



Präsident/President

GREETINGS WINTER 2025

BRIEF des PRÄSIDENTEN

Salzburg, 3. Dezember 2025

Sehr geehrte Mitglieder der Europäischen Akademie der Wissenschaften und Künste,

herzliche Grüße aus St. Peter in Salzburg, wo bereits Weihnachtsdekoration angebracht wurde. Am 20. November trat der alte Senat zum letzten Mal zusammen. Der Präsident und der Ehrenpräsident dankten allen Mitgliedern für ihr großes Engagement in den vergangenen Jahren. Zwei Kooperationsvereinbarungen wurden noch initiiert:

Eine davon ist eine Kooperation mit dem Akademischen Innovations- und Talentzentrum für Hochschulbildung am Neurocognitive Lab (NIL) unter der Leitung von EASA-Mitglied Ernst Pöppel (Klasse II Medizin) und Akademiemitglied Yan Bao von der Shanghai International Studies University (SISU). Unter anderem werden jährlich Mittel für zwei- bis dreimonatige Aufenthalte von bis zu zehn EASA-Kollegen bereitgestellt. Die SISU ist ein chinesisches Zentrum für Geistes- und Kulturwissenschaften. Die ehemalige Dekanin der Klasse II, Violeta Dinescu, engagiert sich dafür, unser EASA-Programm „Arts meets Science“ in Shanghai auf ein internationales Niveau zu bringen.

Darüber hinaus wurde die offizielle Schirmherrschaft der Europäischen Akademie im strategischen Rahmen der italienischen Regierung vereinbart, um ein paneuropäisches Ökosystem für Quantencomputing, KI und Hochleistungstechnologien (Q-Alliance) zu schaffen. Das Memorandum wurde von EASA-Mitglied Giulio Casati (Klasse IV), dem italienischen Generalsekretär der Q-Alliance und dem EASA-Präsidenten unterzeichnet. Die Q-Alliance setzt eine Initiative des EASA-Mitglieds Werner Faix (Alma Mater Europaea) und des EASA-Präsidenten zum Thema Quantencomputing fort und hebt sie auf eine europäische Regierungsebene.

Das neue Präsidium und der neue Senat traten am 24. November offiziell ihr Amt an. Am 26. November fand eine Online-Auftaktveranstaltung zum interdisziplinären Thema „KI und Wissenschaft: Die Rolle der Europäischen Akademie der Wissenschaften und Künste“ mit der Alma Mater Universität in Maribor statt, die von der neuen Vizepräsidentin Verica Trstenjak organisiert wurde. Damit wird unser Projekt aus der vergangenen Amtszeit zum Schwerpunktprogramm „Digitalisierung, KI und gesellschaftliche Auswirkungen“ fortgesetzt. Die erste Sitzung des Präsidiums und des Senats fand am 2. Dezember statt. Unter anderem wurde in der Präsidiumssitzung das Programm für die Festversammlung am 7. März 2026 in Salzburg besprochen, die dem Gründer und Ehrenpräsidenten der Akademie, Felix Unger, anlässlich seines 80. Geburtstages gewidmet ist.

In der ersten Senatssitzung wurden verschiedene interdisziplinäre Veranstaltungen und Projekte für das kommende Jahr besprochen. Hervorzuheben ist das Konferenzprojekt „Angewandte KI und komplexe Systeme“ mit interdisziplinären Anwendungen in den Bereichen Wasserversorgungssicherheit, Ernährungssicherheit, Resilienz der Landwirtschaft, Umwelt und Ökosysteme sowie menschliche Gesundheit.

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



Es wird von der Alliance of International Science Organisations (ANSO) finanziert, nachdem der Antrag für das EASA-Projekt in einem internationalen Peer-Review-Verfahren erfolgreich war. Der neue Vizepräsident, Ioannis Liritzis, organisierte die Bewerbungsschritte, und die neue Vizepräsidentin, Kristin De Troyer, nahm an einer entscheidenden ANSO-Versammlung teil. Die Vizepräsidenten Liritzis und Trstenjak werden die EASA in der ANSO-Versammlung vertreten.

Als Präsident der EASA freue ich mich sehr über dieses Engagement im Bereich der Komplexen Systemwissenschaften und der KI, da dies seit Jahrzehnten mein Forschungsgebiet ist (als ehemaliger Vorsitzender der Deutschen Gesellschaft für Komplexe Systeme und Nichtlineare Dynamik) und ich Herausgeber einer internationalen Buchreihe zum Thema „Komplexe Systeme, Künstliche Intelligenz und Neue Technologien“ in Singapur bin.

Mit solchen internationalen und interdisziplinären Projekten möchte die EASA in ihrer neuen Amtszeit zu einer Stimme der europäischen Wissenschaft und Kunst werden. Neben wissenschaftlicher Innovation und Wettbewerbsfähigkeit als Grundlage für das Wohlergehen der europäischen Länder werden auch kulturelle Integration und europäische Werte ein zentrales Anliegen der EASA sein. Ich möchte Sie an die große Tradition der Akademie seit ihrer Gründung mit verschiedenen Toleranzprojekten erinnern, die wir angesichts einer gespaltenen Welt fortsetzen und vertiefen müssen.

Mit herzlichen Grüßen aus Salzburg in der Vorweihnachtszeit

Klaus Mainzer
Präsident

GREETINGS English

LETTER of the PRESIDENT

Salzburg, December 3, 2025

Dear members of the European Academy of Sciences and Arts,

Warm greetings from St. Peter in Salzburg, which is already decorated for Christmas. On 20 November, the old Senate met for the last time. The president and honorary president thanked all members for their great commitment over the past years. Two cooperation agreements were still initiated:

One is a cooperation with the Academic Innovation and Talent Centre of Higher Education at the Neurocognitive Lab (NIL) directed by EASA member Ernst Pöppel (Class II Medicine) and Academician Yan Bao of Shanghai International Studies University (SISU). Among other things, funds will be made available annually for stays of two to three months for up to ten EASA colleagues. SISU is a Chinese centre for humanities and cultural studies. The former Dean of class II, Violeta Dinescu, is engaged to bring our EASA programme 'Arts meets Science' to an international level in Shanghai.



Furthermore, official patronage of the European Academy under the strategic framework of the Italian Government was agreed upon to create a pan-European ecosystem for quantum computing, AI, and high-performance technologies (Q-Alliance). The memorandum is signed by EASA member Guilio Casati (class IV), the Italian Secretary General of the Q-Alliance and the EASA president. The Q-Alliance continues an initiative of EASA member Werner Faix (Alma Mater Europaea) and the EASA president on quantum computing and lifts it to a European governmental level.

The new presidium and senate officially took office on 24 November. On 26 November, a kick-off online event was held on the interdisciplinary topic of 'AI and Science: The Role of the European Academy of Sciences and Arts' with the Alma Mater University in Maribor, organised by the new Vice-President Verica Trstenjak. It continues our project from the previous term of office on the priority programme 'Digitalisation, AI, and Societal Impact'. The first Presidium and Senate Meeting took place on 2 December. Among other things, the Presidium meeting discussed the programme for the Festive Assembly on 7 March 2026 in Salzburg which is dedicated to the founder and honorary president of the Academy, Felix Unger, at the occasion of his 80th birthday.

At the first Senate meeting, various interdisciplinary events and projects for the coming year were discussed. I would like to highlight the conference project 'Applied AI and Complex Systems' with interdisciplinary application to water security and safety, food security, and agriculture resilience, environment and ecosystem, human health. It is financed by the Alliance of International Science Organisations (ANSO) after a successful international peer-reviewed application of the EASA project. The new vice president, Ioannis Liritzis, organised the application steps and the new vice president, Kristin De Troyer, took part in a decisive ANSO assembly. Vice presidents Liritzis and Trstenjak will represent EASA in the ANSO Assembly.

As EASA president, I am very happy about this engagement in Complex Systems Science and AI, because it is my research field since decades (as former chairman of the German Society of Complex Systems and Nonlinear Dynamics) and as editor of an international book series on „Complex Systems, Artificial Intelligence, and Emerging Technologies“ in Singapore.

With such international and interdisciplinary projects, EASA aims to become a voice of European science and arts in its new term of office. In addition to scientific innovation and competitiveness as the basis for the welfare of European countries, cultural integration and European values will also be a central concern of EASA. I would like to remind you of the Academy's great tradition since its foundation with various tolerance projects, which we must continue and deepen in the face of a divided world.

With warm regards in the run-up to Christmas from Salzburg

Yours sincerely

Klaus Mainzer
President



NEW MEMBERS ELECTED BY THE SENATE

Country (C), Institution (I)

Class I:

Rado Izet, Bosnia and Herzegovina (C), University of Sarajevo (I)

Class II:

Serdar Durdađi, Türkiye (C), Bahcesehir University (I)

Yong Huo, China (C), Beijing University, First Hospital (I)

Frauke Nees, Germany (C), Ludwig-Maximilians-Universität (I)

Lukáš Plank, Slovakia (C), Comenius University Jessenius (I)

Dario Rahelić, Croatia (C), Vuk Vrhovac University (I)

Class III:

Andrzej Herczynski, USA (C), Boston College (I)

Wei Liu, United Kingdom (C), King's College London (I)

Erman Türkili, Türkiye (C), Bahcesehir University (I)

Li Xu, China (C), Beijing Art A&B Design (I)

Class IV:

Athanasios Alexiou, Greece (C), NeXus Medical Technologies (I)

Yehouda Enzel, Israel (C), The Hebrew University of Jerusalem (I)

Stephen Liddle, United Kingdom (C), The University of Manchester (I)

Arjen Stroeve, Sweden (C), Stockholm University (I)

Class V:

Goran Bandov, Croatia (C), University of Zagreb (I)

Patrizio Bianchi, Italy (C), University of Ferrara (I)

Elias Felten, Austria (C), Paris Lodron University Salzburg (I)

Theodore Fortsakis, Greece (C), National and Kapodistrian University of Athens (I)

Alpay Hekimler, Türkiye (C), Eskisehir Osmangazi Üniversitesi (I)

Herwig C.H. Hofmann, Luxembourg (C), University of Luxembourg (I)

Ulaş Sunata, Türkiye (C), Bahcesehir University (I)

Christina Zarafonitou, Greece (C), Panteion University of Social and Political Sciences (I)

Class VI:

Dumitru Caruntu, USA (C), University of Texas Rio Grande Valley (I)

Ni-Bin Chang, USA (C), University of Central Florida (I)

Franz Faupel, Germany (C), Kiel University (I)

Paolo Fornasiero, Italy (C), University of Trieste (I)

Carlos Guedes Soares, Portugal (C), Universidade de Lisboa (I)

Yuanming Lai, China (C), Chongqing Jiatong University (I)

Long-Yuan Li, United Kingdom (C), University of Plymouth (I)

Aydogan Ozcan, USA (C), University of California, Los Angeles (UCLA), (I)

Susanto Rahardja, Singapore (C), Zhejiang University (I)



Virender Kumar Sharma, USA (C), University of Miami (I)
Jizhou Song, China (C), Zhejiang University (I)
Remus Teodorescu, Denmark (C), Aalborg University (I)
Chuangyi Wang, USA (C), Chulalongkorn University (I)
Xiangyu Wang, Australia (C), Curtin University (I)
Yujie Xiong, China (C), Anhui Normal University (I)
Annan Zhou, Australia (C), The Royal Melbourne Institute of Technology (I)

EVENTS

SEPTEMBER-DECEMBER 2025

[SUMMER SCHOOL TUM-IAS](#)

September 1-5, 2025

KLAUS MAINZER (President EASA, TUM)

Lecture 1: Introduction into the History and Philosophy of Quantum Computing

Lecture 2: Introduction into the History and Philosophy of Machine Learning

Location: Institute for Advanced Study, Garching / Munich

[AUTUMN SCHOOL "PROOF and COMPUTATION"](#)

September 14 - 20, 2025

Organisation & Lecture: KLAUS MAINZER (EASA President, TUM), ROBERTO GIUNTINI (Class I, University of Cagliari): From Sharp to Unsharp: Exploring the Frontiers of Quantum Logic

KLAUS MAINZER (EASA President, TUM): From Proof and Computation to AI;

Location: Haus der bayrischen Landwirtschaft Herrsching

[UMWELT--TALK im Campus](#)

September 18, 2025

Talk im VTA-Forschungscampus Rottenbach; Talkgast: Klaus Mainzer, President EASA

[EuCML Annual Conference](#)

September 18-19, 2025

Lead: Alberto DE FRANCESCHI (Class V), Dean of Class V, University of Ferrara

Location: Villa Braida, Mogliano Veneto, Italy

[INTERDISCIPLINARY CONFERENCE/33rd Days of Frane Petric](#)

September 21-27, 2025

The Croatian Philosophical Society and EASA

Location: Cres Croatia, Climen Hotel



[INTERDISCIPLINARY CONFERENCE LAW & MEDICINE](#)

September 22

Two Lectiones Magistrales & Round table

"Artificial Intelligence and Legal Liability", by Frank Pasquale (Cornell Law School and Cornell Tech),
"Artificial Intelligence and Current Clinical Practice", Gemelli Polyclinic in Rome, and Scientific
Director of the Poliambulanza Foundation.

by Alberto DE FRANCESCHI (Class V), Dipartimento di Economia e Management, Università di Ferrara

Location: Fondazione Poliambulanza, Brescia, HYBRID

[WORLD CONFERENCE ON SCIENCE AND ART FOR SUSTAINABILITY](#)

September 22-24, 2025

Flagship event within the International Decade of Sciences for Sustainable Development, proclaimed
by the UN General Assembly on August 25, 2023.

Location: Serbian Academy of Sciences and Arts (SASA), Belgrade

[INHERENTLY DECEPTIVE AI? "On the Rise of Fake Persons and Artificial Emotion"](#)

September 25, 2025

INTRODUCTION and MODERATION: Alberto DE FRANCESCHI (Class V), University of Ferrara,
Dipartimento di Economia e Management.

Location: University of Ferrara/Auditorium Santa Lucia/HYBRID

[Franziskus' Erbe für die Schöpfung. Laudato si'](#)

October 2, 2025

Studientagung „Franziskus' Erbe für die Schöpfung. Laudato si' und die ökologische Transformation,
eine Veranstaltung der Katholischen Akademie in Bayern, der Hochschule für Philosophie (Jesuiten),
der kath.-theol. Fakultät der LMU, der Erzdiözese München, sowie der EASA.

Organisation: MARKUS VOGT (Class VII), Lehrstuhl für Christliche Sozialethik, LMU München

Location: Katholische Akademie in Bayern, München

[NEUROCARD 2025](#)

October 3-4, 2025

14th International Symposium on Neurocardiology and

13th International Symposium on Noninvasive Electrocardiology

Serbian Neurocardiological Society, Serbian Autonomic Society and Institute for Cardiovascular
Diseases "Dedinje"/Chairman and President of Serbian Neurocardiological Society:

Branislav Milovanovic, Class II, Professor for Internal Medicine and Cardiology

MILOVAN BOJIC (Class II), Director of the Institute for Cardiovascular Disease "Dedinje"

Location: New Amphitheatre of Dedinje, Institute for Cardiovascular Diseases "Dedinje" Belgrade,
Serbia



[DCCU 2025-The International Conference Sustainability in the Artificial Intelligence Era](#)

October 5-7, 2025

organized by Dimitrie Cantemir Christian University, KEYNOTE SPEAKERS

KLAUS MAINZER, President EASA, TUM Munich

MICHAEL MOLLS (Class II), Professor Emeritus Michael MOLLS, Director of the Institute for Advanced Study, Technical University of Munich

Location: Cantemir University, Bucharest

[DACOMA 2025](#)

October 10-12, 2025

The 5th International Conference on Data-Driven Computing and Machine Learning in Engineering

Academic Committee /Chairmen: ZHUO ZHUANG (Class VI), TIMON RABCZUK (Class VI).

Plenary Lectures: KLAUS MAINZER, President EASA, TUM "Future of AI in Science and Engineering: From Foundations of Computing to Emerging Technologies"

TIMON RABCZUK, Class VI, Bauhaus University Weimar "Beyond Residual: Energy Based Solutions of Partial Differential Equations", ZHUO ZHUANG, Class VI, Tsinghua University "Machine Learning and Mechanics Modeling Empowers Design of Variable Stiffness Structures for Large Composite Aircraft Wings"

Location: Tsinghua University, Beijing, China

[Präsentation/Presentation VTA Nanocarbon](#)

October 16, 2025

Honorary Senator ULRICH KUBINGER (VTA)

Location: Stift Reichersberg, Hofmark 1, 4981 Reichersberg, Austria

[INTERNATIONAL SYMPOSIUM 'The United Nations at 80 and the International Protection of Human Rights](#)

October 18-19, 2025

Speech: PETER HERRMANN (Class V)

Location: Central South University, Changsha

[23th CHINA INTERNATIONAL TALENTS EXCHANGE CONFERENCE/NIL Conference](#)

October 19-25, 2025

Organisation: SISU-Shanghai International Studies University

Location: Shanghai International Studies University (SISU), Shanghai Expo Centre, Room 518

LECTURES of EASA members: Klaus MAINZER, President EASA, TUM Munich, Yan BAO (Class II), Chor Kiu Raymond CHAN (Class II), Claus Christian CARBON (Class V), Violeta DINESCU (Class III), Jakob IZBICKI (Class II), Ernst PÖPPEL (Class II), Maria REINISCH (Class III), Eva RUHNAU (Class IV), Stefan THURNER (Class II), Ovid J.L. TZENG (Class II), Jan Wouter VASBINDER (Class VI), Vera ZABOTKINA (Class I).



[INTERNATIONAL CONFERENCE /Artificial Intelligence: Application, Ethics, Empowerment](#)

October 25

KEYNOTE LECTURE: EASA President Klaus Mainzer: Topic: Future of mankind through Resilient Dynamics and AI

Tongji University, Siping Campus, 1239 Siping Road, Shanghai, China/ONLINE

[The 4th ANSO GENERAL ASSEMBLY & THE ANSO CONFERENCE ON SCIENCE and INNOVATION FOR A SUSTAINABLE FUTURE](#)

October 27-31, 2025, EASA representative: KRISTIN DE TROYER, Vicepresident

Location: Conference Center, Exhibition Center of Zhongguancun National Independent Innovation Demonstration Zone, Haidian District, Beijing

[VORTRAG: INTELLIGENZ und SUPERINTELLIGENZ?](#)

Innovation und Grenzen der KI

November 6, 2025; Lecture KLAUS MAINZER „Gehirn Geist Maschine – Philosophie und Künstliche Intelligenz“, die die Philosophische Gesellschaft Bremerhaven,

Location: DAH Deutsches Auswandererhaus (New York Saal), Bremerhaven

[YOUNG COLLOQUIUM](#)

November 13, 2025; Lecture KLAUS MAINZER: Künstliche Intelligenz. Innovation, Grenzen und Herausforderungen

Location: Konferenzraum des RUN (RUN 1.03) /Regensburg

[3rd INTERNATIONAL SYMPOSIUM CHRONIC FATIGUE SYNDROME, LONG COVID AND POST INFECTION SYNDROMES](#)

BRANISLAV MILOVANOVIC (Class II), Professor for Internal Medicine and Cardiology

MILOVAN BOJIC (Class II), Director of the Institute for Cardiovascular Disease "Dedinje"

[SYMPOSIUM "Block-Universum: Zeit und Ewigkeit"](#)

November 17, 2025; Organisation: MICHAEL MOLLS (Class II), Vortrag: KLAUS MAINZER (Emeritus of Excellence TUM, Präsident EASA)

Topic: „Der Zeitbegriff zwischen Naturgesetzen und Philosophie“ Perspektive der Philosophie und Physik,

Location: Institute for Advanced Study, Campus Garching.

[Digital Sovereignty in the Age of Artificial Intelligence](#)

November 18, 2025; Talk with KLAUS MAINZER

Location: Goethe Universität Frankfurt/Center for Critical Computational Studies (C3S)

[IBTC2025/The CAE Engineering Science and Technology Forum](#)

Keynote Speech: EASA President KLAUS MAINZER

November 21, 2025;

Location: Hebei University of Technology, Tianjin, China/Online



[COLLOQUIA ON PORTABLE X-RAY FLUORESCENCE /Winter Semester 2025-2026/online](#)

November 26, 2025, Organisation and Chair: IOANNIS LIRITZIS (Vice-president EASA)

[CONFERENCE AI AND SCIENCE: THE ROLE OF THE EUROPEAN ACADEMY OF SCIENCES AND ARTS](#)

AI and Science: The Role of the European Academy of Sciences and Arts, hosted by the European Academy of Sciences and Arts (EASA) and Alma Mater Europaea University.

November 26, 2025; Organisation: VERICA TRSTENJAK, Professor for EU Law, former Judge and Advocate General at the European Court of Justice, Vice-President EASA.

Scientific committee: Klaus Mainzer, (president EASA), Verica Trstenjak (Vice-president EASA), Ioannis Liritzis (Vice-president EASA), Boštjan M. Turk (Dean of class I), Dušan Suput (Dean of class II), Elisabeth Gutjahr (Dean of class III), Alberto de Franceschi (Dean of class V), Athanasios Vasilakos (Dean of class VI), Paul van Geest (Dean of class VII).

[TAGUNG DER KIWIT](#)

1.Vernetzungsworkshop der BMFTR-Förderlinie „Nachwuchs und Forschungsgruppen

November 28, 2025

EASA Präsident KLAUS MAINZER, Mitglied im Beirat zur KI-Forschung des BMFTR (Bundesministerium für Forschung, Technologie und Raumfahrt) hält seinen Vortrag in dieser Auftaktveranstaltung zum Thema: „Quo Vadis KI“

[22nd European Angiology Days](#)

International Vascular Medicine Academic Yearly Conference

November 28-30, 2025

European Independent Foundation in Angiology/Vascular Medicine

In cooperation with EASA (DUSAN SUPUT, Dean of Class II)

[CAMTP - 22nd Christmas Symposium of Physicists](#)

December 11-13; Organisation: MARKO ROBNIK (Class IV), Director of CAMTP

Location: Hotel Habakuk, Maribor

[Lecture KLAUS MAINZER](#)

December 16; 25; „Die Wahrheit der Kunst in Zeiten der Täuschung:

Wie kreativ und authentisch ist KI?“

Location: Bayrische Akademie der Schönen Künste

PREVIEW 2026

[SPECIALIZED COLLOQUIUM/1st ROUND](#)

Protection of Cultural Property in Crisis and Conflict/“Crossroads in art, cultural heritage and new technologies“

Dates: February 6, February 18, March 16, April 17, May 4 and May 27, 2026

EASA, Hellenic Blue Shield, Hungarian National Commission for UNESCO, National Capodistrian University of Athens (NKUA), Center of Excellence Green Heritage Science, University of Ljubljana (LU), organisation: Vice President Ioannis Liritzis



[EASA WORKSHOP 2026](#)

March 6, 2025; Organising Committee: WILLIBALD PLESSAS (Class IV), MARKO ROBNIK (Class IV), LUDVIK TOPLAK (Class V)
Location: Bibliotheksaula University of Salzburg

[EASA GENERAL ASSEMBLY 2026](#)

March 7, 2025;
Location: Great Assembly Hall, University of Salzburg, Max-Reinhardt-Platz, 5020 Salzburg

[FESTIVE PLENARY 2026](#)

March 7, 2025
Location: Great Assembly Hall, University of Salzburg

[14th It's About People Conference](#)

March 13-18, 2025; [Alma Mater Europaea University](#), in cooperation with the European Academy of Sciences and Arts and the World Academy of Art and Science,
Location: AMEU, Maribor, Slovenia & online

MULTIMEDIA

OCTOBER-DECEMBER 2025

COLLOQUIUM ON PORTABLE X-RAY FLUORESCENCE/Lee Drake & Anno Hein
October 29, 2025; [VIDEO](#)

Epistemology of the Origin of Cancer III: Fundamentals How Metastasis Arises.
November 12, 2025; [VIDEO](#)

COLLOQUIUM ARTS MEET SCIENCES/Svebor Secak & Jose Molero Zayas
November 14, 2025; [VIDEO](#)

COLLOQUIUM ON PORTABLE X-RAY FLUORESCENCE/Mai Abdelgawad & Camille Frugier
November 26, 2025; [VIDEO](#)

COLLOQUIUM ARTS MEET SCIENCES/Andrew Balas & David Bartosch
November 28, 2025; [VIDEO](#)

PUBLICATIONS

[War in the Name of Peace: The '68 Revolution and the Disintegration of the West](#)
author: Bostjan Marco Turk (Class I)



ARTICLES

[Global ethics: self-critique and dialectics on unchangeable morality principles](#)

author: Ioannis Liritzis (Class IV)

PEASA article

[Spatial Epidemiology of Pediatric Cancer in Romania: A Decade of Persistence, Continuity, and Localized Hotspots \(Temporal Trend 2008–2017\)](#)

co-author: Ioannis Liritzis (Class IV)

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ACADEMIC ENGAGEMENT

[Art, AI, strategies of biomimicry: mimiphenia, the ambivalent mimicry](#)

Author: Ioannis Melanitis

[How can the science of complexity help young people realize their talents and choose their future?](#)

Author: Anastasios Bountis (Class IV)

[Epistemological and ontological dualities as a challenge for a holistic modernity](#)

Author: Hermes Andreas Kick (Class II)

[Pathways to understanding nanotechnology for elementary students: Implications for teaching with web-supported problem-based learning](#)

Author: David Devraj Kumar (Class IV), Sabrina F. Sembiente

[Global ethics: self-critique and dialectics on unchangeable morality principles](#)

Author: Ioannis Liritzis, Vice-President EASA

REVIEW

[Ioannis Capodistrias: a brilliant personality of modern Greek and European history](#)

Author: Ioannis Liritzis Vice-President, EASA

ORIGINAL RESEARCH

[On the incapability of inertial forces as a means of repeated self-propulsion of an object in a vacuum](#)

Author: Christopher G. Provatidis (Class VI)

[The linguistic foundations of the mediatization of communities in digital culture](#)

Author: Gábor Szécsi (Class I)

[The Septuaginta: incorporating new perspectives](#)

Author: Dionisio Candido

[New challenges for innovation policies in an uneven European innovation panorama: lessons from evaluation experiences](#)

Authors: José Molero-Zayas, Antonio García-Sánchez, Ana Fernández-Zubieta

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



[Antikyran hellebore in the time of Caligula](#)

Authors: Trevor S. Luke, Andrew J. Koh

[Fostering STEM competency in high-school students by bridging engineering and ophthalmology through eye research](#)

Authors: Giovanna Guidoboni (Class VI) & co

BOOK REVIEWS

[War in the Name of Peace](#)

Author: Ioannis Liritzis, Vice-President EASA; Boštjan Marko Turk (Dean of Class I)

NEWS

AUGUST-DECEMBER 2025

[EASA Congratulates Professor Xiao Hui WANG \(Class III\) on Receiving the 2025 “Most Achieved Chinese Award”](#)

[Composer MARIOS JOANNOU ELIA presented his new work «Ode til lyset» \(Ode to Light\) at the light festival Kulturbro til Europa and the initiative Næstved 2032 - European Capital of Culture](#)

and [elected as an Ordinary Member in the field of Music Composition at Cyprus Academy of Sciences, Letters and Arts](#)

[MEETING and SYMPOSIUM of the Slovenian Section of EASA in Ljubljana/ELECTION of Prof Dr. Ludvik TOPLAK as national Delegate for Slovenia](#)

[Collaboration between EASA and INTERCEDU Slovakia](#)

[CHINA tour of President KLAUS MAINZER/23th International Talents Exchange Conference/NIL Conference](#)

[AWARDING of honorary professorships by Xian'Jiatong University and Soochow University in Suzhou to EASA President KLAUS MAINZER](#)

[PETER HERRMANN \(Class V\) appointed a visiting professor](#) at the Center for Digital Intelligence Research of Excellent Traditional Sports Culture, School of Sports Science, at Qufu Normal University

[FOUNDING of a GLOBAL PEACE OFFENSIVE CENTER in Maribor](#)

[The Galaxy Artificial Intelligence and Robotics Research Institute \(GAIR Research Institute\) & World Scientific Publishing Co Pte Ltd in Singapoure presented the Certificate of Recognition to President KLAUS MAINZER](#)

[IRINA MURESANU plays VIOLETA DINESCU](#)

WE ANNOUNCE

[FOUNDING of a GLOBAL PEACE OFFENSIVE CENTER in Maribor](#)



WE REGRET

SIEGFRIED GROSSMANN (Class IV)

We deeply regret to inform you that our colleague Professor Dr.Dr.h.c.mult. Siegfried Grossmann, member of Class IV since 1991, Professor Emeritus at the University of Marburg, Germany, passed away on Friday 21 November 2025. Siegfried Grossmann was one of the greatest theoretical physicists of 20th and 21st century, in the world-wide context. His works covered exceptionally broad range of topics, from statistical physics, to fluid dynamics and turbulence theory, to nonlinear dynamics and chaos theory, and more. In recognition of his great contributions to science he was awarded the Max-Planck Medal in 1995, which is the highest award for physics in Germany. In 1996 he was honored by the Großes Verdienstkreuz des Verdienstordens der Bundesrepublik Deutschland, and in 2017 he was elected Honorary Member of the German Physical Society (Ehrenmitglied der Deutschen Physikalischen Gesellschaft), which is reserved for physicists of the highest rank, since 1888. He has been a member of several other academies, e.g. Berlin-Brandenburg Academy of Sciences and Leopoldina. In addition, he was a president of several important scientific advisory boards, over several decades. He was an excellent teacher and mentor, to several generations and author of several textbooks in mathematical and theoretical physics. Professor Grossmann was also editor of several high ranking physics journals. In recognition of his great work he was awarded honorary doctorates at the University of Duisburg-Essen in 2006 and University of Maribor, Slovenia, in 2011. He was one of the honorary directors of the international summer schools and conferences Let's Face Chaos through Nonlinear Dynamics over decades, taking place in Maribor, where his lectures were the scientific highlights of the meetings.

Siegfried Grossmann was an exceptional scientist, and great personality in all respects. His spirit will continue to inspire us at the highest standards unlimited in time.

Our deepest sympathy is with his three children Christian, Marianne and Peter with families.

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Obituary by Marko Robnik, Class IV, CAMTP, University of Maribor, Slovenia

[AEJMELAEUS ANNELI \(Class VII\)](#)

[HEINRICH NEISSER \(Class V\)](#)

[JANE GOODALL \(Class IV\)](#)

[JANE GOODALL INSTITUTE/REMEMBERING JANE GOODALL](#)

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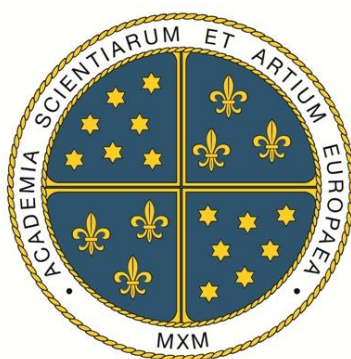


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