



President

Greetings from St. Peter 04/24

Letter of the President

Salzburg, 17 December 2024

Dear members of the European Academy of Sciences and Arts,

As the year draws to a close, I am sending you Greetings from St Peter's together with warm Christmas and New Year wishes. At the same time, the 2020-2025 presidency will come to an end next year. A look back and a look ahead are therefore obvious. As you may remember, the last presidency came to an end in disputes. It was also the time of Corona. Our aim was therefore to work together and to look ahead.

Governance and legal framework conditions are only the necessary prerequisites for enabling the actual scientific and artistic work of an academy. We therefore began with a cross-class thematic network for interdisciplinary focal points such as digitalisation/AI, energy/climate/environment and education/training for Europe. The results of these commissions were coordinated by Academy deans and summarised in official Academy white papers, which were certified by the Presidium and Senate. They were published in the newly founded Academy Proceedings ([PEASA](#)) and led to invitations to European and international institutions (e.g. European University Institute (EUI) in Florence, Chinese Academy of Sciences). PEASA has now developed into an internationally highly qualified scientific journal.

In order to raise the Academy's profile as an academy of sciences and arts, the 'Arts meets Science' series of events was also introduced and moderated by the deans of the Arts, Medicine and Natural Sciences classes, in which an international audience meets online every fortnight and the President gives a short thematic introduction to the respective lectures. As President, I am grateful for the cooperation with the Presidium and Senate, the initiatives of all the Deans (e.g. Class for World Religions with a handbook on tolerance) and all Academy members, which are shown on the Academy's website. Last but not least, I would like to thank the Honorary President for his commitment.

In the age of digitalisation, online events are of great importance to the Academy due to time constraints, the distance between Academy members and, not least, the costs involved. As can be seen from the Academy's annual reports and website, numerous interdisciplinary and international events were regularly organised during this term of office. However, traditional face-to-face events were also continued in the Academy's tradition, such as the annual Tolerance Award ceremony and the Danube Conferences, which are organised alternately by the academies of the Danube countries on interdisciplinary topics under the patronage of the European Academy.

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



Cooperation with the Alma Mater Europaea is a key issue for the future of the Academy. This European umbrella organisation brings together various national teaching and research institutions in which topics from the European Academy are offered in courses and lectures. Although the Alma Mater Europaea is legally independent of the European Academy, it contributes to the dissemination of the Academy's aims and ideas in Europe. As President of the European Academy and on the basis of my specialist expertise, I have been involved in an advisory capacity in the establishment of an Alma Mater Europaea as a state-accredited university in Slovenia (Maribor), e.g. for degree programmes in applied AI.

Accordingly, the 'Interdisciplinary Centre of Education' (INTERCEDU) was established in Bratislava under the umbrella of the Alma Mater Europaea by a sponsor and an honorary senator of the Academy with my expert advice, where the Academy will be able to hold events in the future.

The new 'Institute for International Relations and Research Cooperation', which was recently built by another Honorary Senator of the European Academy in Austria (near Salzburg) and will work towards the UN's Sustainable Development Goals (SDGs), is of central importance. Here, too, I have advised and will contribute to the dissemination of the ideas of the European Academy.

Despite all the new initiatives, I am deeply impressed by the spiritual legacy of this Academy, with which the founders once began - the mission of a 'spiritual unity of Europe', as it says in § 2 of the statutes. Since the beginning of this term in 2020, the world situation has changed dramatically. We are living in a time of profound conflicts, armed clashes and domestic intolerance.

Although the European Academy is not a political organisation, its statutes state that it should promote tolerance and cooperation in the arts and sciences in Europe. This is the central vision of the Academy. With this in mind, a joint declaration was recently signed together with the World Academy of Arts and Sciences (WAAS). The World Academy of Arts and Sciences was inspired and initiated at the beginning of the Cold War by Albert Einstein and Bertrand Russell, two outstanding scholars and Nobel Prize winners of the 20th century.

The new initiatives are to be put on a legally and financially sound footing and realised in the next term of office in order to secure the Academy's long-term future. An EU project on education/training in STEM and MINT subjects with art and culture has been applied for. There are also concrete commitments for private sponsorship for the next term of office. In the end, the Academy will be embodied by all members, whom I cordially ask for their commitment and cooperation. In particular, I would ask you to attend the election of the new Executive Board in Salzburg on 7 March 2025 in as large numbers as possible, as the election will be decided in person in accordance with the statutes.

As usual, you will find attached the list of newly admitted members and the announcement of upcoming events. Finally, I would like to highlight the interdisciplinary conference 'Advancement of Scientific Thought' on 6 March in Salzburg, as its programme announcement fits the profile of our Academy:

„Sciences have traditionally been influencing each other in augmenting knowledge and understanding. From time to time, certain research fields have been at the forefront of the corresponding developments. Even a historical consideration cannot always tell, however, which efforts and achievements have been preponderant and driving for the advancement of knowledge to follow. Even less is it possible to predict the impact of achievements by a particular subject on the future developments of understanding as a whole. One may recall, as an example, the appearance of the



internet in physics and its spreading to practically all kinds of areas in human life with all its - a priori unexpected - consequences until the present.

Recently we have seen an increasing impact of machine assistance above all in learning, research, and communication. We are facing the question if this development will - as is often conjectured - revolutionize the advancement of thought and understanding of our world. Will it outperform sooner or later the human abilities that beyond logic and induction, rely to a large extent also on qualities such as inspiration, feeling, belief, curiosity, etc.?

The workshop will focus on identifying the mechanisms governing the progress in knowledge and understanding and try to determine the prerequisites and chances for future developments.

The conference will be organised by Willibald Plessas (Graz) and Marko Robnik (Maribor). Besides the conference infrastructure supported by the Academy as in previous years, it has been made possible by the sponsoring of the Alma Mater Europaea in Maribor and its president Ludvik Toplak. Keynote speakers with topics of nearly all classes of our academy will be i.a.

Albert-László Barabási (Northeastern University):
Network science and knowledge (to be confirmed)

Rainer Blatt (University of Innsbruck):
Expectations from quantum computing

Tassos Bountis (University of Patras):
The roles of curiousness, inspiration and education in scientific research

Kristin De Troyer (University of Salzburg, Member of EASA Presidium):
Theology with empirical methods (to be confirmed)

Ioannis Liritzis (University of Aegean, Dean of EASA Class IV):
History of scientific research and automatization

Klaus Mainzer (Technical University of Munich, EASA President):
Impact of artificial intelligence on sciences

Markus F. Peschl (University of Vienna):
Knowledge from natural sciences (to be confirmed)

Willibald Plessas (University of Graz):
The interplays of explanation, insight, and thought

Marko Robnik (CAMTP, University of Maribor):
Unpredictability in nature

Reiko Yamada (Phonos Foundation, Barcelona):
Can arts spur the scientific mind?



But first, I would like to wish you all, near and far,
a Merry Christmas and a Happy New Year 2025!

Klaus Mainzer

President
of the European Academy of Sciences and Arts

NEW MEMBERS ELECTED BY THE SENATE

Nationality (N), Institution (I)

Class I:

Prof. Dr. THON Jean-Noël, Germany (N), Universität Osnabrück (I)

Class II:

Prof. Dr. Lv ZHONGWEI, China (N), Tongji University (I)

Prof. Dr. Suk Han CHENG, China (N), City University of Hong Kong (I)

Prof. Dr. Norina Consuela FORNA, Romania(N), University of Medicine and Pharmacy, Iasi (I)

Professor Peifeng LI, China (N), Qingdao University (I)

Professor Athanasia PRINTZA, Greece (N), Aristotle University of Thessaloniki (I)

Professor Yuming GUO, Australia (N), Monash University (I)

Class III:

Dr. BAVČAR Evgen, Slovenia, France (N)

Professor Srečo DRAGAN, Slovenia (N)

Class IV:

Dr. Rer. Nat. Peter SIFFALOVIC, Slovakia (N), Institute of Physics, Slovak Academy of Sciences (I)

Prof. Dr. Marian REIFFERS, Slovakia (N), Prešov University (I)

Professor Erwin ZEHE, Germany (N), Karlsruhe Institute of Technology (I)

Prof. Dr. Gerhard L. FASCHING, Austria (N), Geo Sphere Austria (I)

Professor Changqing JIN, China (N), Chinese Academy of Sciences (I)

Professor Keqin LI, USA (N), State University of New York (I)

Prof. Dr. Urban BREN, Slovenia (N), University of Maribor (I)

Prof. Dr. Primož MRVAR, Slovenia (N), University of Ljubljana (I)

Prof. Dr. Demšar FRANCI, Slovenia (N), NAKVIS (I)

Professor Matija STRLIČ, Slovenia (N), University of Ljubljana (I)

Class V:

Professor Ning ZHANG, United Kingdom (N), University of Cambridge (I)

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Prof. Ing. Dr. Viktor PORADA, Slovakia (N), The University of Security Management in Kosiče (I)
Prof. Dr. Miha JUHART, Slovenia (N), University of Ljubljana (I)
Professor Matej AVBELJ, Slovenia (N), New University, Ljubljana (I)
Prof. Dr. Marianne ROTH, Austria (N), Paris Lodron University Salzburg (I)

Class VI:

Prof. Dr. Dr. Frank LEYMANN, Germany (N), AAS Stuttgart (I)
Professor Vassilis KOUIKOGLU, Greece (N), TU of Crete (I)
Professor Weisi LIN, Singapore (N), Nanyang Technological University (I)
Professor Shuai LI, Finland (N), University of Oulu (I)
Professor Jingxu (Jesse) ZHU, Canada (N), Western University (I)
Prof. Dr. Matjaž GAMS, Slovenia (N), Jožef Stefan Institute (I)
Prof. Dr. Xiaoying ZHUANG, Germany (N), Leibniz University Hannover (I)
Professor Jizhong ZHU, China (N), South China University of Technology (I)
Prof. PhD Shui-Long SHEN, China (N), Shantou University (I)
Professor Zhou KUN, Singapore (N), Nanyang Technological University (I)
Professor Sheng LIU, China (N), Wuhan University (I)
Prof. Dr.-Ing. Robert SCHOBER, Germany (N), FAU -Erlangen – Nürnberg (I)
Prof. Dr. Edmond HAJRIZI, Kosovo (N), UBT Higher Education Institution (I)
Professor Bing-Jie NI, Australia (N), The University of New South Wales (I)
Professor Jayanta MUKHOPADHYAY, India (N), Indian Institute of Technology Kharagpur (I)
Professor Chen LU, China (N), Beihang University (I)
Professor Muhammet DEVECI, Türkiye (N), National Defence University (I)
Director Jinbo BAI, France (N), Université Paris-Saclay (I)
Professor Grigoris ANTONIOU, United Kingdom (N), Leeds Beckett University (I)
Prof. DI Dr. Bojan JOVANOVSKI, Austria (N), FH Joanneum Graz (I)
Prof. Dr. De-Yi WANG, Spain (N), IMDEA Materials Institute (I)
Professor Chenguang YANG, United Kingdom (N), University of Liverpool (I)
Professor Ahsan KAREEM, USA(N), University of Notre Dame (I)
Professor Dimitrios I. FOTIADIS, Greece (N), University of Ioannina (I)
Professor Mitjan KALIN, Slovenia (N), University of Ljubljana (I)
Professor Karan SURANA, USA (N), The University of Kansas (I)
Professor Richard MILLHAM, South Africa (N), Durban University of Technology (I)
Professor Joseph WANG, USA (N), University of California, San Diego (I)
Prof. Dr. Žiga TURK, Slovenia (N), University of Ljubljana (I)
Dr. Sc., P. Eng. Ivan HROVIĆ, Canada (N), GEM Systems, Inc. (I)
Professor Hanqing JIANG, China (N), Westlake University (I)
Professor Guang-Hong YANG, China (N), Northeastern University (I)
Professor Yong ZHANG, China (N), City University of Hong Kong (I)

Class VII:

Prof. Dr. Charles MÉLA, Switzerland (N), University of Geneva (I)
Prof. Dr. Jan TAVERNIER, Belgium (N), Université Catholique de Louvain-la-Neuve (I)
Prof. Dr. Bert Jan LIETAERT-PEERBOLTE, The Netherlands (N), Vrije Universiteit Amsterdam (I)



EVENTS

COLLOQUIUM ART MEETS SCIENCE

Continuation of the online colloquium series in WINTER SEMESTER 2024-2025:

11 October 2024 till 31 January 2024, organising committee: Violeta Dinescu, Dean Class III & Dušan Šuput, Dean Class II, start of each colloquium: 6-7.30 pm followed by an opportunity to discuss the lectures.

Zoom - Link for all colloquia:

<https://us06web.zoom.us/j/84605453615?pwd=7ez4FWNib1QmLe41FXO33ff3hkUShc.1>

Meeting-ID: 846 0545 3615

Kenncode: 639017

AWARDING OF THE "DIMITRIE CANTEMIR" MEDAL to EASA President Prof. Dr.Dr.h.c Klaus Mainzer 19 December, 2024, LECTURE Prof. Dr.Dr.h.c. Klaus Mainzer 12 pm (CET) (hybrid):

'Artificial intelligence in science and education'

Zoom-LINK: Meeting ID: 81421817694; Passcode: 997916

LIVE STREAM

PREVIEW 2025

BOOKPRESENTATION: Heinrich Schmidinger

Toleranz – auch eine Geschichte Europas

15 January, information: Dean DELGADO Mariano: mariano.delgado@unifr.ch

WORKSHOP „Advancement of Scientific Thought“

6 March 2025, Aula of the Salzburg University Library, all-day workshop.

GENERAL ASSEMBLY & ELECTIONS 2025

7 March 2025, 10 a.m., Great Assembly Hall, University of Salzburg, Max-Reinhard- Platz

EVENING RECEPTION 2025

7 March 2025 at 7 p.m. The evening reception for all members and guests takes place at the Salzburg Residenz/Knight's Hall.

FESTIVE PLENARY SESSION 2025

8 March 2025 (10.00 am) - INAUGURATION CEREMONY: Our new members are officially inaugurated during our annual ceremonial meeting. If you require a letter of invitation for your stay in Salzburg, please contact the office: office@euro-acad.eu. We will be happy to issue you with a letter of invitation.

13th INTERNATIONAL CONFERENCE -It's About People 2025, AMEU & EASA

Social and Technological Resilience for Health and Sustainable Development

14-19 March 2025, Alma Mater Europaea - Evropski centre, Maribor.

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



[17th Baška GNSS Conference](#)

CALL FOR SUBMISSIONS: Submission deadline: 1 February 2025

PAST EVENTS/ JANUARY-DECEMBER 2024

[7th INTERNATIONAL FUTURE EDUCATION CONFERENCE](#)

10-12 December, 2024. The World Academy of Art and Science (WAAS), the Istinye University, Istanbul, the World University Consortium, and UNESCO-Bridges were collaborating to conduct the 7th International Future Education Conference under the participation of EASA members.

[CAMTP-21st Christmas Symposium of Physicists](#)

12-14 December 2024, Hotel HABAKUK, Pohorska ulica 59, 2000 Maribor, Slovenia

Chair: Marko Robnik, Member of EASA (Class IV), Director Center for Applied Mathematics and Theoretical Physics University of Maribor. Opening address: Prof. Dr. Dr. h. c. Klaus Mainzer, President EASA, Lecture: „From Physics to AI.“

[THEODOR BILLROTH LECTURES](#)

till 4 December 2024, Berliner Wissenschaftliche Gesellschaft (BWG), the Theodor-Billroth-Academy with its International Consortium of Research Excellence (INCORE), take care about the original approach of natural scientists (German: Naturforscher): ‘We advance interdisciplinary & critical thinking!’ Under the Chair of Björn Brücher, EASA Member, Class II/online.

[2nd INTERNATIONAL SYMPOSIUM POST COVID SYNDROME AND CHRONIC FATIGUE SYNDROME](#)

22 November 2024, organised by Milovan Bojić and Branislav Milovanović (EASA members, Class II), Location: New Amphitheatre of Dedinje 2 Facility, First Floor Institute for Cardiovascular Diseases "Dedinje" Heroja Milana Tepica 1, 11040 Belgrade, Serbia.

[AWARDING OF THE TOLERANCE PRIZE to Dr. Harald Wögerbauer](#)

14 November 2024, Springer Schössl, 1120 Vienna.

[IIASHTA 2024 CONFERENCE/Innovation and Integration](#)

10-11 November, 2024, A Symphony of History, Technology, and Art,

KEYNOTE SPEAKERS

Prof. Dr. Dr. h. c. Klaus Mainzer, President EASA

Prof. Ioannis Liritzis, PhD, Editor in Chief of Herança, Dean Class IV

Prof. Dr. Thomas E. Levy, University of California, San Diego, Easa Member

Prof. Riccardo Pozzo, University of Rome, Easa Member

Organized by: Herança – History, Heritage, and Culture Journal/Chang Liu-IIASHTA 2024 Conference and Prof Ioannis Liritzis, Dean of Class IV, EASA / AMEU

[Engineering Science and Technology Forum of Chinese Academy of Engineering](#)

6 and 8 November 2024, Lectures Prof. Dr. Dr. h. c. Klaus Mainzer: at Siping Campus, Tongji University.

[5th European Medical Forum South Tyrol](#)

26 October 2024, Prof. Winkler's Gesundheitstreff Cuore e Cervello & Jazz & Pearls, Tannerhof, 39057 Girlan | Eppan, Sektmanufaktur Winkler Eppan.



ONLINE-LECTURE on Artificial Intelligence: From Digital to Brain-Orientated and Quantum Computing'

24 October 2024, at 2-3 pm (Vienna Time), EASA President Klaus Mainzer gave an online lecture on AI as part of the 'Oversea's Scholar Speech Programme' of Peking University.

CONFERENCE KI and PEACE & PROMOTION CEREMONY

21-22 October 2024, [GLOBAL PEACE OFFENSIVE](#) Meeting of AMEU, WAAS & EASA, Key Note Speech: President Klaus Mainzer/ "Artificial Intelligence for Education and Peace", National Theatre Maribor.

15. FREIBURGER FORUM WELTKIRCHE

18 October 2024 | Salle | Universität Freiburg/Avenue de l'Europe 20/Saal 3115

9:00 h | Uhr, Introduction | Einführung, Dean EASA (Class VII) Mariano Delgado "Die Metamorphosen der Guadalupe-Verehrung in Mexiko: von der Synkretismusgefahr zum Nationalsymbol und Inkulturationsmodell", organisation: Mariano Delgado (Institut pour l'étude des religions et le dialogue interreligieux | Centre d'études pastorales comparées |

[Institut für das Studium der Religionen und den interreligiösen Dialog](#) | [Zentrum für vergleichende Pastoralthologie](#))

acatech Themenkonferenz „Grundfragen der KI – Verantwortung in Entwicklung und Anwendung“

16 October 2024, organisation & moderation: Klaus Mainzer, Präsident EASA, IBM Deutschland GmbH, Ella-Trebe-Straße 3, 10557 Berlin.

DAC- 13th DANUBE ACADEMIES CONFERENCE

8-10 October 2024, Topic: „Green Blue Danube“

EASA & Serbian Academy of Sciences and Arts (SASA), Belgrade.

NEUROCARD 2024

4-5 October 2024, 13th International Symposium on Neurocardiology/12th International Symposium on Noninvasive Electrocardiology, 4-5 October 2024, New Amphitheatre of Dedinje 2 Facility, Institute for Cardiovascular Diseases "Dedinje" Heroja Milana Tepica 1, 11040 Belgrade, Serbia
Organizing Committee: Branislav Milovanovic, Professor of Internal Medicine and Cardiology
Milovan Bojic, Director Institute for Cardiovascular Disease, Dedinje, EASA Members Class II.

Fast Forward Future

1-2 October 2024, Chancen und Herausforderungen des hybriden Quantencomputings für eine optimierte Transformation hin zu regenerativen Wirtschaftsmodellen und

Closed Circular Loops, Chair & Begrüßung: Reinhard Kahle, Carl Friedrich von Weizsäcker-Zentrum Universität Tübingen, Opening/Einführung: Klaus Mainzer, EASA President, TUM Senior Excellence Faculty/Topic: "Zukunft durch nachhaltige Innovation", Carl Friedrich von Weizsäcker Zentrum Döblerstr. 33, 72074 Tübingen.

XXVI. DEUTSCHER KONGRESS für Philosophie

22-26 September 2024, Universität Münster, Domplatz 6, 48143 Münster.

International and Interdisciplinary Scientific Conference "Days of Frane Petric"

22-28 September 2024, Kimen Hotel, Cres, Croatia.



INFORMATIK FESTIVAL WIESBADEN 2024/Konzeptionelle Herausforderungen für die KI: Souveränität

24-26 September 2024, Chairs: Reinhard Kahle (Universität Tübingen, Carl Friedrich von Weizsäcker-Zentrum), Klaus Mainzer (EASA, TUM), Hochschule RheinMain - Campus Kurt-Schumacher-Ring Wiesbaden, Raum C 205.

AUTUMN SCHOOL "PROOF and COMPUTATION"

15- 21 September 2024, Organisation & Lecture: EASA President Klaus Mainzer, Aurachhof, Fischbachau, Munich.

SEMINAR SERIES QUANTUMNESS

9 September 2024, Interdisciplinary workshop 'Leibniz, Quantum and Beyond' as part of the Quantumness series, Munich, Institute for Advanced Study Lichtenbergstraße 2a Room 0.004 (ground floor), Organisation: Roberto Giuntini (TUM), EASA, Michael Molls (TUM-IAS), Klaus Mainzer (TUM), President EASA.

SEMINAR-URKNALLS KINDER-KOSMOLOGIE POETISCH

1-3 September 2024, Lecture Klaus Mainzer/Urknall und Kosmos als Erlebniswelten – Wissenschaft und Technik treffen Literatur und virtuelle Medien, Physikzentrum Bad Honnef.

SUMMER SCHOOL "The Path to Scientific Discoveries"

27- 31 August 2024, Opening Ceremony/Opening message: Ioan Tiginyanu, President of the Academy of Sciences of Moldova, EASA member, Lectures: Ioan-Aurel POP, President of the Romanian Academy, honorary member of the Academy of Sciences of Moldova, EASA member/Contemporary education through history (in Romanian), Klaus MAINZER, President EASA/Lecture on artificial intelligence, Violeta DINESCU, Dean EASA, Class III/ Degrees of freedom in Vuza Canons, Academy of Sciences of Moldova/Blue Hall.

BOOK LAUNCH EVENT– Transformation Towards Sustainability

3 July 2024, Generali-Saal, 6th floor of Super C, Templergraben 57, 52062 Aachen.

SYMPOSIUM on the occasion of the 85th birthday of Ernst Ulrich von Weizsäcker

3 July 2024, VDW-Marienstraße 19/20 | 10117 Berlin.

SEMINAR SERIES QUANTUMNESS *Focus Group: Quantum Logic and the Second Quantum Revolution*, till 9 July 2024, Institute for Advanced studies (IAS), Technical University Munich, Organized by Roberto Giuntini (Philosopher in Residence TUM) and his hosts: Hans-Joachim Bungartz, Stefania Centrone and Klaus Mainzer, contact: roberto.giuntini@tum.de.

7th TUMOUR SYMPOSIUM

15 June 2024, Carl Thiem Clinicum Cottbus, under the patronage of EASA and Berliner Wissenschaftliche Gesellschaft, Scientific management and organisation: Björn Brücher, Member EASA, Class II.

INTERDISZIPLINÄRES SYMPOSIUM

6 June-8 June, 2024, Universität Freiburg Schweiz, Organisation Dean of Class VII, Mariano Delgado, Freiburg, Volker Leppin, Yale University, EASA, Class VII, in german language.

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



[FROM COMPUTING to AI- Logical, Mathematical, Technical, and Philosophical Foundations](#)

31 May 2024, Università degli Studi Florence, Italy/Dipartimento di Lettere e Filosofia via della Pergola 60 - Firenze Sala Altana, Seminario di Logica e Filosofia della Scienza held by President Klaus Mainzer.

[Third Summit on "Responsible use of generative AI for Science and Society"](#)

29 May, 2024, Paris Institute for Advanced Studies Hôtel de Lauzun, 17 quai d'Anjou, Île Saint-Louis, 75004. Organizing Committee: EASA President Klaus Mainzer, Claudi Bockting, Amsterdam UMC, Centre for Urban Mental Health & University of Amsterdam, Institute for Advanced Study, EASA member, Class II, Dr. Evi-Anne van Dis, Amsterdam UMC, Centre for Urban Mental Health, University of Amsterdam, Olivier Bouin, International network of University-Based Institute for Advanced Study.

[SECOND QUANTUM AFTERNOON](#)

16 May, 2024, Institute for Advanced Study Lichtenbergstraße 2a Auditorium (ground floor) IAS & TUM, Speech Klaus Mainzer (TUM/EASA) / From the Quantum World to Quantum AI.

[INTERNATIONAL FESTIVAL Chisinau-The Days of New Music/Minguet Quartet](#)

15-19 May, and 27 May 2024, Chisinau, artistic director Ghenadie Ciobanu, member of EASA, Class III, Irina Mureşanu, violin, member of EASA, Class III, National Philharmonic Symphony Orchestra, Conductor: Mihai Agafita.

[GENERAL ASSEMBLY 2024](#)

6 April 2024, 9 a.m., Great Assembly Hall, University of Salzburg, Max-Reinhard- Platz.

[FESTIVE PLENARY SESSION 2024](#)

6 April 2024 (11.30 am) - INAUGURATION CEREMONY: Our new members were officially inaugurated during our annual ceremonial meeting, including AWARDING OF THE PAUL CRUTZEN MEDAL to Emmanuelle Charpentier, Nobel Laureate in Chemistry 2020, Member of EASA, Class IV.

[EVENING RECEPTION](#)

The evening reception for all members and guests took place on 5 April at 7 p.m. in the Salzburg Residenz.

[SALZBURG TOLERANCE TALKS](#)

5 April, 2024, 15:00 -17:00, Moderation & Chair: Mariano Delgado, Dean, Class VII, Jean Ehret, Vice-Dean, Class VII, Kapitelplatz 6, A-5020 Salzburg.

[WORKSHOP ON STEMAC](#)

5 April, 2024, 11:00 - 14:00, Coordination & Chair: Ioannis Liritzis, Dean of EASA, Class IV, Faculty of Catholic Theology, University of Salzburg, Lecture Hall 101, Universitätsplatz 1, ground floor.

[LECTURE Klaus Mainzer "Rationality through artificial intelligence?"](#)

19 March, 2024, 6-7.30 p.m., Centre for Philosophy of Science at the University of Münster, Schlossplatz 2/Lecture Hall 9, in German.

[EXHIBITION Monika v. Fioreschy](#)

The exhibition of the weaving artist MONIKA FIORESCHY, member of EASA (Class III), took place from 3 February - 14 April 2024 at the Museum Moderner Kunst Wörlen in Passau.

[12th INTERNATIONAL CONFERENCE -It's About People 2024, AMEU & EASA](#)

8-13 March, Alma Mater Europaea - Evropski centre, Maribor.

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



WORKSHOP: Reviving the dialogue between the history and philosophy of science and technology,

11-12 March, Forschungsinstitut Deutsches Museum München (Library building, Alter Seminarraum 1402) Lecture Klaus Mainzer (President EASA/TUM): From computing to AI - Logical, mathematical and technical foundations.

RECEIVED PRINT & ONLINE PUBLICATIONS (OCTOBER-DECEMBER 2024)

BOOKS

Ways of Comprehending

Author: Athanassios Fokas

Publisher: World Scientific, 2024

Modern Mathematical Methods for Scientists and Engineers

Author: Athanassios Fokas & Efthimios Kaxiras, Publisher: World Scientific, 2024

Therapeutic Situation and Medical Ethics

Cognitive problems - indication - dilemmas and solutions in the field of tension between therapeutic identity and role

Author: Hermes Andres Kick, Publisher: Kohlhammer

Ansichten der Theologie Arnold Schönbergs

Die Klanggestalt des göttlichen Namens (Studien und Materialien zur Musikwissenschaft)

Author: Peter Fischer-Appelt, Publisher: Georg Olms

The New Shapes of Digital Vulnerability in European Private Law

Author: Camilla Crea, Alberto de Franceschi, Publisher: Nomos Verlag, 2024

Das Digitalzeitalter. Historisch-kritische Orientierung

Author: Wolfgang Schmale. Publisher: Franz Steiner Verlag, 2024

Gesellschaftliche Orientierung (erschienen 2021) in serbischer Sprache (2024): ISTORIJA MODERNOG PROSVETITELJSTVA- Društveni orijentiri u eri globalizma od 19. do 21. veka

Author: Wolfgang Schmale, Clio Verlag Belgrad, 2024

ARTICLES

PEASA JOURNAL/PROCEEDINGS OF THE EUROPEAN ACADEMY OF SCIENCES AND ARTS,

The PEASA Journal accepts submissions from EASA members and non-members writing to the Editor-in-Chief: **Ioannis Liritzis** ioannis.liritzis@euro-acad.eu; Legal editor ex officio **Klaus Mainzer** (President)

EASA has chosen [PAGEPress](#) Publisher for management and administration services with an annual fee paid by EASA.

PAGEPress commenced in autumn 2023 and the new platform operates from January 2024 onwards.



MULTIMEDIA (NOVEMBER-DECEMBER 2024)

COLLOQUIUM ARTS MEET SCIENCES/Jose Molero Zayas/Anna Rubin

COLLOQUIUM ARTS MEET SCIENCES/Irene Kurka/Ernst Pöppel

COLLOQUIUM ARTS MEET SCIENCES/Andreas Goldschmidt/Andrew Balas

COLLOQUIUM ARTS MEET SCIENCES/Monika Czernin/Vladimir Scolnic

BIRTHDAYS (OCTOBER - DECEMBER 2024)

50

Sandra Hirche, Maura (Eva) Zátonyi

55

Emmanuel Thienpont, Sun-Yuan Hsieh, Cyrus Overbeck, Artur Pawlowski, János Peti-Peterdi

60

Rupert Lanzenberger, Stefan Odenbach, Eva Schernhammer, Peter J. Schneemann, Srećko Gajović,
John P.A. Ioannidis, Oliver Jahraus, Ewa Kupiec, Bernhard Löffler, Francisco
López-Muñoz, Pablo Musso

65

Andreas Burkert, Bernd Cyffka, Dongyang Li, Jens Loenhoff, Wolfgang Mazal, Stephan Rothlin,
Marianne Schlosser, Viola Vogel, Johannes Fröhlich, Jerry Yan

70

Dušan D.Repovš, Marko Ivan Rupnik, Jeffrey Sachs, Alexander V. Uss, Chin-Chen Chang, Jamal Deen,
Joachim Galuska, Andreas J.W. Goldschmidt, Martin

Haselböck, Zdzislaw Mach, Maurizio Maresca, Wolfram Mauser, Rudolf

Mellinghoff, Dragoljub Mirjanić, Christos Mylonopoulos, Julian Nida-Rümelin, Jaume Plensa

75

Doncho Donev, Cyril Höschl, Muhamedin Kullashi, Carl Edwin Lindgren, Anton Anton, Stevan Ilić,
Resmi (Reso)Kamberaj, Robert Royal, Juraj Sinay

80

Agnes Baltsa, Heidrun Behrendt-Ring, Michel Maffesoli, Gisela Graichen, Gottfried Hutter, Michael
Molls, Mikhail Borisovich Piotrovsky

85

Deren Li, Roin Metreveli, Gert Stadler, Paul Michael Zulehner, Sanzio Baldini, Milan Buček, Panayotis
Carydis, Heinrich Olschowsky, Bernd Schiemenz, Richard Serra, Joachim Treusch, Zoltán Végh

90

Wolfram Boeck, Menahem Yaari

95

Arnulf Rainer, Eric Kandel



[WE CONGRATULATE](#)

[AWARDING OF THE "DIMITRIE CANTEMIR" MEDAL to EASA President Klaus Mainzer](#)

President Klaus Mainzer will be awarded on 19 December the Dimitrie Cantemir Medal, by the president of the Academy of Sciences of Moldova, acad, Ion Tighineanu, the Academy's highest honour, for his remarkable contributions to the development of science, collaboration with researchers from the Republic of Moldova and significant support to the training of young researchers and highly qualified scientific staff by presenting public lectures of national interest.

[LIVE STREAM](#)

[The GLOBAL PEACE OFFENSIVE](#)

The World Academy of Art and Science (WAAS) and the European Academy of Sciences and Arts (EASA) have united their efforts for a global peace initiative.

[Presentation of the TOLERANCE AWARD 2024 to Dr. Harald Wögerbauer](#)

The Academy's Tolerance Award honored Dr. Harald Wögerbauer in a ceremony at the Springer Schloßl in Vienna for his commitment and many years of dedication to just action, as well as his commitment to intercultural and interreligious understanding, which he promoted especially during his work as a member of the Art Restitution Advisory Board. ..WE CONGRATULATE!

CHRISTMAS GREETINGS FROM THE TREASURER

The Academy is thankful for every outstanding membership fee for 2024.
Thank you for your contribution to support the Academy!

WE REGRET

[Mária Omastová](#) (Class IV), 9 May 2024

[Pavel Traubner](#) (Class II), 14 November 2024

Requiescant in pace