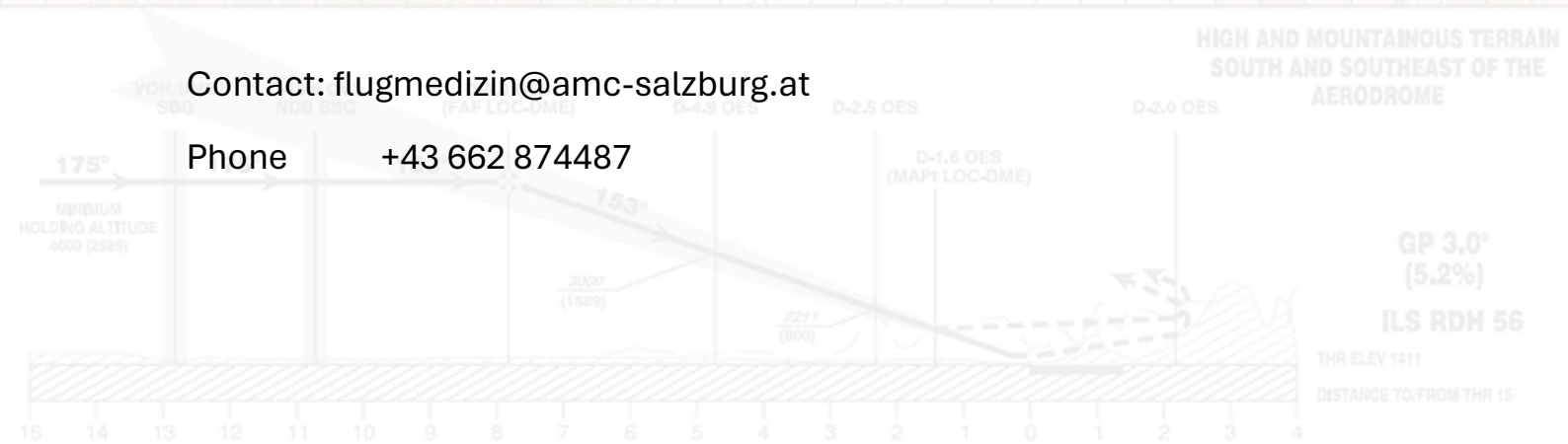
AT47 3500 0000 2701 2608

Stated use/Verwendungszweck: AME Refresher Training Salzburg 2024

Upon receipt of your payment, we will send you a letter confirming your registration.

Contact: flugmedizin@amc-salzburg.at

Phone +43 662 874487



ISSUED APPROACH: CLIMB STRAIGHT AHEAD, AT D-2.0 OES (SOUTH), TURN LEFT AND CLIMB VIA L SI AND NDB SBG TO VOR/DME SBG; CLIMB TO 6000 FT AMSL AND HOLD.

Note 1: Accelerate NOT before turn is completed and NOT below 2500 FT AMSL.
Note 2: Observe the resulting speed limits and MNM bank angle!

AT 1	MA - CLIMB GRADIENT		OCA (OCH)	A	B	C	D / D _L	D-4.9 OES to THR 15 - DISTANCE 4.7 NM (Timing not authorized for defining the MAPt)							
	STRAIGHT	TURN	MAX IAS	130 KT	130 KT	165 KT	180 KT	GS (KT)	80	100	120	140	160	180	
	2.5 %	2.5 %	MNM BANK ANGLE	15°	15°	20°	25°								
	2.5 %	2.5 %		1920 (509)	1920 (509)	2090 (679)	2200 (789)	D-4.9 OES - THR 15	MIN : SEC	3:32	2:49	2:21	2:01	1:46	1:34
	3 %	2.5 %		1870 (459)	1870 (459)	2030 (619)	2130 (719)								

Registration Form

Please complete this form and send to: Flugmedizin@AMC-Salzburg.at

Name:

Ärzt Nummer:

(for Austrian attendees – to enable direct transfer of DFP credits to your account).

e-mail:

Phone number:

I will attend : **Live** **Online** (please circle one)

Please finalize your registration with a bank transfer of your seminar fee to the following account:

AT47 3500 0000 2701 2608

Reference/Verwendungszweck: AME Refresher Training Salzburg 2024

Salzburg Aerospace Medicine Seminar October 18-19, 2024

and AME Wingman's Dinner on October 18th € 400

Lunch and parking is included for all days booked.

Additional guest(s) to the Aviator's Dinner € 75/per person

Online participation October 18-19, 2024 € 380

Total amount due € _____

