

EUROPEAN ACADEMY
of Sciences and Arts

2025
ANNUAL REPORT

ANNUAL REPORT 2025

Office

European Academy of Sciences and Arts

St.-Peter-Bezirk 10
5020 Salzburg, Austria

Phone: +43/662/84 13 45

Fax: +43/662/84 13 43

E-Mail: office@euro-acad.eu



Copyright © 2026 by European Academy of Sciences and Arts. All rights reserved. Under the provisions of the Copyright Acts, individual readers are permitted to make fair use of the material for teaching and research. Permission is granted to quote from the “Annual Report” provided that the customary acknowledgment is made of the source.

In memoriam

Anneli Aejmelaeus
Etienne-Emile Baulieu
Dušan Čaplovič
Werner Daniel
Eugen Doga
Vinko Dolenc
Ulrich Engelhardt
Frank Gehry
Erich Gornik
Siegfried Großmann
Jane Goodall
Reinhart von Gutzeit
Peter Häberle
Heinz Häberle
Andrew Kakabadse
Heinrich Neisser
Johannes Neuhardt
Florentino A. Sanguinetti
Werner Thissen
Arnulf Rainer
Vladimir Vonka

R.I.P.



VISION & MISSION

The European Academy of Sciences and Arts shall:

- + Identify and analyse European challenges
- + Provide advice to European institutions wherever the Academy has expertise
- + Develop a culture of collaboration and building bridges
- + Promote transnational / interdisciplinary research and produce significant outputs
- + Strengthen the role of scientific communities and European scholarship
- + Foster cooperation between research and industry
- + Solve complex issues identified as priority for the wellbeing of all Europeans

The objectives shall be achieved through:

- + Conferences, symposia, panel discussions
- + Publications
- + Cooperations with universities, scientific institutions and any other organization sharing similar objectives

Contents

I. Preface.....	7
II. General Information	10
Senate	13
Delegates	13
Honorary Members	15
Office Salzburg	17
Foundations	18
III. Events 2025	19
IV. Founding of a Global Peace Offensive Center in Maribor / AMEU-GPO Project.....	35
V. Reports	37
DACOMA Conference in Beijing and 23th International Talents Exchange Conference/NIL Conference in Shanghai	37
Conference AI and Science: The role of the European Academy of Sciences and Arts.....	39
International Conference on Sustainable Cities	42
Admission of EASA to the European Alliance of Academies	43
KIWIT Conference	43
VI. Honours and Awards 2025	44
Honorary Doctorate to President Klaus Mainzer / Dimitrie Cantemir University	44
Boštjan Marko Turk, Awarded Grand Golden Plaque	45
Professorship for innovation management to Honorary Senator, Ulrich Kubinger, VTA	46
Xiao Hui Wang honored with Global Women’s Leadership Award and receiving the 2025 “Most Achieved Chinese Award“	47
Athanassios Fokas awarded 2025 Caltech Distinguished Alumni Award ..	48
Certificate of Appointment to President Klaus Mainzer / GAIR Research Institute & World Scientific Publishing Co Pte Ltd in Singapore	49
Ioannis Liritzis appointed Guest Professor at SCUT	50
Awarding of Honorary Professorships by Xian’Jiatong University and Soochow University in Suzhou to President Klaus Mainzer.....	51
VII. PEASA – The Journal of the EASA.....	52
VIII. New Members	62
IX. Multimedia	65

I. PREFACE



Klaus Mainzer, President
© Udo Keller Stiftung Hamburg

Since the beginning of the 2020 term of our presidency, the goal was to transform the Academy into a ‘working academy’ with competent members. To this end, a cross-class thematic network for the focal areas of digitalisation/AI, energy/climate/environment and interdisciplinary education/training for Europe has been created. The results of these commissions were coordinated by the Academy’s deans and summarised in official Academy white papers, which were certified by the Presidium and Senate. They were published in the newly established Academy Proceedings (PEASA) and led to invitations to European and international institutions (e.g. European University Institute (EUI) in Florence, Chinese Academy of Sciences). In order to raise the profile of the Academy of Sciences and Arts,

the ‘Arts meets Science’ series of events was introduced by the deans of arts, medicine, and natural sciences. In this series, artists and scientists discuss about topics of common interests.

As can be seen from the former academy’s annual reports and website, numerous interdisciplinary and international events were offered regularly during this term of office. However, traditional face-to-face events have also been 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.

A central theme for the future of the Academy is its cooperation with the Alma Mater Europaea. This European umbrella organisation brings together various national teaching and research institutions that offer courses and lectures on topics covered by the European Academy. Although Alma Mater Europaea is legally independent of the European Academy, it contributes to the dissemination of the Academy’s goals and ideas in Europe.

For the future two cooperation agreements were still initiated in the last year:

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 Giulio 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.

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 Verica Trstenjak. It continues our project from the previous term of office on the priority programme 'Digitalisation, AI, and Societal Impact'.

Various interdisciplinary events and projects for the running year were already prepared in the last year. 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. Ioannis Lirizis, former dean class IV natural sciences, organised the application steps and Kristin De Troyer, former secretary as member of the presidium, took part in a decisive 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 of conflicts and wars.

Since its founding in 1990, the European Academy of Sciences and Arts was aware that a new cultural and political orientation is needed. In that time the founding president Felix Unger requested a „Manifesto for Europe“. After preparing meetings in Munich in the Institute for European Politics (IEP) of Werner Weidenfeld, a conference took place in Venice where just before the pandemic the key requests of this manifesto were proclaimed in the Austrian Biennale-Pavilion. The festive assembly in this year is dedicated to the 80th birthday of the founding president. It is also a contribution to the „Manifesto for Europe – Revisited“.

Klaus Mainzer
President

II. GENERAL INFORMATION



Who we are

The European Academy of Sciences and Arts is a non-governmental, European association committed to promoting scientific and societal progress. Founded in 1990 as a learned society, our 2,000 members are leading scientists, artists, and practitioners of governance, who are dedicated to innovative research, interdisciplinary and transnational collaboration as well as the exchange and dissemination of knowledge. Academy members are elected for their outstanding achievements in science, arts, and governance.



How to become a member

Membership criteria

The primary criterion for membership is sustained academic excellence in a specific field. This does not necessarily apply to class III (Arts), class VII (World Religions). A candidate must in any case be able to think interdisciplinary and contribute to the mission and vision of the Academy. EASA wants to elect scientists, scholars and experts of international distinction, irrespective of nationality, gender, location or discipline.

Nomination and election process

A proposal for a new member can only be submitted by an existing member of the Academy, i.e. you cannot nominate yourself. If you want to nominate a candidate, please complete the official nomination form, sign it, and send it (with CV and publication list) via e-mail to presidential.office@euro-acad.eu. Please note that nomination proposals must be submitted in electronic form and can be submitted at any time.

However, if your nominee should be considered for the next Festive Session, your nomination has to be submitted by October 1st the latest (no exceptions!). If the dossier is complete, it will be sent to the Dean (chairman) of the respective class and the respective member of the Nomination Committee, who both evaluate the qualifications of the nominee. After the evaluation process has been completed, the candidate and the evaluations will be presented to the members of the Senate, who decide about the membership. If a candidate is finally approved of and elected by the Senate, he/she will receive a “letter of election” by the President.

For further details of the nomination procedure, please, contact the presidential office (ingrid.vierthaler@euro-acad.eu)

Election of a new Presidium

The Annual General Assembly elected a new Presidium on Friday, 7 March.

Prof Dr DDr hc Klaus Mainzer was elected for a further term of office as *President* of the European Academy of Sciences and Arts (EASA).

The following candidates were elected to the Presidium as *Vice Presidents*:

Prof Dr Kristin De Troyer, Professor of Old Testament / Hebrew Bible / Paris Lodron University Salzburg, Austria; Honorary Professor of Hebrew Bible, University of St Andrews, Scotland, UK; Distinguished Fellow of the Hebrew University of Jerusalem; Seymour Gitin Distinguished Professorship (2025-2026) at the W.F. Albright Institute of Archaeological Research in Jerusalem. Former Secretary of the European Academy of Sciences and Arts

Prof Ioannis Liritzis PhD, AMEU Maribor; SCUT Guangzhou, Henan Univ., Prof. h.c. mult. of NPU Xi'an, Rhodes Univ., Samara State Inst. Culture

and

Prof Dr Verica Trstenjak, professor for European Union law in Vienna (Austria) and Ljubljana (Slovenia) and former judge and advocate general at the Court of Justice of the EU in Luxemburg.

On 10 December 2025, the newly elected arbitration court demanded that the election be repeated by the next general meeting at the latest. The former Presidium then unanimously decided on 12 January 2026 to hold an online election on 26 February 2026. On 19 January, the Academy members voted overwhelmingly in favour of the online election in an online vote.

Am 10. Dezember 2025 forderte das neu gewählte Schiedsgericht eine Wahlwiederholung bis spätestens zur nächsten Generalversammlung. Daraufhin beschloss das ehemalige Präsidium am 12. Januar 2026 einstimmig, eine Online Wahl für den 26. Februar 2026. Mit überwältigender Mehrheit stimmten die Akademiemitglieder am 19. Januar in einer Online Abstimmung für die Online Wahl.

Senate of the Academy

Presidency

President	Klaus Mainzer
Vice-President	Ioannis Liritzis
Vice-President	Kristin De Troyer
Vice-President	Verica Trstenjak
Treasurer	Karl Salm Reifferscheidt
Secretary	Marianne Roth
Honorary President	Felix Unger

Deans

Elected in accordance with the EASA By-Laws at the 22nd meeting of the Senate on July 28, 2025

Humanities	Bostjan Marco Turk
Medicine	Dušan Šuput
Arts	Elisabeth Gutjahr
Natural Sciences	Monica Riva
Social Sciences, Law and Economics	Alberto De Franceschi
Technical and Environmental Sciences	Athanasios Vasilakos
World Religions	Paul Van Geest

Delegates

Austria	Meinhard Kneussl
Australia	Thomas Reuter
Belgium	Gunnar Riebs
Canada	Rajeshwar D. Tyagi
China	Chi Zhang
Croatia	Velimir Srića
Cyprus	Kostas Gouliamos

Czech Republic	Marek Hrubec
Denmark	Zhe Chen
Finland	Juhani Laurinkari
France	René Moletta
Germany	Vahé Barsegian
Georgia	George Kvesitadze
Greece	Emmanuel G. Fragoulis
Hungary	Attila Pók
Iran	Ali Kaveh
Italy	Fabrizio Vestroni
Lebanon	Youssef Fares
Moldova	Gheorghe Duca
North Macedonia	Radmil Polenaković
Poland	Lucjan Pawlowski
Romania	Marius-Ioan Piso
Russia	Mikhail Ugryumov
Serbia	Slobodan Grubačić
Slovakia	Štefan Luby
Slovenia	Ludvik Toplak
Spain	Carlos Gómez Lámbarri
Sweden	Yihai Cao
Switzerland	Bert Müller
Taiwan	Reuben Jih-Ru-Hwu
Turkey	Veton Hoxha
United Kingdom	Xin Shi
USA (West)	Bruce Janigian
USA (East)	Andrew Balas

Honorary Members

Protectors

H.M. King Philippe of Belgium	Borut Pahor (Slovenia)
Milo Đukanović (Montenegro)	Alexander Van der Bellen (Austria)

Former Protectors

Andris Bērziņš	Doris Leuthard
Jerzy Buzek	Tomislav Nikolić
Flavio Cotti	Karolos Papoulias
H.M. Juan Carlos de Borbón	Romano Prodi
Joseph Deiss	Jacques Santer
Heinz Fischer	Rudolf Schuster
Ivan Gašparovič	Danilo Türk
Gjorge Ivanov	Vaira Vīķe-Freiberga
Ivo Josipović	Franz Vranitzky
Milan Kučan	Valdis Zatlers
Norbert Lammert	

Honorary Senators

Tibor Asbóth	Stefan Luby
Dora Bakoyannis	Andreas Penk
Sali Berisha	Peter Ramsauer
France Bernik	Petra Roth
Karl Bornschein †	Jürgen Rüttgers
Erhard Busek †	Sigram Schindler
Franz Fischler	Rudolf Scholten
Alfred Gusenbauer	Leo A. Seufert
Erich Hödl	Michael Spindelegger
Erwin Huber	Dorothee Stapelfeldt
Daisaku Ikeda †	Klaus Stierstadt
Jean-Claude Juncker	Erwin Teufel
Viktor Klima	Guy Verhofstadt
Ulrich Kubinger	Christian Wulff

Nobel Prize Laureates

Physics, 2023	Ferenc Krausz
Physics, 2022	Anton Zeilinger
Physics, 2021	Klaus Hasselmann
Chemistry, 2020	Emanuelle Charpentier
Chemistry, 2016	Fraser Stoddart
Physiology or Medicine, 2014	May-Britt Moser
Physics, 2013	Peter Higgs
Physics, 2013	François Englert
Physiology or Medicine, 2013	Thomas Südhof
Physiology or Medicine, 2011	Jules A. Hoffmann
Physics, 2011	Brian P. Schmidt
Chemistry, 2011	Dan Shechtman
Physics, 2010	Andre Geim
Physics, 2010	Konstantin Novoselov
Medicine, 2008	Luc Montagnier
Medicine, 2008	Harald zur Hausen
Chemistry, 2007	Gerhard Ertl
Physics, 2007	Peter Grünberg
Economics, 2006	Edmund S. Phelps
Physics, 2005	Theodor W. Hänsch
Chemistry, 2004	Aaron Ciechanover
Chemistry, 2002	Kurt Wüthrich
Economics, 2002	Joseph E. Stiglitz
Chemistry, 2001	Ryoji Noyori
Medicine, 2001	Sir Paul Nurse
Physiology or Medicine, 2001	Tim Hunt
Physics, 2001	Wolfgang Ketterle
Physics, 2000	Zhores I. Alferov
Physiology or Medicine, 2000	Eric Kandel
Chemistry, 1995	Paul J. Crutzen
Physics, 1991	Erwin Neher
Peace, 1990	Mikhail Gorbatschow
Chemistry, 1988	Robert Huber
Physics, 1986	Gerd Binnig
Peace, 1985	Bernhard Lown
Medicine, 1981	Torsten N. Wiesel
Medicine, 1978	Werner Arber

Office Salzburg

The Academy is situated in St. Peter in the heart of Salzburg and is managed by

- + Ms. Ingrid Vierthaler (Membership Management)
- + Ms. Doris Klinda, BA phil. (International Relations and Marketing)



Ingrid Vierthaler, Doris Klinda



Office in Salzburg, St. Peter Bezirk 10, © European Academy of Sciences and Arts

Foundations

Austrian Foundation

The European Academy of Sciences and Arts holds a foundation in Austria entitled Academia Scientiarum et Artium Europaea Privatstiftung. It was established on 24th of November 2004 in Vienna. The foundation aims at raising additional funds for the European Academy of Sciences and Arts.

Until December 15, 2025:

Executive Board

Unger Felix, Kickinger Roland, Salm-Reifferscheidt Karl

Supervisory Board

Djavan Bob, Thun-Hohenstein Christoph, Groeger Herbert, Conrad Michael, Stieger Martin, Strasser Christian

From December 16, 2025:

Executive Board

Unger Felix, Votava Georg, Salm-Reifferscheidt Karl

Supervisory Board

Conrad Michael, Djavan Bob, Fioreschy Monika, Kubinger Marlen, Schaffenrath Martin, Stieger Martin, Strasser Christian

„Academia Scientiarum et Artium Europaea“ Privatstiftung

St. Peter Bezirk 10
5020 Salzburg
Austria

III. EVENTS 2025



Klaus Mainzer, © wildbild

February

[CONCERT and Book Presentation/GEDOK Concert](#)

February 17, concert & presentation in Villa Henn, Cologne, Violeta Dinescu (Dean of Class III), Michael Heinemann and Roberto Reale have edited a book on “Female Composers from Romania”

March

[WORKSHOP “Advancement of Scientific Thought”](#)

Interdisciplinary workshop for members of all classes
March 6, Salzburg, Library auditorium of the University of Salzburg, organisation: Willibald Plessas (Class IV), Marko Robnik (Class IV), and Ludvik Toplak (Class V)

[GENERAL ASSEMBLY & EASA ELECTIONS](#)

March 7, University of Salzburg, Great Assembly Hall

[EVENING RECEPTION](#)

March 7, Salzburg, Residence

FESTIVE PLENARY and INAUGURATION CEREMONY

March 8, Great Assembly Hall, University of Salzburg

Presentation of the new elected Presidium:

Klaus Mainzer, President

Kristin De Troyer, Vice-President

Ioannis Liritzis, Vice-President

Verica Trstenjak, Vice-President



Ioannis Liritzis, Verica Trstenjak, Klaus Mainzer, Kristin De Troyer

New Members



Class I, © wildbild



Class II, © wildbild



Class III, © wildbild



Class IV, © wildbild



Class V, © wildbild



Class VI, © wildbild



Class VII, © wildbild



April	<p><u>13th INTERNATIONAL CONFERENCE – It’s About People 2025 / AMEU & EASA</u></p>	<p><u>SCCS 2025</u></p>
	<p>March 14–19, ALMA MATER EUROPEA and EASA, Alma Mater Maribor</p>	<p>May 8, 6th International Chaos and Complex Systems Symposium, Lecture: Klaus Mainzer Istanbul Kültür University; Turkey</p>
	<p><u>Tech Talk 28/4</u></p>	<p><u>17th Baška GNSS Conference</u></p>
	<p>March 18, Podiumsdiskussion/Talk with Klaus Mainzer, Einstein 28 – The Munich Adult Education Center, by the Münchner Merkur/TZ media group, Munich Adult Education Center, and the German Academy of Science and Engineering acatech</p>	<p>May 12, Baška Island of Krk, Croatia; Organisation: Serdjo Kos (Class VI), University of Rijeka, Faculty of Maritime Studies, Rijeka</p>
	<p><u>CONFERENCE “The Future of AI in Academic Research”</u></p>	<p><u>COLLOQUIUM “Arts meet Sciences”, Summer Semester</u></p>
May	<p>Machine Learning, Quantum Computing, and Cybersecurity</p>	<p>May 16, Organisation: Violeta Dinescu (Dean Class III) and Dušan Šuput (Dean Class II) / Navid Bargrizan & Marisa Dalla Chiara (Class III)</p>
	<p>April 3, University of Cagliari, Italy, Organisation: Roberto Giuntini (Class I), University of Cagliari, Institute for Advanced Study – IAS)</p>	<p><u>IAP-ISC Webinar: Safeguarding Scientific Data in Times of Crisis</u></p>
	<p><u>8th STOA – STS FORUM EU Regional Conference</u></p>	<p>May 21, online</p>
	<p>April 8, Bruxelles/European Parliament, participation Klaus Mainzer</p>	<p><u>China-EU 50th Anniversary Special Session on Professionals Exchange</u></p>
	<p><u>INTERNATIONAL CONGRESS TCI-Valves</u></p>	<p>May 22, Guangzhou, Guangdong, China</p>
<p>April 10, Congress and Cultural Centre, Prešernova cesta 10, Ljubljana</p>	<p><u>ACADEMIC COLLOQUIUM</u></p>	
<p><u>AWARDING of the Honorary Title of Doctor Honoris Causa to Klaus Mainzer</u></p>	<p>May 19, Online Colloquium, In Search of a Lost World: A Colloquium to Honour the First Publication of the Sorrowful Lament of Hassan-aga’s Noble Wife a Quarter-Century ago.</p>	
<p>April 15, Universitatea Crestina Dimitrie Cantemir Bucuresti</p>	<p>Organisation & opening: Bostjan Marko Turk (Dean of Class I)</p>	
<p><u>INTERNATIONAL SYMPOSIUM “Science, Religion and Artificial Intelligence – Challenges for the future”</u></p>	<p><u>COLLOQUIUM “Arts meet Sciences”, Summer Semester</u></p>	
<p>April 24, Islamic Center Zagreb Organisation: Frank Chervenak (Class II), President of ethical society of USA (New York)</p>	<p>May 30, Organisation: Violeta Dinescu (Dean Class III) and Dušan Šuput (Dean Class II) / Vahe Barsegian (Class II) & Andrzej Herczynski (Class III)</p>	
June	<p><u>COLLOQUIUM “Arts meet Sciences”, Summer Semester</u></p>	<p><u>Professorship for innovation management to Honorary Senator, Ulrich Kubinger, VTA</u></p>
	<p>May 2, Organisation: Violeta Dinescu (Dean Class III) and Dušan Šuput (Dean Class II) / Thomas Noll & Bostjan Marko Turk (Class I)</p>	<p>June 2, VTA Forschungscampus Austria, Rottenbach</p>

FRPM25

June 3-6, Chair: **De-Yi Wang** (Class VI); IMDEA Materials Institute Calle Eric Kandel, Getafe, Madrid

INTERNATIONAL CONFERENCE on Application of the Artificial Intelligence in Healthcare and Science

June 5, Chamber Hall of the University of Ljubljana; Chairs: EASA: **Dušan Šuput** (Dean of Class II) & SMA, Lectures: **Claudi Bockting** (Class I), **Klaus Mainzer** (President)

TAGUNG Petrus Canisius

June 5, MIS 03 Fribourg; University of Freiburg, organisation **Mariano Delgado** (Dean of Class VII), University of Freiburg

SUMMER SCHOOL

The Path to Scientific Discoveries

June 23, Academy of Sciences of Moldova / online; opening: **Ion Tiginyanu** (Class IV), President of the Academy of Sciences of Moldova

AUSTRIAN AI Summit Kitzbühel

June 24, Panel June 26 / Data Governance / **Verica Trstenjak** (designated Vice-President EASA), The Grand Tyrolia Hotel, Kitzbühel

SYMPOSIUM “Reimagining Western Civilisation”

Historical Foundations, Contemporary Challenges, and Future Directions

June 24, organisation: **Böstjan Marko Turk** (Dean of Class I)

COLLOQUIA on Portable X-Ray Fluorescence

February 12, March 27, April 30, May 28, June 25, organisation and chair: **Ioannis Liritzis** (designated Vice-President EASA); The Global p-XRF Network (GopXRF.net); online Colloquia

INTERNATIONAL CONFERENCE on Sustainable Cities

Interdisciplinary Approaches

June 27, Academy of Athens, Greece, organisation & moderation of the conference: **Phoebe Koundouri** (Class V)

July

COLLOQUIUM “Arts meet Sciences”, Summer Semester

June 27, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Tassos Bountis** (IV) & **Aziz Ifzarne**

COLLOQUIUM “Arts meet Sciences”, Summer Semester

July 11, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Yan Bao** (Class II) & **Katrin Klose**

COLLOQUIUM “Arts meet Sciences”, Summer Semester

July 15, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Peter Herrmann** (Class V) & **Yue Zhao** (Class II)

QUANTUM THEORY, REASONING and COMPUTATION

July 18–19, Barberino di Mugello, Sala Vangi di Palazzo Pretorio, Firenze

A workshop celebrating **Roberto Giuntini’s** (Class I) 65th Birthday

WAAS@65 Conference

21-24 July, online conference, Global Turbulence: Sources and Solutions

Klaus Mainzer, President EASA, TUM

Ludvik Toplak, President, Alma Mater Europaea University, Slovenia

Garry Jacobs, President & CEO, World Academy of Art and Science

September

SUMMER SCHOOL TUM-IAS

September 1–5, Institute for Advanced Study (IAS), Garching / Munich

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

[AUTUMN SCHOOL “Proof and Computation”](#)

September 14–20, Haus der bayrischen Landwirtschaft Herrsching, organisation & lecture: **Klaus Mainzer** (EASA President), TUM: From Proof and Computation to AI; **Roberto Giuntini** (Class I), University of Cagliari: From Sharp to Unsharp: Exploring the Frontiers of Quantum Logic

[UMWELT-TALK im Campus](#)

September 18, Talk im VTA-Forschungscampus Rottenbach, Talkgast: **Klaus Mainzer** (EASA President)

[EuCML Annual Conference](#)

September 18–19, Villa Braida, Mogliano Veneto, Italy, Lead: **Alberto De Franceschi** (Class V, designated Dean of Class V), University of Ferrara

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

September 21-27, Cres Croatia, Climen Hotel, The Croatian Philosophical Society and EASA

[INTERDISCIPLINARY CONFERENCE Law & Medicine](#)

September 22, Fondazione Poliambulanza, Brescia, Hybrid Two Lectiones Magistrales & Round table, **Alberto De Franceschi** (Class V), Dipartimento di Economia e Management, Università di Ferrara

[WORLD CONFERENCE on Science and Art for Sustainability](#)

September 22–24, Serbian Academy of Sciences and Arts (SASA), Belgrade, Flagship event within the International Decade of Sciences for Sustainable Development, proclaimed by the UN General Assembly on August 25, 2023

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

September 25, University of Ferrara/Auditorium Santa Lucia, hybrid

Introduction & Moderation: **Alberto De Franceschi** (Class V), Univeristy of Ferrara, Dipartimento di Economia e Management

October

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

October 2, Catholic Academy in Bavaria, Munich, study conference, “Francis’ legacy for creation. Laudato si’” and ecological transformation, an event organized by the Catholic Academy in Bavaria, the Jesuit College of Philosophy, the Catholic Theology Faculty of LMU, the Archdiocese of Munich, and EASA, lead: **Markus Vogt** (Class VII), Lehrstuhl für Christliche Sozialethik, LMU Munich

[NEUROCARD 2025](#)

October 3–4, Institute for Cardiovascular Diseases “Dedinje” Belgrade, Serbia

14th International Symposium on Neurocardiology and 13th International Symposium on Noninvasive Electrocardiology **Branislav Milovanovic** (Class II), Professor for Internal Medicine and Cardiology

Milovan Bojić (Class II), Director of the Institute for Cardiovascular Disease “Dedinje”

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

October 5–7, Cantemir University, Bucharest, organized by Dimitrie Cantemir Christian University, keynote speakers: **Klaus Mainzer** (EASA President), TUM Munich; **Michael Molls** (Class II), Director of the Institute for Advanced Study, Technical University of Munich

DACOMA 2025

October 10–12, Tsinghua University, Beijing, China,

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

Academic Committee / Chairmen: **Zhuo Zhuang** (Class VI), **Timon Rabzcuk** (Class VI).

Plenary Lectures: **Klaus Mainzer** (President EASA, TUM) “Future of AI in Science and Engineering: From Foundations of Computing to Emerging Technologies”

Timon Rabzcuk (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”

Präsentation/Presentation VTA Nanocarbon

October 16, Stift Reichersberg, Austria, Honorary Senator **Ulrich Kubinger** (VTA)

COLLOQUIUM “Arts meet Sciences”, Winter Semester

October 17, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Maya Sophie de Wilde** & **Rudy Leon De Wilde** (Class II)

INTERNATIONAL SYMPOSIUM “The United Nations at 80 and the International Protection of Human Rights”

October 18–19, Central South University, Changsha, Speech: **Peter Herrmann** (Class V)

23th CHINA INTERNATIONAL TALENTS EXCHANGE CONFERENCE / NIL Conference

October 19–25, Shanghai International Studies University (SISU), Shanghai Expo Centre, organisation: SISU – Shanghai International Studies University

Lectures of EASA members: **Klaus Mainzer** (EASA president), **Yan Bao** (Class II), **Chor Kiu Raymond Chan** (Class II), **Claus Christian Carbon** (Class V), **Violeta Dinescu** (Dean 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 Zobotkina** (Class I)

INTERNATIONAL CONFERENCE / Artificial Intelligence: Application, Ethics, Empowerment

October 25, Tongji University, Shanghai, China / online

Keynote lecture: EASA President **Klaus Mainzer**: Topic: Future of mankind through Resilient Dynamics and AI

The 4th ANSO GENERAL ASSEMBLY & THE ANSO CONFERENCE ON SCIENCE and INNOVATION FOR A SUSTAINABLE FUTURE

October 27–31, Conference Center, Exhibition Center of Zhongguancun National Independent Innovation Demonstration Zone, Haidian District, Beijing. At ANSO conferences: EASA representative: **Kristin De Troyer**, designated Vice President

COLLOQUIA on Portable X-Ray Fluorescence / Winter Semester 2025–2026

December 17, organisation and chair: **Ioannis Liritzis** (designated Vice-President EASA); The Global p-XRF Network (GopXRF.net); online Colloquium / **Lee Drake** & **Anno Hein**

COLLOQUIUM “Arts meet Sciences”, Winter Semester

October 31, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Hongmin Cai** & **Xiao Hui Wang** (Class III)

November

[VORTRAG: Intelligenz und Superintelligenz?](#)

Innovation und Grenzen der KI

November 6, DAH Deutsches Auswandererhaus (New York Saal) / Bremerhaven, Lecture **Klaus Mainzer** „Gehirn Geist Maschine – Philosophie und Künstliche Intelligenz“

[YOUNG COLLOQUIUM](#)

November 13, Konferenzraum des RUN (RUN 1.03) / Regensburg, Lecture **Klaus Mainzer**: Künstliche Intelligenz. Innovation, Grenzen und Herausforderungen

[3rd INTERNATIONAL SYMPOSIUM Chronic Fatigue Syndrome, Long COVID and Post Infection Syndromes](#)

November 14, Institute for Cardiovascular Diseases “Dedinje”, Belgrade, Serbia

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

Milovan Bojić (Class II), Director of the Institute for Cardiovascular Disease “Dedinje”

[COLLOQUIUM “Arts meet Sciences”, Winter Semester](#)

November 14, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Jose Molero Zayas & Svebor Sečak** (Class III)

[SHORT SYMPOSIUM “Block-Universum: Zeit und Ewigkeit”](#)

November 17, Institute for Advanced Study (IAS) Garching, organisation: **Michael Molls** (Class II), Lecture: **Klaus Mainzer** (EASA Präsident), TUM

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

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

November 18, Goethe Universität Frankfurt/Center for Critical Computational Studies (C3S)

Talk with **Klaus Mainzer**

[IBTC 2025 / The CAE Engineering Science and Technology Forum](#)

November 21, Hebei University of Technology, Tianjin, China / online

Keynote Speech: EASA President **Klaus Mainzer**

[COLLOQUIA on Portable X-Ray Fluorescence / Winter Semester 2025–2026 / online](#)

November 26, organisation and chair: **Ioannis Liritzis** (Vice President EASA) / **Mai Abdelgawad & Camille Frugier**

[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, organisation: **Verica Trstenjak**, Professor for EU Law, former Judge and Advocate General at the European Court of Justice, des. Vice-President EASA

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

[COLLOQUIUM “Arts meet Sciences”, Winter Semester](#)

November 28, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Andrew Balas** (Class II) & **David Bartosch**

December

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

December 11–13, Hotel Habakuk, Maribor, organisation: **Marko Robnik** (class IV), Director of CAMTP

[COLLOQUIUM “Arts meet Sciences”, Winter Semester](#)

December 12, Organisation: **Violeta Dinescu** (Dean Class III) and **Dušan Šuput** (Dean Class II) / **Hugh Mc Kenna & Augustin Castilla-Avila**

LECTURE Klaus Mainzer

December 16, Bayrische Akademie der Schönen Künste
What means KI? What can it do and what are its limitations?

COLLOQUIA on Portable X-Ray Fluorescence / Winter Semester 2025-2026

December 17, organisation and chair: Ioannis Liritzis (designated Vice-President EASA); The Global p-XRF Network (GopXRF.net); online Colloquium / **Ellery Frahm & Kyle Freund**

IV. FOUNDING OF A GLOBAL PEACE OFFENSIVE CENTER IN MARIBOR / AMEU-GPO PROJECT

WAAS Conference – Global Peace Offensive

The GLOBAL PEACE OFFENSIVE at Alma Mater Europea (AMEU) in Maribor

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 on 21 October 2024.

At this historic meeting, WAAS, with its President Garry Jacobs, and EASA, with its President Klaus Mainzer, together with Prof Dr. Ludvik Toplak (AMEU) pledged to promote peaceful coexistence and human security through education, research and technological progress. They will work with various stakeholders, including governments, to establish peace ministries and integrate peace-related content into education programmes.



© AMEU / Marko Pigac, Ludvik Toplak (Rector AMEU), Gerry Jacobs (WAAS), Klaus Mainzer (EASA President)

In September 2025, the European Academy of Sciences and Arts (EASA), Alma Mater Europaea University (AMEU) and the World Academy of Art and Science (WAAS) founded the Global Peace Offensive Centre based in Maribor on their initiative. At the ceremony, the partners signed the official founding document, thereby officially establishing the centre as one of the most important platforms for dialogue and cooperation at a global level.

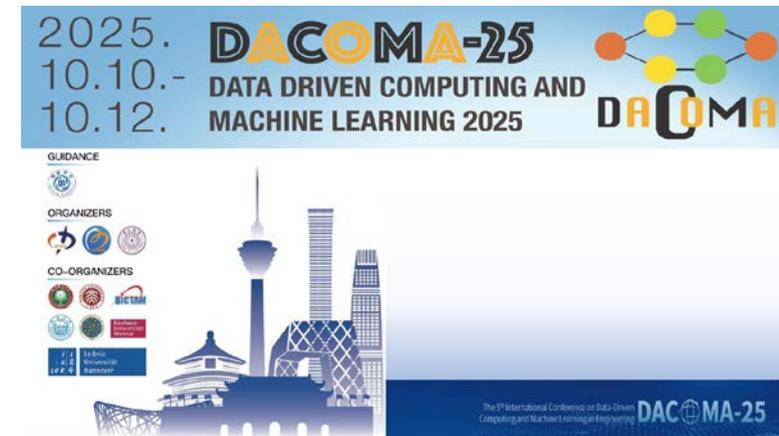
In his speech, President Mainzer emphasised that the European Academy of Sciences and Arts combines broad expertise from various fields: „It is precisely this diversity that allows us to contribute valuable perspectives to the quest for global peace. In the future, scientists will play a key role in analyzing conflicts around the world, as conflict resolution requires an interdisciplinary approach characteristic of our Academy. At the same time, we recognize that scientific analysis alone is not enough. A commitment to peace is needed – a commitment that concerns all people, not just academics. And this is where the Academy wishes to play its role.“



© AMEU, Ludvik Toplak (AMEU), Gerry Jacobs (WAAS), Klaus Mainzer (EASA)

V. REPORTS

DACOMA Conference in Beijing and 23th International Talents Exchange Conference/NIL Conference in Shanghai



President Klaus Mainzer was on a lecture tour through China from 11 to 22 October at the invitation of several renowned Chinese universities. The lecture series began with his plenary lecture, **Future of AI in Science and Engineering: From Foundations of Computing to Emerging Technologies**, at DACOMA-25, the 5th International Conference on Data-Driven Computing and Machine Learning in Engineering at Tsinghua University in Beijing. This conference was hosted by Chinese Society of Theoretical and Applied Mechanics, Beijing Society of Theoretical and Applied Mechanics, Tsinghua University, and jointly organized by Peking University, Beijing International Center for Theoretical and Applied Mechanics, Leibniz University Hannover, Tongji University, Bauhaus University Weimar, Beijing Institute of Technology, German Association of Computational Mechanics, and Chinese Association of Computational Mechanics. Professor **Zhuo Zhuang** (Class VI) and Professor **Timon Rabczuk** (Class VI), prominent scholars in the field of computational mechanics, serving as the conference chairs.

Further lectures followed at China Medical University in Shenyang, Xi'an Jiaotong-Liverpool University, Shanghai Jiaotong University and Tongji University. His business trip to China concluded with a lecture and panel discussion at the NIL Conference at Shanghai International Studies University (SISU), which took place in Shanghai from 19 to 25 October.

NIL Conference “Image Neuroscience and the Arts” at Shanghai International Studies University



The foundation of the new Center at SISU, a leading Center of Humanities, Cultural Studies and Languages in China, was part of the 23th International Talents Exchange Conference with UNESCO, six international Nobel Laureats and an international audience of 3000 scientists at the EXPO area of Shanghai. This Center, the Neurocognitive Image Lab (NIL), is directed by Academician and EASA-member Ernst Pöppel (class II / LMU / Munich) and Academician Yan Bao (Shanghai International Studies University, SISU). Support and assistance come from European Academy of Sciences and Arts (EASA), Federation of German Scientists (VDW), “Beyond Boundaries” thinking lab “Para Limes” of the European Science Foundation, and the Institute of Medical Psychology at Ludwig-Maximilian University Munich, Germany. NIL aims to build up an international and interdisciplinary research hub at the forefront of brain science, neuroaesthetics, and image science. It will explore how the brain encodes visual images, temporal and spatial information, and experiences aesthetic beauty, advancing innovative theories and applications in neuroscience, art and intelligent interaction. Many European and Non-European EASA members as Yan Bao (Class II), Chor Kiu Raymond Chan (Class II), Claus Christian Carbon (Class V), Violeta Dinescu (Dean Class III), Jakob Izbiccki (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) and Vera Zobotkina (Class I) took part as well in this Conference as invited speakers.



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.

Programme

Scientific committee: Klaus Mainzer, Verica Trstenjak, Ioannis Liritzis, Boštjan M. Turk, Dušan Suput, Elisabeth Gutjahr, Alberto de Franceschi, Athanasios Vasilakos, Paul van Geest

09:30 – 10:00 | Official Opening

- ✦ Welcome: Verica Trstenjak, Professor, Conference Chair, des. Vice President of EASA
- ✦ Keynote: Klaus Mainzer, Professor, President of EASA

10:00 – 11:15 | AI, Humanities and Art

- ✦ Chair: Boštjan M. Turk, Associate Professor, University of Ljubljana, Dean of class I, EASA, and Violeta Dinescu, Member and Dean of Class III, EASA
- ✦ Lecture: Igor Maver, Professor, University of Ljubljana
AI and the Future(s) of Literature

✦ Lecture: Christopher Lindiger, Professor, Mozarteum University, Salzburg
AI, Art, and X-Reality Lab

✦ Lecture: XiaoHui Wang, Professor, Art Center, Tongji University, EASA Member
My Cross-Disciplinary Experiment: AI and Art

11:15 – 12:15 | AI and Medicine

- ✦ Chair: Dušan Šuput, Professor and Dean of Class II, EASA
- ✦ Lecture: Björn Brücher, Professor, MedUni Lausitz-Carl Thiem, EASA Member
AI and Science & Medicine – Grounding and Scientific Retreat
- ✦ Lecture: Filipe Raposo, Professor, University of Lisbon
AI in Medicine – the Case for Diabetes

12:15 - 12:45 | Lunch Break

12:45 - 14:00 | AI, Natural and Technical Sciences

- ✦ Chair: Xizhao Wang, Professor, Shenzhen University
- ✦ Lecture: Ioannis Liritzis, Professor, des. Vice President of EASA
AI and Archeology
- ✦ Lecture: Matej Mertik, Associate Professor, Alma Mater Europaea University, Maribor
Artificial Intelligence and the Wisdom of Nature
- ✦ Lecture: Addison Wang, Assistant Professor, NTU, Singapore
Towards Human-like Sensing and Fusion for Embodied AI: Principles and Methods

14:00 - 15:30 | AI and Social Sciences, Law and Economics, Religion

- ✦ Chair: Petra Weingerl, Associate Professor, University of Maribor
- ✦ Lecture: Alberto de Franceschi, Professor, University of Ferrara and KU Leuven, EASA Member, des. Dean of Class V
Legal Framework for AI in the EU
- ✦ Lecture: Martin Hörmann, Director of Government Affairs and Public Policy, Microsoft Austria
Digital Sovereignty and Artificial Intelligence
- ✦ Lecture: Barbara Ofner, Mag. (FH), LexisNexis Austria
Lexis+ AI - How Generative AI transforms legal work

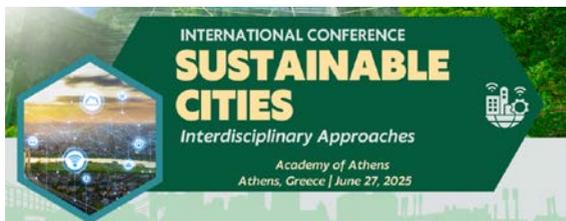
✦ Lecture: Paul van Geest, Professor, Erasmus University Rotterdam, EASA Member and des. Dean of Class VII
How AI affects our view of humanity?

Conclusion remarks

Klaus Mainzer and Verica Trstenjak

This online conference brought together leading minds from EASA and other renowned academic institutions to discuss the transformative role of Artificial Intelligence across humanities, medicine, arts, natural sciences, social sciences, law and economics, religion, technical and environmental sciences, and beyond, organised by **Verica Trstenjak**, Professor for EU Law, former Judge and Advocate General at the European Court of Justice, designated Vice-President EASA. In the Scientific committee were working **Klaus Mainzer**, (president EASA), **Verica Trstenjak** (designated Vice-president EASA), **Ioannis Liritzis** (designated Vice-president EASA), **Boštjan M. Turk** (Dean of class I), **Dušan Suput** (Dean of class II), **Elisabeth Gutjahr** (desig. Dean of class III) **Alberto de Franceschi** (desig. Dean of class V), **Athanasios Vasilakos** (desig. Dean of class VI), and **Paul van Geest** (desig. Dean of class VII).

International Conference on Sustainable Cities



The International Conference on Sustainable Cities: Interdisciplinary Approaches took place in Athens, Greece, on June 27, 2025, at the Academy of Athens, Greece, in which EASA was involved as an organizational partner. This global gathering aims to address the pressing challenges and opportunities urban areas face in the context of sustainability.

As urbanization accelerates worldwide, cities have become a key factor in combating climate change, promoting social justice and ensuring economic resilience. The conference served as a platform for interdisciplinary dialogue and cooperation with a focus on the transition to sustainable urban development. One of the core objectives of the conference was to critically examine the concept of sustainable cities.

Interdisciplinary sessions were held around the following key themes as Climate Modelling & Atmospheric Physics, Energy Systems & Energy Security, Land Use & Food Security, Marine Systems, Public Health Systems, Socio-Economic and Financial Systems, Participatory Approaches for Pathways to Sustainable Cities, Education, Upskilling, and Reskilling aiming to inspire scalable and context-specific solutions.

Opening Session and Welcome Addresses of the Host Institution Representatives

Moderator: **Prof. Phoebe Koundouri** (EASA Class V), Athens University of Economics and Business & University of Cambridge; President, World Council of Environmental and Resource Economists Associations; Chair, SDSN Global Climate Hub; Director, AE4RIA & Sustainable Development Unit, ATHENA Research Center

- ✦ Prof. Christos Zerefos, Secretary General, Academy of Athens
- ✦ Garry Jacobs, President, World Academy of Art and Science (WAAS)
- ✦ Prof. **Klaus Mainzer**, President, European Academy of Sciences and Arts (TUM)
- ✦ Prof. **Jeff Sachs**, (EASA, Class V), President, Sustainable Development Solutions Network (SDSN), Columbia University (TBC)

Admission of EASA to the European Alliance of Academies

EASA is pleased to announce that it has been accepted as a member of the EAoA.

The European Alliance of Academies is a transnational network of art academies and cultural institutions that was founded on the initiative of the Berlin Akademie der Künste (Academy of Arts) on 9 October 2020. In the founding conference, the 60 founding members adopted the “Open Continent” manifesto, which sets out the goals, tasks and demands of the European Alliance of Academies.

<https://allianceofacademies.eu/>



KIWIT Conference

On November 28, EASA President **Klaus Mainzer**, member of the Advisory Board for AI Research at the BMFTR (Federal Ministry of Research, Technology, and Space), gave a presentation at this kick-off event on the topic: “Quo Vadis AI.” How is artificial intelligence changing the way knowledge is created, organized, and communicated? The interdisciplinary research group KIWIT, funded by the Federal Ministry of Research, Technology, and Space (BMFTR), is systematically investigating these questions. TUM Emeritus of Excellence **Klaus Mainzer** contributes his expertise to the scientific advisory board.



VI. HONOURS AND AWARDS 2025

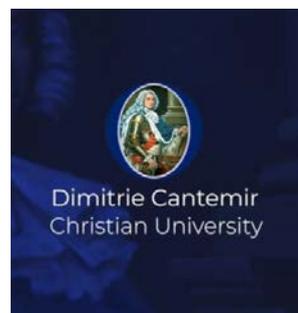
Honorary Doctorate to President Klaus Mainzer / Dimitrie Cantemir University



© Academia Tomitana, Klaus Mainzer at Dimitrie Cantemir University Bucharest

EASA President Prof. Dr Dr h.c. mult. Klaus Mainzer, was awarded an honorary doctorate from Dimitrie Cantemir Christian University in Bucharest in a ceremony on 15 April 2025.

The University Senate thus honoured his outstanding scientific life's work in the fields of philosophy, complexity research and artificial intelligence as well as his long-standing commitment to international scientific dialogue. On the occasion of the awarding of the honorary title, Prof. Mainzer gave a lecture on the challenges of the age of artificial intelligence in a lectio magistralis entitled 'Challenges of a Complex and Chaotic World in the Age of Artificial Intelligence'.



Boštjan Marko Turk, Awarded Grand Golden Plaque

Dean of Class I – Humanities, Prof. Dr. Boštjan Marko Turk, Awarded Grand Golden Plaque for Scholarly Contributions to Croatian National Identity and Historical Understanding.

Prof. Dr. Boštjan Marko Turk has received the Grand Golden Plaque awarded by the Association of the Homeland War. This award is given once a year to an individual who has, in one way or another, contributed the most to the Republic of Croatia. Professor Boštjan Marko Turk received it for his intellectual contribution to the understanding of key chapters of recent history and contemporary issues. For example, Croatian President Kolinda Grabar-Kitarović has also received this award. The plaque was presented in the presence of Croatian ministries and with greetings from the Croatian state leadership. On this occasion, Boštjan Marko Turk also gave a lecture in Zagreb on the relations between the Republic of Slovenia and the Republic of Croatia, as well as on the value foundations of the independence of both countries.



© Mladen Pavkovic

Professorship for innovation management to Honorary Senator, Ulrich Kubinger, VTA

By awarding the professorship for innovation management, the UIS recognised the outstanding commitment of Ing.Mag.DDr.h.c. Ulrich Kubinger, founder of the VTA and honorary senator of the European Academy of Sciences and Arts in the fields of innovation, entrepreneurship and applied research. As a professor, Prof. Dr. Kubinger will primarily teach in the MBA programmes at the UIS, passing on his many years of expertise to an international student body. In a festive ceremony on 20 June at the VTA Research Campus Austria, Dr. Kubinger was presented with this honour in a laudatory speech by EASA President Klaus Mainzer.



Xiao Hui Wang honored with Global Women’s Leadership Award and receiving the 2025 “Most Achieved Chinese Award“



© Xiaohui Wang

Professor Xiaohui Wang, a newly inducted Fellow of the European Academy of Sciences and Arts (Class III), has been honored with the Global Women’s Leadership Award at the 69th United Nations Commission on the Status of Women (CSW69) Forum. The prestigious event, themed “Global Women’s Leadership – Advancing the Beijing Declaration,” brought together distinguished leaders from politics, business, academia, and media worldwide. As a renowned interdisciplinary artist, Prof. Wang has dedicated her career to themes of human destiny, sustainability, and cultural heritage. Her public art, sustainable fashion, and philanthropic initiatives have contributed significantly to global discussions on female empowerment and environmental responsibility. She continues to champion cross-disciplinary education, leadership programs for women, and international collaborations, including the upcoming Asian Green Living Arts Festival at Expo 2025 in Osaka. EASA congratulates Prof. Wang on this well-deserved recognition of her outstanding contributions to art, sustainability, and women’s leadership. In November Professor Xiao Hui Wang, has also been awarded the 2025 Most Achieved Chinese Award. This significant honor not only recognizes Professor Wang’s outstanding contributions to international academia and cultural exchange, but also brings new distinction to EASA.



Athanassios Fokas awarded 2025 Caltech Distinguished Alumni Award

Our member, Athanassios Fokas (Class IV), professor Emeritus of Applied Mathematics and Theoretical Physics at the University of Cambridge, is honoured for his contributions spanning science, medicine, and the arts, including advances in partial differential equations, mathematical physics, the life sciences, and nuclear imaging for diagnosis and discovery, and for his work explaining and enlivening science and mathematics for the public.



© Athanassios Fokas

Reference to his publication: <https://doi.org/10.1142/q0447>

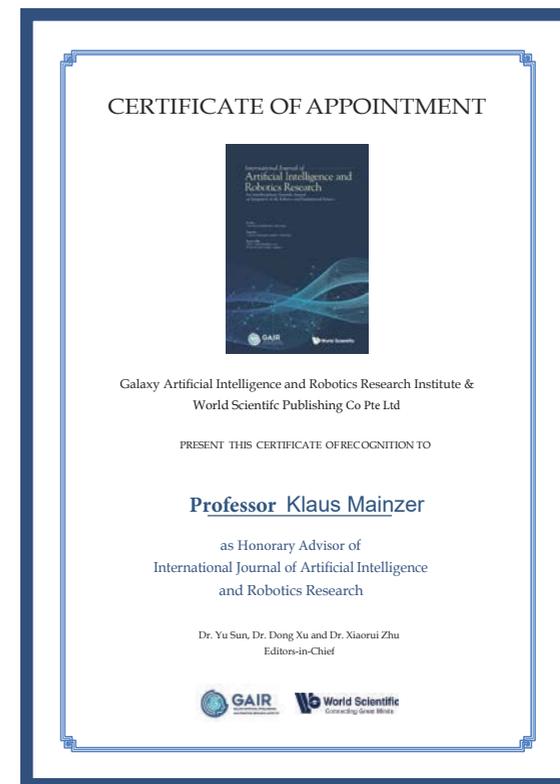
Ways of Comprehending

The Grand Illusion and the Essence of being Human

Athanassios Fokas (University of Cambridge, UK & University of Southern California, USA)

Certificate of Appointment to President Klaus Mainzer / GAIR Research Institute & World Scientific Publishing Co Pte Ltd in Singapore

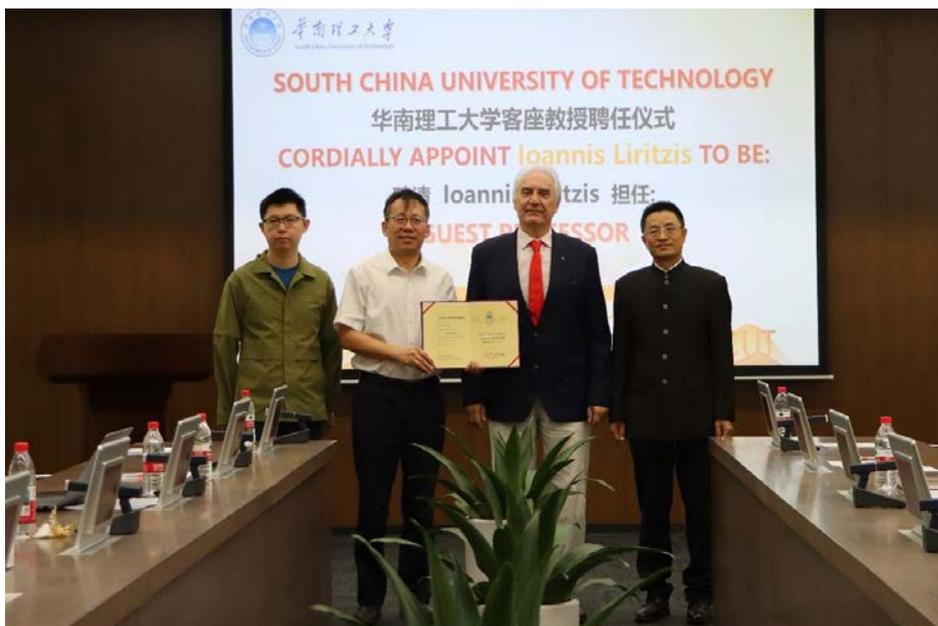
The Galaxy Artificial Intelligence and Robotics Research Institute (GAIR Research Institute) & World Scientific Publishing Co Pte Ltd in Singapore presented the Certificate of Recognition to President Klaus Mainzer. Collaboration of AI, Robotics and Fundamental Science for our journal International Journal of Artificial Intelligence and Robotics Research (IJAIRR). Professor Xiaorui Zhu, the Editor-in-Chief of the International Journal of Artificial Intelligence and Robotics Research (IJAIRR), published by World Scientific: IJAIRR Journal Link looks forward to a collaboration. This interdisciplinary journal focuses on the integration of AI, robotics, and fundamental science and promotes the mutual benefit between the book series Complex Systems, Artificial Intelligence, and Emerging Technologies (Klaus Mainzer) and IJAIRR.



Ioannis Liritzis appointed Guest Professor at SCUT

Dean of Class IV and newly elected Vice President, Ioannis Liritzis, has been appointed Guest Professor at the South China University of Technology SCUT, Future Technology School, in Guangzhou, China.

South China University of Technology has established the School of Future Technology in the Guangzhou International Campus, focusing on the construction of two professional directions: artificial intelligence and data science and big data technology, to serve the country's innovation-driven development strategy, the construction of the Guangdong-Hong Kong-Macao Greater Bay Area and the "Belt and Road" initiative.

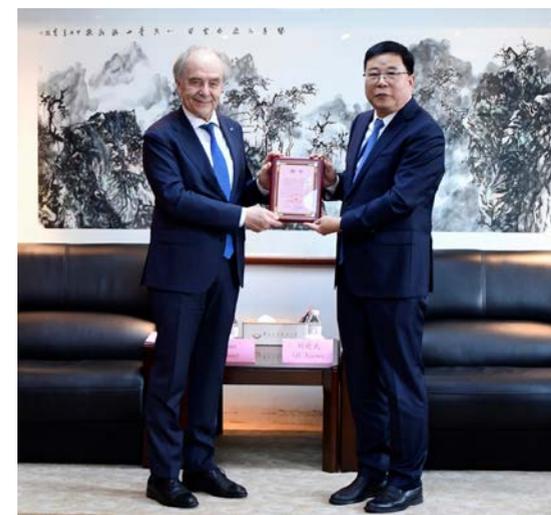


©SCUT, Ioannis Liritzis at the ceremony

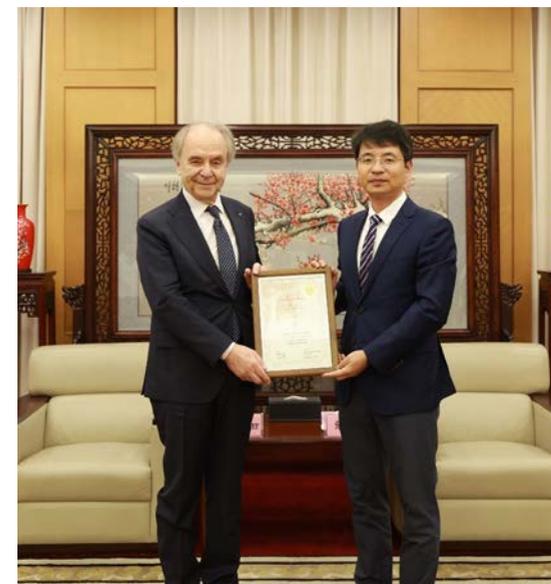
Awarding of Honorary Professorships by Xian'Jiatong University and Soochow University in Suzhou to President Klaus Mainzer

During a 14-day lecture tour of renowned Chinese universities in mid-October 2025, EASA President Klaus Mainzer was awarded the title of 'Honorary Professor' at Xi'ang University of Architecture and Technology in Shanghai, the ancient imperial city of China.

At Soochow University, one of the oldest Chinese universities with a long Confucian tradition, President Mainzer was honoured with the title of 'Honorary Professor'. As a part of the ceremony, President Mainzer gave a lecture followed by a reception at the Faculty for Computer Science hosted by the President of Soochow University, Prof. Zhang Qiao. These awards continue to pave the way for promoting international exchange with exciting conferences and research projects.



© Xiang University, Klaus Mainzer, Liu Xiaowu (Xi'ang University of Science and Technology)



© Awarding Ceremony in Soochow, Klaus Mainzer & Zhang Qiao (President of the Soochow University)

VII. PEASA THE JOURNAL OF THE EASA



Proceedings of the
EUROPEAN ACADEMY
of Sciences & Arts
PEASA

The European Academy of Sciences and Arts publishes its first scientific journal, Proceedings of the European Academy of Sciences and Arts (PEASA) (www.peasa.eu). PEASA was initiated by Ioannis Liritzis, Editor-in-Chief and Dean of Class IV, EASA and developed in 2022 with members Andrew Balas, Beatrix Hiesmayr, Marc Huett, David Kumar, Antonio Marquina, Dusan Šuput and Peter Herrmann.

The mission of PEASA is to promote innovative, interdisciplinary, and transnational research that serves the advancement of Europe and the World. Topics for article submission include but are not limited to: Humanities; Social Sciences; Medicine & Health Issues; Natural Sciences; Comparative religions; Law, Economics & Politics; Technical & Environmental Sciences; Interdisciplinary issues; Cultural Studies; Science in Arts; Policy papers. Moreover, PEASA supports academic activities such as Colloquia, publishing relevant presentations as review or original articles.

EASA has chosen PAGEPress Publisher for management and administration services with an annual fee paid by EASA. This new administration commenced in autumn 2023 and the new platform operates from January 2024 onwards.

The PEASA Journal accepts submissions from EASA members and non-members directly via the website, please register here:

www.peasa.eu/site/about/submissions

or writing to the Editor-in-Chief: Prof. Ioannis Liritzis at ioannis.liritzis@euro-acad.eu.

Peer Review Process

Manuscripts are assigned to a relevant Editorial Board Member. After assessment, they may be assigned to generally two but occasionally to more peer-reviewers (members or non-members). In addition to adherence to common scientific standards, reviewers should assess the interdisciplinarity of the submission, as well as the understandability across disciplinary boundaries and quality of content. If necessary, reviewers should request that the authors revise their manuscript according to these criteria.



[Peer Review Process](#)



[Submission page on
peasa.eu](#)

Editor in Chief

Prof. Ioannis Liritzis

Editorial Board

<https://www.peasa.eu/site/board>

Editors

- ✦ Violeta Dinescu, violeta.dinescu@euro-acad.eu, Class III (Arts)
- ✦ Ioannis Liritzis, ioannis.liritzis@euro-acad.eu, Class IV (Natural Sciences)
- ✦ Mariano Delgado, mariano.delgado@euro-acad.eu, Class VII (World Religions)
- ✦ Bostjan Marko Turk, bostjan-marko.turk@euro-acad.eu, Vice Dean, Class I (Humanities)
- ✦ Sergio Orlandi, sergio.orlandi@euro-acad.eu, Class VI (Technical & Environmental Sciences)
- ✦ Dusan Šuput, dusan.suput@mf.uni-lj.si, Class II (Medicine)
- ✦ Kurt Schmoller, kurt.schmoller@plus.ac.at, Class V (Social Sciences, Law & Economics)

Legal Editor ex Officio: Prof. Dr.Dr.h.c.Klaus Mainzer

2025: Indexing and Articles

In 2025 PEASA has been included beside Google Scholar and Analytics in the index DOAJ. DOAJ is a unique and comprehensive index of various Open Access journals from around the world, operated by a growing community with the aim of making high-quality content freely available online to everyone.

PEASA is currently registered in:



[Sherpa Romeo](#)



[Google Scholar](#)



[Umami Analytics](#)

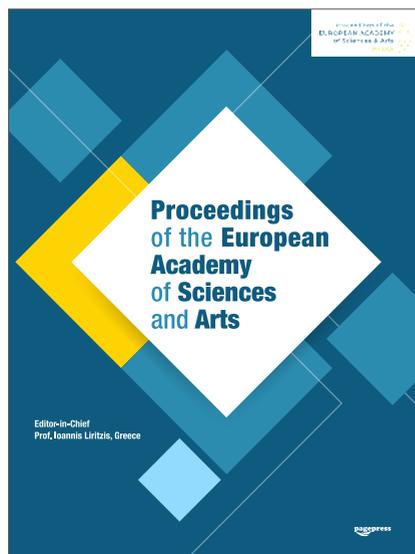


[DOAJ](#)



www.peasa.eu
(Official website)

Papers submitted in 2025: 15
Papers published in 2025: 16



PEASA 2025 / VOL. 4 (2025)

<https://www.peasa.eu/site/issue/view/4>



ACADEMIC ENGAGEMENT

Art, AI, strategies of biomimicry: mimiphena, the ambivalent mimicry

Author: *Ioannis Melanitis*

DOI: <https://doi.org/10.4081/peasa.47>

January 16, 2025



How can the science of complexity help young people realize their talents and choose their future?

Author: *Anastasios Bountis (Class IV)*

DOI: <https://doi.org/10.4081/peasa.50>

January 21, 2025



Epistemological and ontological dualities as a challenge for a holistic modernity

Author: *Hermes Andreas Kick (Class II)*

DOI: <https://doi.org/10.4081/peasa.53>

February 18, 2025



Pathways to understanding nanotechnology for elementary students: Implications for teaching with web-supported problem-based learning

Authors: *David Devraj Kumar (Class IV), Sabrina F. Sembiante*

DOI: <https://doi.org/10.4081/peasa.55>

May 26, 2025



Global ethics: self-critique and dialectics on unchangeable morality principles

Author: Ioannis Liritzis (Class IV)
DOI: <https://doi.org/10.4081/peasa.63>
October 22, 2025



COLLOQUIUM

Vuza serialism. Musings on music and mathematics

Author: Thorsten Gubatz
DOI: <https://doi.org/10.4081/peasa.57>
October 24, 2025



REVIEW

Ioannis Capodistrias: a brilliant personality of modern Greek and European history

Author: Ioannis Liritzis (Class IV)
DOI: <https://doi.org/10.4081/peasa.60>
September 3, 2025



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)
DOI: <https://doi.org/10.4081/peasa.45>
January 16, 2025



The linguistic foundations of the mediatization of communities in digital culture

Author: Gábor Szécsi (Class I)
DOI: <https://doi.org/10.4081/peasa.38>
February 12, 2025



The Septuaginta: incorporating new perspectives

Author: Dionisio Candido
DOI: <https://doi.org/10.4081/peasa.54>
February 18, 2025



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
DOI: <https://doi.org/10.4081/peasa.52>
March 18, 2025



Antikyran hellebore in the time of Caligula

Authors: Trevor S. Luke, Andrew J. Koh
DOI: <https://doi.org/10.4081/peasa.56>
May 26, 2025



Fostering STEM competency in high-school students by bridging engineering and ophthalmology through eye research

Authors: Giovanna Guidoboni (Class VI) & co
DOI: <https://doi.org/10.4081/peasa.59>
September 3, 2025



BOOK REVIEWS

War in the Name of Peace

Author: Ioannis Liritzis (Class IV), Boštjan Marko Turk (Class I)

DOI: <https://doi.org/10.4081/peasa.65>

November 12, 2025



VISION AND OPINION

Critical issues in education and innovation

Author: Ioannis Liritzis (Class IV)

DOI: <https://doi.org/10.4081/peasa.67>

December 4, 2025



AI in the era of large language models: current state, applications, limitations, and future

Author: Yiqun Zhang, Yiu-ming Cheung (Class IV)

DOI: <https://doi.org/10.4081/peasa.68>

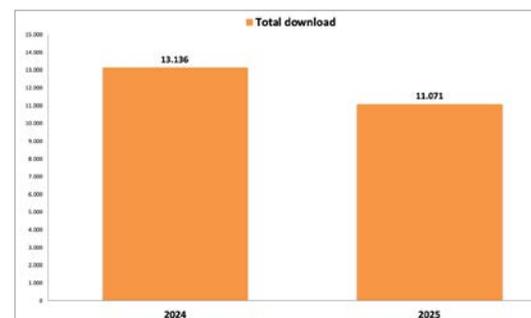
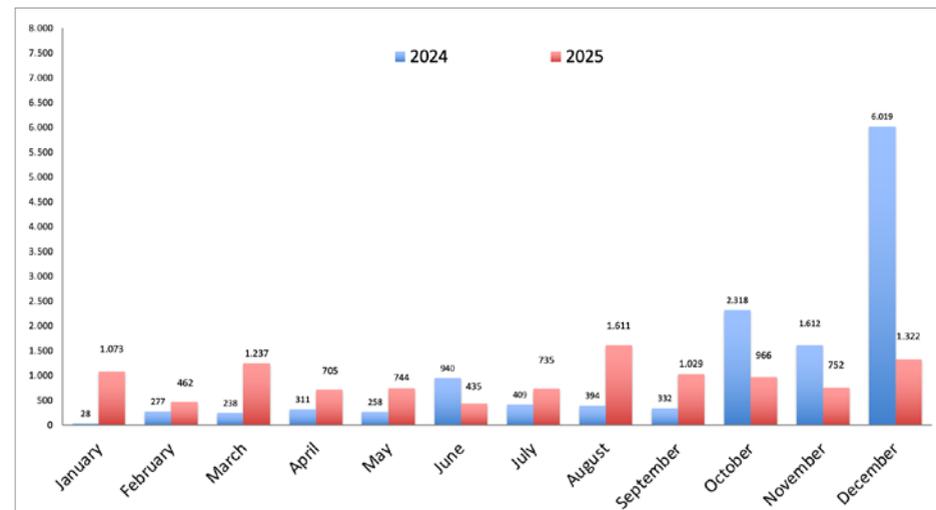
December 5, 2025



PEASA Statistics

Downloads

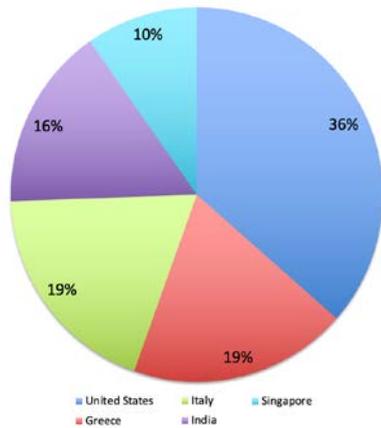
from peasa.eu, 2024 vs. 2025



Year	Downloads
2024	13,136
2025	11,071

Visits by country

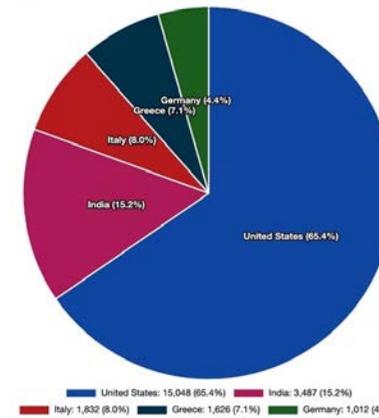
on peasa.eu, by top 5 countries, in 2025



Country	Visits
United States	12,868
Greece	6,696
Italy	6,691
India	5,575
Singapore	3,440

Page views by country

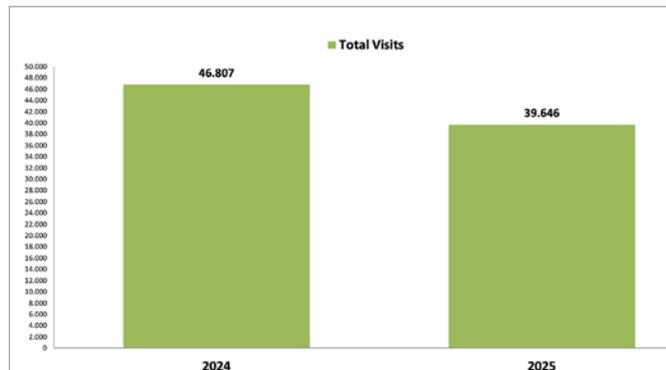
on peasa.eu, by top 5 countries, in 2025



Country	Page views
United States	15,048 (65.4 %)
India	3,487 (15.2 %)
Italy	1,832 (8.0 %)
Greece	1,626 (7.1 %)
Germany	1,012 (4.4 %)

Total Visits

on peasa.eu, 2024 vs. 2025



Total page views

on peasa.eu, 2024 vs. 2025

Year	Page views	Unique page views	Avg. visit duration	Bounces
2024	100,437	78,191	0 min 53 sec	68 %
2025	60,505	40,337	1 min 40 sec	62 %

VIII. NEW MEMBERS

elected by the Senate 2025



Class I Humanities

Mladen BEVANDA, Bosnia and Herzegovina
Dante MAFFIA, Italy
Zymer NEZIRI, Kosovo
Izet RAĐO, Bosnia and Herzegovina
Jan-Noël THON, Germany
Risto VASILEVSKI, Serbia



Class II Medicine

Javier ARANCETA-BARTRINA, Spain
Yunlong CAO, China
Ivo DUMIĆ-ČULE, Croatia
Daniel GRANDT, Germany
Mislav JELIĆ, Croatia
Susanne KASER, Austria
Annegret KUHN, Germany
M.N.V. Ravi KUMAR, USA
Jack Jiankang LIU, China
Tong LIU, China
Frauke NEES, Germany
Magnus OLIVECRONA, Sweden
Lukáš PLANK, Slovakia
Zvonka SLAVEC, Slovenia
Bruno SPLAVSKI, Croatia

Vassilios VASSILIOU, United Kingdom
Yue Berry ZHAO, Germany
Yi-Chun ZHU, China



Class III Arts

Allan BADLEY, New Zealand
Kees BOEKE, Italy
Dana CIOCARLIE, France
Michael DORNER, Germany
Christian GERHAHER, Germany
Christophe GIOVANINETTI, France
Tim HUPE, Germany
Henning KREITEL, Germany
Wei LIU, United Kingdom
Angelika LUZ, Germany
Manuela PIETRASS, Germany
Maria REINISCH, Germany
Claudio RODRÍGUEZ FER, Spain
Salimov SALIM, Azerbaijan
Erman TÜRKILI, Türkiye
Beatrice VOIGT, Germany
Li XU, China



Class IV Natural Sciences

Athanasios ALEXIOU, Greece
Yiran CHEN, USA
Yiu-Ming CHEUNG, China
Uroš CVELBAR, Slovenia
Yehouda ENZEL, Israel
Sung-Mo KANG, USA
Janez KOŠMRLJ, Slovakia
Stephen LIDDLE, United Kingdom
Thomas ROSENAU, Austria
Arjen STROEVEN, Sweden
Lixin TIAN, China
Giuseppe TOSCANI, Italy
Wen-Xiong WANG, China
Xiao-Yu YANG, China



Class V Social Sciences, Law & Economics

Goran BANDOVIĆ, Croatia
Theodore FORTSAKIS, Greece
Alpay HEKIMLER, Türkiye
Monika KÖPPL-TURYNA, Austria
Renata TRENESKA DESKOSKA, North Macedonia
Christina ZARAFONITOU, Greece



Class VI Technical & Environ- mental Sciences

Spiros AGATHOS, Belgium
Bharat BHUSHAN, USA

Valeria CANNILLO, Italy
Dumitru CARUNTU, USA
Ni-Bin CHANG, USA
Weiqiu CHEN, China
Franz FAUPEL, Germany
Paolo FORNASIERO, Italy
Dimitrios I. FOTIADIS, Greece
Josef FÜSSL, Austria
Rinaldo GARZIERA, Italy
Somnath GHOSH, USA
Franz Josef GIESSIBL, Germany
Carlos GUEDES SOARES, Portugal
Lin Hai HAN, China
Hayan HU, China
Hamid Reza KARIMI, Italy
Yuanming LAI, China
Long-Yuan LI, United Kingdom
Chee Wah LIM, China
Wen-Feng LIN, United Kingdom
Yong LU, United Kingdom
Ioannis MANOLOPOULOS, Greece
Diego MISSERONI, Italy
Ernian PAN, Taiwan
Glaucio PAULINO, USA
Ivo PETRÁŠ, Slovakia
Demosthenes POLYZOS, Greece
Min QIU, China
Susanto RAHARDJA, Singapore
Virender SHARMA, USA
Tarek M. SOBH, USA
Nicole F. STEINMETZ, USA
Remus TEODORESCU, Denmark
Chuanyi WANG, USA
Xiangyu WANG, China
Di WEI, United Kingdom
Qiuwei WU, United Kingdom
Yujie XIONG, China

Wei YANG, China
Guihua YU, USA
Weihong ZHANG, China
Gan ZHENG, United Kingdom
Annan ZHOU, Australia



Class VII
World Religions

Rainer HERING, Germany
Johannes LÄHNEMANN, Germany
Annemarie C. MAYER, Germany

IX. MULTIMEDIA



© Andrey VP / stock.adobe.com

Under the heading Multimedia you can access the video-documented events on the EASA website: <https://euro-acad.eu/multimedia>

Colloquium Arts Meet Sciences

Rami Chahin / Ludwig Tavernier
January 17, 2025



Colloquium Arts Meet Sciences

John Torday
January 31, 2025



Colloquium On Portable X-Ray Fluorescence

Sofia Soares & Michelle Richards
February 12, 2025



Colloquium On Portable X-Ray Fluorescence

Dr. Johannes Sterba & Dr. Kai Riehle
April 30, 2025



Colloquium Arts Meet Sciences

Thomas Noll & Bostjan Marko Turk
May 2, 2025



Colloquium Arts Meet Sciences

Navid Bargrizan & Marisa Dalla Chiara
May 16, 2025



Colloquium On Portable X-Ray Fluorescence

Patrick Quinn & Cliff Bonsall
May 28, 2025



Colloquium Arts Meet Sciences

Vahé Barsegian & Andrzej Herczynski
May 30, 2025



SYMPOSIUM REIMAGINING WESTERN CIVILISATION

Symposium: Reimagining Western Civilization: Historical Foundations, Contemporary Challenges, and Future Directions

23.6.2025



Symposium: Reimagining Western Civilization: Historical Foundations, Contemporary Challenges, and Future Directions Pt. 1

24.6.2025



Symposium: Reimagining Western Civilization: Historical Foundations, Contemporary Challenges, and Future Directions Pt. 2

24.6.2025



Colloquium On Portable X-Ray Fluorescence

Detlef Wilke
June 25, 2025



Colloquium Arts Meet Sciences

Anastasios (Tassos) Bountis & Aziz Ifzarne
June 27, 2025



Colloquium Arts Meet Sciences

Yan Bao & Katrin Klose
July 11, 2025



Colloquium Arts Meet Sciences

Peter Herrmann & Yue Zhao
July 15, 2025



Colloquium On Portable X-Ray Fluorescence

Lee Drake & Anno Hein
October 29, 2025



**Epistemology of the Origin of Cancer III:
Fundamentals How Metastasis Arises**

November 12, 2025



Colloquium Arts Meet Sciences

Svebor Secak & Jose Molero Zayas
November 14, 2025



Colloquium On Portable X-Ray Fluorescence

Mai Abdelgawad & Camille Frugier
November 26, 2025



Colloquium Arts Meet Sciences

Andrew Balas & David Bartosch
November 28, 2025



Colloquium Arts Meet Sciences

Hugh Mc Kenna & Agustin Castilla-Avila
December 12, 2025



© Julien Eichinger / stock.adobe.com

NOMINATION

Know somebody who would
fit in right with us?

EASA Members can recommend new
members for consideration.



<https://euro-acad.eu/nomination-election>

The Journal of the EASA

Publishing platform for innovative, interdisciplinary and transnational research



The PEASA Journal accepts submissions from members and non-members.



www.peasa.eu

© sdecoret / stock.adobe.com

© tostphoto / stock.adobe.com

NEWS & EVENTS

Stay tuned:

News and upcoming events can be found on our website:



euro-acad.eu/news



euro-acad.eu/events

For further information about all activities and News of EASA, please find the Letter of the President on EASA Website:



euro-acad.eu/greetings

European Academy of Sciences and Arts

St.-Peter-Bezirk 10 | 5020 Salzburg, Austria
Phone: +43 662 84 13 45 | E-Mail: office@euro-acad.eu

www.euro-acad.eu