



President

Greetings from St. Peter 01/24

Letter of the President

Salzburg, 18 March 2024

Dear members of the European Academy of Sciences and Arts,

warm greetings from St. Peter in Salzburg in the first quarter of 2024! Last week, a remarkable international conference took place in Maribor (Slovenia) to deepen the cooperation of our Academy with the Alma Mater Europaea and the EU commission. The 12th Annual Conference of Europe's Sciences and Arts Leaders and Scholars "It's About People 2024: In Service of Sustainability and Dignity" was organized by the Alma Mater Europaea and the European Academy of Sciences and Arts.

The first day of the conference attracted more than 2500 listeners from more than 30 countries. Honorary speaker Dubravka Šuica, European Commission Vice-President for Democracy and Demography, opened the conference with a speech on demographic situations and factors, life expectancy changing and the need for intergenerational solidarity in Europe. In my keynote speech on a New Renaissance for Europe, I considered the current globalized world in which economic growth and countries' welfare are heavily dependent on fundamental innovations. Thus, as Ludvic Toplac, the President of the Alma Mater Europaea in Maribor, remarked the need for a platform for interdisciplinary dialogue and a new renaissance was highly acclaimed.

In the following speeches and three plenary sessions, following the key principles of Alma Mater Europaea (transnationality, interdisciplinarity, and constructing bridges), renowned global leaders and scholars shared modern scientific knowledge and intellectual views, opinions, and dialogues over the actual challenges of society in the interconnectedness of valuing humanity in a time where the world is faced with various forms of rebarbarization. The need to stimulate a sustainable and dignified future is more vital than ever.

In a panel discussion, the topic „Innovation and Education for Europe“ was discussed by Michael Beckmann, Dean of the Faculty of Mechanical Engineering at the Technical University of Dresden, Zeljko Knez, Faculty of Chemistry and Chemical Engineering at the University of Maribor, Ioannis Liritzis, Dean of Class IV of Natural Sciences (EASA), and Verica Trstenjak, former advocator general and judge at the European Court and professor of European Law at the University of Vienna. The panellists underlined the role of technical-scientific education for European innovation power in a



worldwide competition, but also the integration of cultural and artistic education with the European sustainability goals.

This discussion of speeches and sessions of this conference will be continued on our workshops at 5th April in Salzburg to which you were already warmly invited. Again, I also want to invite you again to the Festive Reception in the evening of 5th April. For the 6th April, you were already invited to the Festive Assembly and the General Assembly at which we will debate and vote about the election procedure for academic positions of EASA in March 2025.

I look forward to meet you in April 2024

Klaus Mainzer

Prof. Dr. Dr. h.c. Klaus Mainzer

President



NEW MEMBERS ELECTED BY THE SENATE

Nationality (N), Institution (I)

Class I:

Prof. Constantin BARBU, The Institute of Cantemirian History and Studies (I), Romania (N)

Prof. Ranjan GHOSH, University of North Bengal(I), India (N)

Prof. Derya GURSES-TARBUCK, Bahcesehir University (I), Türkiye (N)

Prof. Dr. Yaroslav HRYTSAK, Ukrainian Catholic University (I), Ukraine (N)

Prof. Rusmir MAHMUTĆEHAJIĆ, International Forum Bosnia (I), Bosnia-Herzegovina (N)

Prof. Stefania MICHELUCCI, University of Genova, Italy (N)

Prof. Dr. Dr. Michael MOSER, University of Vienna (I), Austria (N)

Prof. Binhua WANG, University of Leeds (I), United Kingdom (N)

Class II:

Prof. Dr. Dr. Rudy Leon DE WILDE, Pius Hospital, Oldenburg (I), Germany (N)

Prof. Yang JIANSHE, Tongji University (I), China (N)

Prof. Shengbin LI, Xian Jiaotong University (I), China (N)

Prof. Haitao LYU, Hong Kong Baptist University (I), China (N)

Prof. Li SHAO, Tsinghua University (I), China (N)

Prof. PhD Tatjana STANOJKOVIC, Institute for Oncology and Radiology of Serbia (I), Serbia (N)

Prof. Dr. Andraž STOŽER, University of Maribor (I), Slovenia (N)

Prof. MD, PhD Vladimir TRAJKOVSKI, Methodius University, Skopje (I), North Macedonia (N)

Prof. Aihua ZHANG, Hainan Medical University (I), China (N)

Prof. Dr. Jialin ZHENG, Tongji University (I), China (N)

Class III:

Mag^a. art. Anne DO PAÇO, Wiener Staatsoper (I), Austria (N)

Prof.comp. Giovanna DONGU, Liceo Classico Musicale Coreutico "D. A. AZUNI" Sassari (I), Italy (N)

MA Cheikh Tidiane GAYE, International Academy Leopold Sedar Senghor (I), Italy (N)

Prof. Dr. Laurenz LÜTTEKEN, University of Zürich (I), Switzerland (N)

Prof. Dr. Irina MUREȘANU, University oft Maryland (I), USA (N)

Prof. Dorothee OBERLINGER, Mozarteum University Salzburg (I), Germany (N)

Prof. Franz Martin OLBRISCH, Sächsische Akademie der Künste (I), Germany (N)

Prof. Dr. Ion Bogdan STEFANESCU, The National University of Music, Bucharest (I), Romania (N)

Prof. Dr. Michael TSALKA, University of Hong Kong (I), China (N)

Prof. Mihaela VOSGANIAN, National University of Music, Bucharest (I), Romania (N)

Lihong ZHAO, Shanghai Writers Association (I), China (N)

Prof. Gerrit ZITTERBART, Hochschule für Musik, Theater und Medien, Hannover (I), Germany (N)



Class IV:

Prof. Arne BATHKE, Salzburg University (I), Austria (N)
Prof. Jungong HAN, University of Sheffield (I), United Kingdom (N)
Prof. Dr. Eva HOLTREWE STUKENBROCK, Christian Albrechts University of Kiel (I), Germany (N)
Prof. Zhong-Ping JIANG, New York University (I), USA (N)
PhD, D. Sc. Mária OMASTOVÁ, Polymer Institute SAS (I), Slovakia (N)
Prof. Dr. Natascha OPPELT, Kiel University (I), Germany (N)

Class V:

PhD Lei CHEN, Durham University (I), United Kingdom (N)
Prof. Dr. Srgjan KERIM, International Academy of Sciences and Arts, Sarajevo (I), Bosnia and Herzegovina (N)
Prof. Dr. Alan UZELAC, Faculty of Law, University of Zagreb (I), Croatia (N)
Prof. Dr. Zoltán ZÉMAN, John von Neumann University (I), Hungary (N)
Prof. Lu ZHOUXIANG, National University of Ireland Maynooth (I), China (N)

Class VI:

Prof. Maosen CAO, Hohai University (I), China (N)
Prof. Subhasis CHAUDHURI, Indian Institute of Technology, Bombay (I), India (N)
Prof. Liang-Yin CHU, Sichuan University (I), China (N)
Prof. Vijay DHIR, University of California, Los Angeles (I), USA (N)
Prof. Xue FENG, Tsinghua University (I), China (N)
Prof. Yun FU, Northeastern University (I), USA (N)
Prof. Xiaoming (Shawn) HE, University of Maryland (I), USA (N)
Prof. Jiann-Wen JU, University of California, Los Angeles (I), USA (N)
Prof. Tang KEXUAN, Shanghai Jiao Tong University (I), China (N)
Prof. Dr. Silja KLEPP, Christian Albrechts University of Kiel (I), Germany (N)
Prof. Asoke KUMAR NANDI, Brunel University, London (I), United Kingdom (N)
Prof. Valery LEVITAS, Iowa State University (I), USA (N)
Prof. Jean-Michel MARTIN, Université de Lyon (I), France (N)
Prof. Joseph MICALLEF, University of Malta (I), Malta (N)
Prof. Alessandro NERI, Roma Tre University (I), Italy (N)
Ing. DrSc. Viliam NOVAK, Institute of Hydrology, Slovak Academy of Sciences (I), Slovakia (N)
Prof. Constantinos PATTICHIS, University of Cyprus (I), Cyprus (N)
Prof. Francesco PELLICANO, University of Modena and Reggio Emilia (I), Italy (N)
Prof. Albert P. PISANO, University of California, San Diego (I), USA (N)
Prof. Si-Zhao QIN, City University of Hong Kong (I), China (N)
Prof. Bart RAEYMAEKERS, Virginia Tech (I), USA (N)
Prof. Gabor TEMES, Oregon State University (I), USA (N)
Prof. Georgios THEODOROPOULOS, Southern University of Science and Technology (SUSTech) (I), Greece (N)
Prof. Chien Ming WANG, University of Queensland (I), Australia (N)
Prof. Qingyuan WANG, Sichuan University (I), China (N)



Prof. Rabab WARD, University of British Columbia (I), United Kingdom (N)
Prof. Dr. Robert F. WIMMER-SCHWEINGRUBER, Kiel University (I), Germany (N)
Prof. Pak Kin WONG, The Pennsylvania State University (I), USA (N)
Prof. Yutao ZHAO, Jiangsu University (I), China (N)
Prof. PhD Bruno ZELIĆ, University of Zagreb (I), Croatia (N)
Prof. Xin ZHANG, Boston University (I), USA (N)
Prof. Runtong ZHANG, Beijing Jiaotong University (I), China (N)

Class VII:

Prof. Purushottama BILIMORIA, University of Melbourne (I), Australia (N)
Prof. Peter DUBOVSKÝ, Pontifical Biblical Institute (I), Italy (N)
Prof. Dr. Christoph ELSAS, Philipps University Marburg (I), Germany (N)
Prof. Dr. Eva-Maria FABER, Theologische Hochschule Chur (I), Switzerland (N)

EVENTS

EXHIBITION of Monika Fioreschy

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

<https://mmk-passau.de/ausstellungen/monika-fioreschy>

LECTURE Klaus Mainzer „Rationalität durch künstliche Intelligenz?“

19 March, 2024, 6-7.30 p.m., Zentrum für Wissenschaftstheorie der Universität Münster, Schlossplatz 2/Hörsaal 9, in German language; <https://euro-acad.eu/events?id=210>

WORKSHOP ON STEMAC

5 April, 2024, 11 a.m. – 2 p.m., WORKSHOP during the Festive Plenary Days, Coordination & Chair: **Ioannis Liritzis**, Dean EASA, Class VI, Katholisch- Theologische Fakultät, University of Salzburg, Hörsaal 101, Universitätsplatz 1, Ground Floor,

<https://www.euro-acad.eu/CMS/tinyMCE/js/tinyMCE/plugins/filemanager/source/Dateien/EASA%20Workshop%20STEMAC.pdf>

SALZBURG TOLERANCE TALKS

5 April, 2024, 3 -5 p.m., Moderation & Chair: **Mariano Delgado**, Dean, Class VII, **Jean Ehret**, Vice-Dean, Class VII. Admission to the event from 2 pm, Kapitelplatz 6, A-5020 Salzburg | Chapter House above cathedral bookshop; https://www.euro-acad.eu/CMS/tinyMCE/js/tinyMCE/plugins/filemanager/source/Dateien/Einladung_A5_Toleranzgespraeche_v01.pdf

EVENING RECEPTION

The Evening Reception for all members and guests will take place on 5 April at 7 p.m. at the Salzburg Residence

GENERAL ASSEMBLY 2024

<https://euro-acad.eu/events?id=199>

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

ACADEMIA SCIENTIARUM ET ARTIUM EUROPAEA



FESTIVE SESSION 2024

6 April, 2024 (11.30 a.m.) - INAUGURATION CEREMONY: our new members will be officially inaugurated during our annual Festive Session. AWARDING OF THE PAUL CRUTZEN MEDAL to Prof. Dr. **Emmanuelle Charpentier**, Nobel Prize Laureate in Chemistry 2020, Member of EASA, Class IV. <https://euro-acad.eu/events?id=198>

COLLOQUIUM ARTS MEET SCIENCES

Continuation of the online Colloquium Series in the SUMMER SEMESTER 2024:

12 April, 2024 till 5 July, 2024, Organization Committee: **Violeta Dinescu**, Dean Class III & **Dušan Šuput**, Dean Class II, Start of each colloquium: 6 p.m. - 7.30 p.m., after which there will be an opportunity for discussion of the presentations.

Zoom - Link for all Colloquia:

<https://us06web.zoom.us/j/87030145638?pwd=B7CRiZtpyNt5b4shgBwWZPNsqZRaH4.1>

Meeting-ID: 870 3014 5638

Kenncode: 798487

INTERDISZIPLINÄRES SYMPOSIUM, Die Vielfalt mystischer Erfahrung/Theologische, philologische und religions- wissenschaftliche Annäherungen, 6.– 8. Juni 2024 | MIS 03 3117, an der Universität Freiburg Schweiz, Theologische Fakultät, Institut für das Studium der Religionen und den Interreligiösen Dialog; Organisation: **Mariano Delgado**, Freiburg, Dekan der Klasse VII, **Volker Leppin**, Yale University, Mitglied EASA, Klasse VII, PROGRAMM; <https://euro-acad.eu/events?id=211>; www.unifr.ch/theo | www.unifr.ch/ird Auskunft und Anmeldung: mariano.delgado@unifr.ch; in german language

13th DANUBE ACADEMIES CONFERENCE (DAC), 9 - 10 October, 2024, in Belgrade, Organisation: European Academy of Sciences and Arts and the Serbian Academy of Sciences and Arts (SASA), central topic *Green Blue Danube*, <https://euro-acad.eu/events?id=212>

PAST EVENTS 2024

Workshop: Reviving the Dialogue between History and Philosophy of Science and Technology

11-12 March, Research Institute Deutsches Museum Munich (Library Building, Old Seminar Room 1402) Lecture **Klaus Mainzer** (President EASA/TUM): From Computing to AI - Logical, Mathematical, and Technical Foundations; <https://euro-acad.eu/events?id=208>

12th International Conference-It's About People 2024, AMEU & EASA

8-13 March, Alma Mater Europaea - Evropski center, Maribor

<https://www.euro-acad.eu/CMS/tinymce/js/tinymce/plugins/filemanager/source/Dateien/Conference%20 Programme .pdf>



RECEIVED PRINT PUBLICATIONS

BOOKS

Chaos, Fractals and Complexity, Technical and Environmental Sciences Author: **Tassos Bountis**, **Filippos Vallianatos**, **Astero Provata**, **Dimitris Kugiumtzis**, **Yannis Kominis**, *Springer Proceedings in Complexity, 2024*; <https://euro-acad.eu/books?id=137>

Book of Abstracts, Symposium CAMTP (Center for Applied Mathematics and Theoretical Physics, University of Maribor) **Marko Robnik**, Director, EASA member, Class IV, Symposium 14-16 December, 2023.

Toleranz leben, Buddhistische und christliche Antworten im Spiegel unserer Zeit

Editors **Felix Unger** (Honorary President EASA), **Daisaku Ikeda** (Honorary Senator of EASA and formerly President of Soka Gakkai), Herder Publishing, <https://euro-acad.eu/books?id=138>

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

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

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Ewa Ziemba, ewa.ziemba@ue.katowice.pl Class V

BIRTHDAYS (January-March 2024)

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Mehmet Kanbay, Alex X.Liu, Giesela Rühl

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Ennio Cortellini, Hans-Walter Rix, Dietmar Von der Pfordten, Xiao Lin Zhao, Ali Erdemir, Tanja Schultz, Fernando Enns, Dorothea Greiling, Franz-Josef Ulm, Yibin Ying

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Matthias Anthuber, Costas Demetzos, Brian Berkowitz, Elzbieta Borowiecka, Dar-Zen Chen, Guido Meyer, Livia Teodorescu-Ciocănea, Marzenna Dudzińska, Horst Kunhardt

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Raymond Dolan, Miro Jakovljević, Georg Mailath-Pokorny, Hugh McKenna, Marius-Ioan Piso, Henryk Skarżyński, Nicola Vittorio, Shunqing Cao, Josef Glössl, Juha Hämäläinen, Matej Jergel, Heinrich Schmidinger, Kevin Warwick, Udo Di Fabio

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Andrei Ioan Andreicut, Vaso Antunovic, Tadej Bajd, László Miklós, Paul Nurse, Tivadar Tulassay, Jiří Drahoš, Klaus Gretschmann, Rameshwar Kanwar, František Rábek, Hans-Ludwig Schmidt, Friedrich Schneider, Lídia Sréter, Tibor Pichler

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Günter Breithardt, Alexander Tsyganenko, Antonio R.Damasio, Wolfgang Eisenmenger, Isaac Elishakoff, Hans-Peter Haselsteiner, Günter Stock, Friedrich Brandstätter, Heinz Miller, Erwin Neher, Henning Ottmann, Michael Prachensky, Edmund Wagenhofer

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Rüdiger Ahrens, Karsten Schmidt, Robert Trapp, Wolfdietrich Schmied-Kowarzik, Peter A. Wilderer, Rocio Fernandez-Ballesteros, Horst Laubenthal, Constantin Luca

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Alan Cowley, Federico Mayor Zaragoza, Zurab Tsereteli, Geiserich Tichy



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John C. Polanyi, Frank O. Gehry

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Herwig Schopper

WE CONGRATULATE

AWARDING of the Štefan Kassay's Gold Medal to EASA-President Klaus Mainzer

President **Klaus Mainzer** was awarded the Štefan Kassay's Gold Medal for support of science and education by **Štefan Kassay**, President of International Center of Education-INTERCEDU in Slovakia and member of EASA, Class VI, for his lifetime achievements, for the application of mathematics in the context of human development, for special merits in science and management in a meaningful complexity achieving progress in artificial intelligence (AI) research and development; <https://euro-acad.eu/news?id=84>

Awarding of the Honorary Doctorate to EASA President Klaus Mainzer

EASA President **Klaus Mainzer** was awarded an honorary doctorate for outstanding achievements in philosophy and science and essential academic and organizational contributions to the development of Alma Mater Europaea – ECM at a special ceremony during the plenary session of the 12th International Conference-It's About People in Maribor. **Ludvik Toplak**, Founder and President of the European Centre Maribor, Vice-Rector of the University Alma Mater Europaea presented the honorary doctorate to President Mainzer in a festive ceremony at the European Centre Maribor.

Laudatory speeches were given by **Marko Robnik**, Member EASA, Class IV, Founder and Director CAMTP (Center for Applied Mathematics and Theoretical Physics), and **Lenart Škof**, EASA Member, Class VII, Dean of Alma Mater Europaea Institutum Studiorum Humanitatis and **Felix Unger**, Honorary President of the European Academy of Sciences and Arts, who in his speech particularly emphasised President Mainzer's interdisciplinary work for the European Academy of Sciences and Arts. <https://euro-acad.eu/news?id=86>

Awarding of the Paul Crutzen Medal 2024

Felix Unger, initiator of the Paul Crutzen Medal-Awarding is pleased to announce, that **Emmanuelle Charpentier**, biochemist and microbiologist, member of Class IV and Nobel Laureate in Chemistry 2020, will receive the Crutzen Medal at the Festive Plenary 2024 from EASA.

WE ANNOUNCE

RESEARCH GROUP HUMAN RIGHTS

Under the patronage of **Junxiang Mao** and **Peter Herrmann**, members of the European Academy of Science and Arts (Class V), the Human Rights Centre at the Central South University in Changsha, China, established some time ago a research group, bringing international scholars together to discuss fundamental questions of Human Rights in a comparative perspective.



The initiative has recently launched an open talk series, where members of the group are discussing fundamental questions concerning the responsibility of science in respect of human rights. It is planned, to widen the group of speakers in due time. The aim of this series is not least to open especially for young scholars a floor to explore issues of law and human rights in a comparative perspective.

THE PYTHIAN Project

EASA member and Dean of Class IV, *Ioannis Liritzis*, took the initiative to revive the heritage of the Delphic Pythians under the leadership of EASA. A consortium was formed to apply for a project proposal under the EU programme : <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl2-2024-heritage-01-04> "Europe's Cultural Heritage and Arts - Promoting our Values at Home and Abroad". The management and technical support is provided by the international company PWC Hellas (PRICEWATERHOUSECOOPERS) (<https://www.pwc.com/gr/en.html>). It consists of 7 EU countries as partners, whose representatives are mainly members of EASA (Greece, Cyprus, Romania, Italy, Slovenia, Austria, Germany)

The planned indicative activities include artistic games, scientific workshops, training activities, dissemination and capitalisation of the project, thematic events in the partners' premises and cities, a major event in the ancient theatre of Delphi and much more.

This project will be submitted to Brussels in spring 2024.

WE REGRET

Robert Dassanowsky (Class I), 12 October 2023, Obituary: <https://communique.uccs.edu/?p=151515>

Maurizio Cumo (Class II), 1 January, 2024

Former Archbishop of Salzburg Alois Kothgasser (Class VII), 22 February, 2024

Requiescant in pace