



AEROSPACE  
REGION MUNICH

**MUNICH  
AEROSPACE**

# MUNICH NEW SPACE SUMMIT 2023

15 MAY – 17 MAY 2023

LUDWIG BÖLKOW CAMPUS

PROGRAMME



Mit freundlicher Unterstützung von:



Bayerisches Staatsministerium für  
Wirtschaft, Landesentwicklung und Energie

SPACE IS UNDERGOING A PROFOUND TRANSFORMATION.

PRIVATE ACTORS ARE NOW SHAPING A GLOBAL MARKET THAT HAS LONG BEEN DRIVEN BY PUBLIC INSTITUTIONS. INNOVATIONS FROM SPACE HAVE BECOME KEY TECHNOLOGIES FOR CLIMATE PROTECTION AND DATA-DRIVEN BUSINESS MODELS – ON EARTH AND IN ORBIT.



BUT HOW CAN WE IMPROVE THE TRANSFER OF PROMISING IDEAS INTO HELPFUL PRODUCTS OR SERVICES?  
HOW DO WE FINANCE THESE OFTEN-COSTLY VENTURES?  
HOW CAN GOVERNMENTS MODERATE THE TRANSFORMATION OF SPACE?  
LET'S FIND ANSWERS. TOGETHER.



Michael Meurer, Chairman of the Executive Board of Munich Aerospace

## DEAR PARTICIPANTS AND ESTEEMED GUESTS,

It gives me great pleasure to welcome you all to this symposium – the Munich New Space Summit 2023. As the Chairman of the executive board of Munich Aerospace, I am honored to be able to introduce you to the exciting possibilities and innovative ideas that are shaping the future of space exploration and utilization.

The exploration of space has always been a source of fascination and wonder for humanity. However, with the rapid advancements in technology and the emergence of new players in the space industry,

we are now witnessing a new era of space exploration and commercialization where governments, private companies, and individuals join forces to revolutionize space business. The proliferation of new space startups and initiatives, coupled with advancements in technology and new business and financing models, has opened up new possibilities and redefines the boundaries of what is possible in space utilization.

This symposium is an opportunity to delve deeper into the latest developments in space technology, exploration, entrepreneurship as well as legal aspects and provides an ideal platform to discuss the challenges and opportunities presented by this new era of space exploration, to share ideas and insights, and explore potential partnerships and collaborations. As we embark on this journey of discovery, we have the opportunity to learn from some of the brightest minds in industry, in research as well as in policymaking and on programmatic issues. I believe that this symposium will be a catalyst for the continued growth and development of the space industry.

On behalf of the organizing committee, I would like to express our heartfelt gratitude to all the speakers, participants, and sponsors who have contributed to making this symposium a reality. We look forward to a productive and inspiring few days and hope that you will find the symposium engaging, informative, thought-provoking, as well as productive, and that you will leave with new ideas, insights, and connections.

Thank you.  
Sincerely,

A handwritten signature in blue ink that reads "Michael Meurer". The signature is fluid and cursive, with a long, sweeping underline.

DAY 1 MAY 15

## PROGRAMME

LET'S GAIN EXCLUSIVE INSIGHTS INTO THE NEW SPACE INDUSTRY AND LEARN ABOUT THE LATEST DEVELOPMENTS FROM EXPERTS. BESIDES THE DEFINITION OF NEW SPACE, THE FOCUS WILL ALSO BE ON THE OPPORTUNITIES AND CHALLENGES OF THIS STRONG MOVEMENT. THE BAVARIAN STATE RECEPTION AT THE "RESIDENZ" MUNICH IS A FITTING COMPLETION TO AN EXCITING DAY.

11:00 Registration

13:00 Welcome and Opening

13:15 KEYNOTES ON THE DEFINITION OF NEW SPACE

MODERATION

Ulrich Bobinger



Marc Steckling

Senior Vice President Space Systems Germany, Airbus  
Vice Chairman, BDLI Space Forum



Sebastian Scheiding

SME Spokesperson Space,  
BDLI (German Aerospace Industries Association)



Derek Harris

Business Operations Manager,  
Skyrora & CEO, Ecosene



Bertrand Saint-Guilhem

Sales Director, Infostellar



## STRATEGIES & PROGRAMMES FOR NEW SPACE

14:15 The European Commission

Martina Sindelar

DG Defence Industry and Space, Space Research,  
Innovation and Start-ups, European Commission



14:45 The European Space Agency (ESA)

Dietmar Pilz

Director of Technology, Engineering and Quality,  
European Space Agency



15:15 NASA

Badri Younes

Deputy Associate Administrator for  
Space Communications and Navigation, NASA



15:45 Coffee Break

16:30 ROUND TABLE DISCUSSION

MODERATION

Ulrich Bobinger



PARTICIPANTS

Badri Younes  
Deputy Associate  
Administrator for  
Space Communications  
& Navigation, NASA



Martina Sindelar  
DG Defence Industry and Space,  
Space Research,  
Innovation and Start-ups,  
European Commission



High-Ranking  
Public Officials on  
„New Space, Powerful  
Movement in Space?“



Anna Christmann  
German Federal  
Government Coordinator  
for Aerospace



Dietmar Pilz  
Director of Technology,  
Engineering and Quality,  
ESA



Gilles Rabin  
Counselor for Space,  
French Embassy in Berlin

DAY 1

MAY 15

17:30 Coffee Break

18:00 ROUND TABLE DISCUSSION

MODERATION

Ulrich Bobinger



PARTICIPANTS

**Marc Steckling**  
Senior Vice President  
Space Systems  
Germany, Airbus;  
Vice Chairman,  
BDLI Space Forum



High-Ranking European  
Officials of Industry on  
„New Space,  
Powerful Movement in Space –  
also for Europe?“



**Massimo Comparini**  
CEO, Thales Alenia  
Space Italy, Deputy CEO,  
Senior Executive Vice  
President Observation,  
Exploration & Navigation  
of Thales Alenia Space

**Sebastian Scheiding**  
Managing Director,  
Astro- & Feinwerktechnik  
Adlershof GmbH; SME  
Spokesperson Space, BDLI  
(German Aerospace  
Industries Association)



**Enrique Fraga**  
General Manager  
Space Systems,  
GMV

**Pierre Godart**  
CEO, Ariane Group GmbH



**Marco Fuchs,**  
CEO, OHB SE &  
BDLI Vice President Space

19:00 Bus shuttle to Munich „Residenz“

20:00 Bavarian State Reception at Munich „Residenz“

22:00 Bus Shuttle back to Ludwig Bölkow Campus, Taufkirchen (on demand)

DAY 2  
MAY 16

PROGRAMME

YOU CAN EXPECT A MIXTURE OF ROUND TABLE DISCUSSIONS OF SMES, START-UP SESSIONS AND LECTURES. FURTHERMORE EXPERTS OF SPACE COMPANIES WILL ALSO MEET TO EXCHANGE THE LATEST INDUSTRY TRENDS IN-DEPTH. FINALE OF THE DAY – THE SPACE NIGHT GIVES EXCITING ASTRONAUT INSIGHTS.

09:00 PRESENTATIONS

STRATEGIES & PROGRAMMES OF SPACE AGENCIES ON NEW SPACE

MODERATION

Ulrich Bobinger



**Jean-Marc Astorg**  
Strategy Director, CNES



**Slobodan Danko Bosanac**  
President, Adriatic Aerospace Association



**Sungcho Choi**  
Deputy Director, Space and Big Science Policy Division, Korea



**Ricardo Conde**  
President, Portuguese Space Agency



**Andreas Geisler**  
President Aeronautics and Space,  
Austrian Research Promotion Agency (FFG)



**Walther Pelzer**

Member of the Executive Board DLR, Director-General, German Space Agency



**Grzegorz Wrochna**

President, Polish Space Agency



11:00 Coffee Break

11:30 START-UPS & SMES PRESENT INNOVATIVE IDEAS AND PROJECTS – PITCH SESSION  
NEW SPACE START-UPS & SME ECOSYSTEM\*



**MODERATION**



**Daniela Dobрева-Nielsen**

Head of Business Development, AZO – Anwendungszentrum GmbH Oberpfaffenhofen



**Bastian Behrens**

CEO, Blackwave



**Jan Beushausen**

Co-Founder & CFO, delta Orbit



**Cornelis (Niels) Eldering**

Head of ESA Business Incubation and LabNet at the European Space Agency



**Andrea Jaime**

Isar Aerospace GmbH



**Maximilian Maier**

CEO, KINETIK Space GmbH



**Ernst Pfeiffer**

CEO, HPS GmbH



**Alex Plebuch**

CEO, deltaVision GmbH



**Axel Roenneke**

CCO, OroraTech GmbH



**Daria Stepanova**

CEO, AIRMO GmbH

12:30 Lunch

13:30 NEW SPACE, POWERFUL DEVELOPMENT FOR SPACE AND DOWNSTREAM APPLICATIONS – ROUND TABLE DISCUSSION

**MODERATION**

**Frank Negretti**

Member of the Board, bavAIRia e.V.



**PARTICIPANTS**

**Peter R. Taubenreuther**  
CEO, STT-System Technik GmbH



**Timo Stuffer**  
Director Business Development, OHB



**Daria Stepanova**  
CEO, AIRMO GmbH



**Thomas Sinn**  
CEO, DCUBED



**Markus Probeck**  
CBDO, GAF AG



**Ernst Pfeiffer**  
CEO, HPS GmbH



**Cornelis (Niels) Eldering**  
Head of ESA Business Incubation & LabNet at the European Space Agency



**Kristina Nikolaus**  
CEO & Co-Founder, OKAPI.Orbits GmbH

15:00 Space Companies present innovative ideas and projects

**Stefan Brieschenk**

COO, Rocket Factory



**Gerald Hagemann**

Head of Liquid Propulsion, Ariane Group



**Bernd J. Hoefler**

Co-Founder & Chief Commercial Officer, DiMOS Operations GmbH



**Elena Kammann**

Team Lead Optical Instrument Future Programs GE, Earth Observation & Science, Optical Payloads, Airbus



**Timo Stuffer**

Director Business Development, OHB



**Herwig Zech**

Product Manager for Laser Products, Tesat-Spacecom



16:00 *Coffee Break*

16:30 **NAVIGATING THE OPPORTUNITIES AND CHALLENGES OF THE EMERGING IN-ORBIT ECONOMY AND ITS CONNECTION TO EARTH – ROUND TABLE DISCUSSION**

**MODERATION**

**Daniela Dobрева-Nielsen**

Head of Business Development, AZO – Anwendungszentrum GmbH Oberpfaffenhofen



**PARTICIPANTS**

**Bastian Behrens**

CEO, Blackwave



**Jan Beushausen**

Co-Founder & CFO, delta Orbit



**Clemens Kaiser**

Chief Programme Manager, Rivada Networks



**Alexander Kaptein**

Head of Future SAR Programs Airbus Defence and Space Intelligence



**Alex Plebuch**

CEO, deltaVision GmbH



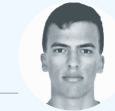
**Gernot Ramminger**  
CEO, GAF



18:00 **Showcase Innovation – Presentations of Innovative Research Projects**

**Leonidas Askianakis**

ActLabs



**Majid Azimi**

CEO, Ternow GmbH



**Manuel La Rosa Betancourt**

Co-Founder & CEO, Neutron Star Systems



**Zsófia Bodó**

Co-Founder & COO, UPRAspace



**Derek Harris**

Business Operations Manager, Skyrora & CEO, Ecosene



**Max Najork**

Co-Founder & Managing Director, Data Machine Intelligence Solutions GmbH



**Florian Schili**

Co-Founder, Sat:IO



**Volker Ziegler**

Head of Department Communication Technologies, Airbus



20:00 **Munich New Space Night**

**Nicola Winter**

Member of the ESA astronaut reserve, Project Leader at the German Aerospace Centre



DAY 3 MAY 17

PROGRAMME

FAST BUT NOT LEAST – STAY TUNED TO DISCUSS FINANCIAL INSTRUMENTS, LEGAL ASPECTS AND SUSTAINABILITY OF NEW SPACE. THREE EXCITING DAYS COME TO AN END WITH TOP NOTCH SPEAKERS WHO ENABLE A UNIQUE EXCHANGE OF EXPERIENCES BETWEEN START-UPS AND SCALE-UPS.

09:00 INVESTMENT FUNDING STAGES AND THEIR REALITY – ROUND TABLE DISCUSSION

MODERATION

**Rainer Horn**

Managing Partner,  
SpaceTec Partners



PARTICIPANTS



**Thomas Felix Baden**  
Managing Partner,  
Neventa Capital,  
Geneva



**Daniel Biedermann**  
NewSpace Capital,  
Luxembourg

**Lynn Zoenen**  
Principal and  
Managing Director,  
Alpine Space  
Ventures, Munich



**Andre Ronsoehr**  
Investment Principal,  
Seraphim Space,  
London



**Thomas Oehl**  
Founding Partner,  
Vsquared Ventures, Munich



**Andrea Novak**  
Partner & COO,  
Herius Capital,  
Budapest



10:00 THE MOST EMINENT LEGAL AND REGULATORY ISSUES IN THE CONTEXT OF NEW SPACE – ROUND TABLE DISCUSSION

MODERATION

**Ingo Baumann**  
BHO Legal



PARTICIPANTS



**William Blunt**  
Senior Legal  
Counsel –  
Commercial &  
Space,  
Spire Global,  
Luxembourg

**Reyhaneh Nadjafi**  
ClearSpace SA,  
Renens(VD),  
Switzerland



**Cécile Gaubert**  
General Counsel,  
xotrail, France



**Catherine Doldirina**  
General Counsel,  
D-Orbit, Italy

11:00 Coffee Break

11:30 SUSTAINABILITY & SPACE – PANEL DISCUSSION

MODERATION

**Anna Purkhauer**  
Senior Consultant, SpaceTec Partners



Part 1: in-Space Sustainability

**Thomas Eggenweiler**  
Commercial Director, Neuraspace



**Holger Krag**  
Head of the Space Safety Programme Office, ESA



**Luc Piguet**  
CEO & Co-Founder, ClearSpace SA, Lausanne



DAY 3 MAY 17



DAY  
3MAY  
17**Part 2: Space for Sustainability on Earth****Reinhard Blasi**

Market Downstream and Innovation Manager,  
EU Agency for the Space Programme (EUSPA), Prague

**Felix Ferstl**

Investment Manager, Ananda Impact Ventures, Munich

**Thomas Grübler**

CEO, OroraTech, Munich

**Harriet von Kügelgen**

CCO, AIRMO, Munich

**12:30 EXPERIENCED EXCHANGE WITH SUCCESSFUL START-UPS AND SCALE-UPS****MODERATION****Florentyna Smith**

Manager, SpaceTec Partners

**Bulent Altan**

CEO, Mynaric, Gilching

**Hélène Huby**

CEO, The Exploration Company,  
Munich/Toulouse

**Clemens Kaiser**

Chief Programme Manager,  
Rivada Networks, Munich

**Daniel Metzler**

CEO, Isar Aerospace Technologies GmbH,  
Munich

**13:30 Closing & Adjournal**

The organiser reserves the right to modify the content of the programme, the speakers and the times of presentations.

## GOOD TO KNOW

### EVENT HOTLINE

+49 (0) 176 / 301 725 30 (Event Hotline)  
 +49 (0) 151 / 706 508 70 (Managing Director – Dr. Andreas Lermann)  
 +49 (0) 89 / 307 48 49 - 29 (Team)  
 +49 (0) 89 / 307 48 49 - 48 (Team)

### TAXI COMPANIES

Taxi Pressler: +49 (0)89 / 611 13 12  
 Taxi Flotilla: +49 (0)89 / 608 60 80 or +49 (0)89 / 608 77 77  
 Taxi Festini: +49 (0)89 / 392 962 30

### IF REQUIRED

#### DAY 2, 16 MAY – after SPACE NIGHT


Approx. 10 p.m. – if required: be sure to book a taxi 24 hours in advance, if you have got a hotel in the city center.

### ORGANIZED

#### DAY 1, 15 MAY – after STATE RECEPTION

Approx. 10 p.m. – if required: Bus shuttle back to Ludwig Bölkow Campus, Taufkirchen – if your hotel is located close to summit location.

## WE WOULD LIKE TO THANK ALL SPONSORS FOR THEIR STRONG SUPPORT

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<p>CO-HOST</p> 	<p>GOLD SPONSOR</p> 
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## TAUFKIRCHEN near Munich



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