

WORLD SCIENCE FORUM

**The science and policy interface at
the time of global transformations**

20-23 November 2024
Budapest

PRELIMINARY AGENDA



**WORLD
SCIENCE
FORUM**
BUDAPEST 2024

19 NOV / DAY 0

09:00 - 17:15 / Side event - invitation only: 16TH HIGH LEVEL WORKSHOP ON THE EUROPEAN RESEARCH AREA - DAY 1

Venue: Kempinski Hotel Corvinus Budapest

Abstract:

Context

Science Europe, HUN-REN, and the Hungarian Academy of Sciences organise the 2024 edition of the High Level Workshop on the European Research Area under the auspices of the Hungarian Presidency of the Council of the European Union and with the support of the Hungarian Ministry of Culture and Innovation as the co-host of the event. Hungary, being the president of the Council of the EU in the second semester of 2024, will host various events, including the World Science Forum (WSF) on 20–23 November, enhancing the EU-wide impact and visibility of the event.

General focus and topics

This event will discuss the most timely questions of competitiveness of the European research and innovation (R&I) system, with special attention to widening the participation of all EU member states and associated countries to European R&I actions, enhancing the impact of R&I by mobilising EU-wide excellence in science, reducing R&I disparities in Europe, exploring the benefits of artificial intelligence in science policy and address European research competitiveness from a global perspective.

All topics are intricately connected with Europe's ability to increase science impact in global competition. The themes align with Science Europe's strategic priority towards shaping European research policy developments, building on the discussion on European R&I integration, launched in 2022.

Outcomes and impact of the event

The High Level Workshop is well-positioned to facilitate interaction among the different stakeholders of science, with high-level officials of SE Member Organisations, decision makers of EU member states, leading representatives of the European Commission, and top experts in attendance.

Acknowledging the vast experience of Science Europe members in shaping national R&I strategies as well as Science Europe's own contribution to ERA policies (particularly to the next Policy Agenda), this event aims to invite participants to learn about each other's goals and consider aligning priorities for a more competitive European R&I landscape.

As a result of the meeting, a public position paper will be initiated, summarising the key messages of the discussions and outlining possible collaborative actions that may contribute to improving the EU's competitiveness.

14:00 - 15:30 / Side event: ENGAGING RESEARCHERS AND RESEARCHER ASSOCIATIONS IN SCIENCE ADVICE, DIPLOMACY AND SCIENCE FOR PEACE

Venue: Reading Room, Hungarian Academy of Sciences

In an increasingly interconnected and complex world, the importance of science diplomacy and science for peace has exponentially increased in the last decades. As producers of knowledge and innovation, researchers, Higher Education Institutions (HEIs), Research Conducting Institutions (RCIs), and researcher associations thus play a specific role in addressing global challenges, in fostering international cooperation, and in the promotion of peaceful coexistence beyond the core work of education and research. By engaging with policymakers, participating in advisory committees, and contributing to national science agendas, researchers can ensure that scientific perspectives are integrated into policy decisions.

Accordingly, the role and meaning of science diplomacy in its different forms (particularly science in diplomacy, diplomacy for science, science for diplomacy) has been evolving and changing. At the same time, associations and institutions have begun to work towards frameworks that provide guidance and clarity on the work expected, as well as on the role, responsibilities, and limitations of actors engaging in science diplomacy (e.g. most recently [CAESAR position paper](#) June 2024, the EU commission initiated a process to draft such a framework). The EU Science Diplomacy Alliance also proposed specific priorities for Europe on Science Diplomacy in the recently [published policy paper](#).

This type of consolidation of the understanding of science diplomacy is necessary amongst others for two key reasons: For one, it necessitates additional skills, knowledge, and competencies that go beyond the core work of researchers and lecturers in higher education institutions. For another, in the current environment of increased scrutiny of the role of research and higher education in society and the politicization of research discourses, clarity and transparency can serve to protect but also foster trust in researchers as well as Higher Education Institutions and Research Conducting Institutions.

This panel will explore the ways in which researchers and research associations can effectively engage in science diplomacy and science for peace at both national and international levels. Through input by panelists, the presentation of case studies, and practical insights, we will showcase successful examples for meaningful engagement in global governance processes, but also reflect on the limits and risks of science diplomacy and science for peace.

Abstract:

Keywords: Science Diplomacy, Research Staff Associations, Peace building, Science for Peace, Interdisciplinary Research, Policy Advocacy

Agenda:

Timing	Topic	Format
14:00-14:10	Introduction + Mentimeter Moderator: Mostafa Moonir Shawrav (MCAA)	Introduction by moderator
14:10-14:25	Stella Reschke (Scientific Advisor, German Aerospace Center, Project Management Agency)	Keynote lecture

14:25-14:45	<p>Panel Position Statements</p> <ol style="list-style-type: none"> 1. Empowering ECR participation in SciDip - Hannah Schoch (Eurodoc) 2. Emphasizing the role of Young PI in SciDip and science advice for policy - Scott Bremer (YAE) 3. Leveraging Global Networks – Irene Castellano Pellicena (MCAA) 4. Role of Research Staff Associations in Science Advice and Science for Peace – Rosarii Griffin (ICORSA) 	4 x 5 min talks by speakers
14:45-15:15	Questions from the Audience	
15:15-15:25	<p>Final statements by plenaries</p> <ul style="list-style-type: none"> • Panelists • Keynote Speaker 	Open discussion with panel
15:25-15:30	Conclusion + Closing	Conclusion by moderator

Moderator: Mostafa Moonir Shawrav

Keynote lecture: Stella Reschke

Speakers: Hannah Schoch, Scott Bremer, Irene Castellano Pellicena , Rosarii Catherine Griffin

Rapporteurs: Katalin Solymosi, Norbert Bencze, Sal Music

20 NOV / DAY 1

08:45 - 10:15 / Side event: EUROPEAN SCIENCE JOURNALIST OF THE YEAR

Venue: Reading Room, Hungarian Academy of Sciences

Have you ever wondered what's involved in reporting on the sciences, when we see the science journalism industry shrinking and public trust in science declining dramatically? The European Federation for Science Journalism, together with Elsevier, is hosting this special session that celebrates excellence and innovation in science journalism. We will find out how these media professionals produced their stories and how their work keeps science journalism relevant in today's world.

Abstract:

Featuring talks from the 2024 European Science Journalist of the Year finalists, we will hear how they covered their award-winning stories, and they will discuss the state of science journalism today. Hear from the very best European science journalists in this session:

- Stéphane Horel, France - an investigative journalist at Le Monde, specialising in corporate harm, toxic industries, and scientific disinformation
- Tim Kalvelage, Germany - a freelance writer and photographer focussing on ocean and climate research, often accompanying scientists on expeditions, from the equator to the poles
- Dora Kršul, Croatia - an investigative journalist with Telegram.hr news portal and reports on numerous discoveries of corruption and crime, especially in the field of higher education

Following the talks and panel discussion, the winner and runners-up will be announced at an awards ceremony, and all are welcome to attend.

Chaired by: Krijn Soeteman, Esra Erkal

Speakers: Stéphane Horel, Tim Kalvelage, Dora Kršul

09:00 - 12:00 / Side event - invitation only: 16TH HIGH LEVEL WORKSHOP ON THE EUROPEAN RESEARCH AREA - DAY 2

Venue: Kempinski Hotel Corvinus Budapest

Abstract:

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09:00 - 10:30 / Side event: BRIDGING CONTINENTS & ADVANCING SCIENCE: THE FUTURE OF ASIA-EUROPE SCIENCE DIPLOMACY

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

The current global order is undergoing a remarkable transformation in diplomacy and industry, with a growing number of countries appointing Science Diplomats, and businesses integrating diplomats into their public policy departments. The cross-pollination of ideas and expertise drives innovation and economic growth, however at the same time, governments are also ensuring that public good remains a priority.

The increase in focus on Science, Technology & Innovation (STI) presents a unique opportunity to foster increased dialogue and cooperation among Asian and European stakeholders. Europe and Asia jointly account for a significant share of the world's population (almost 70%) collectively contributing to over 60% of the world's gross domestic product (GDP). By cooperating together and leveraging their strong diplomatic ties, they can harness their collective scientific and technological progress to develop cutting-edge solutions and innovations, thereby establishing a solid foundation for science diplomacy and international cooperation.

The Panel discussion presented by the Asia-Europe Foundation (ASEF), will showcase the initial findings from the Asia-Europe Science & Technology Diplomacy Report, mapping over 40 different country science and technology diplomacy strategies, priorities, policy tools, and their performance across countries in Asia and Europe.

The panel discussion will provide regional insights from countries in Asia and Europe, highlighting the similarities and differences in the approach to Science Diplomacy between countries, regions, and continents. The panellists will also share their recommendations to the stakeholders of science diplomacy policies, such as government agencies, higher education and research institutions, for enhanced collaboration within and across the two regions, and their views on how to prepare the next generation of young leaders for peaceful and productive collaboration for the global good.

Moderator: Zane Šime

Panellists: Kana Asano, Kotchaphan BOWONCHAIYARIT, Ms. Chi Ha Tran, Mr Maxim Vandekerckhove, Mr. Bálint Szabó, Olivia Geymond

09:00 - 15:00 / Side event - invitation only: GYA-IAP WORKSHOP ON TRUST IN SCIENCE (INVITATION ONLY)

Venue: Conference Room, Library and Information Centre of the Hungarian Academy of Sciences

09:00 - 10:30 / Side event: RETHINKING RESEARCH ASSESSMENT TO SHAPE INNOVATIVE, INCLUSIVE, AND IMPACTFUL SCIENCE IN EUROPE

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

Research assessment occurs in a wide array of contexts, each with its own unique objectives, resources, and challenges. Consequently, it must be supported by carefully tailored procedures, dimensions, and criteria. The research community in Europe is in the early stages of a significant transition, with initiatives like the Declaration on Research Assessment (DORA) leading the way in promoting alternative evaluation methods that move beyond the traditional over-reliance on journal-based metrics. Established in 2022, the Coalition on Advancing Research Assessment (CoARA) has already brought together over 600 member organisations committed to reforming research assessment practices to recognise the diverse outputs, practices, and activities that enhance the quality and impact of research.

In this session, leading experts from the European research community represented in CoARA discuss the impetus for changing the status quo in research assessment, the challenges in developing new approaches to assessing research in fast evolving digital ecosystems, and the initial steps being taken in Europe towards a more open, innovative, inclusive, and impactful research culture.

Speakers: Andrea Balla, Tung Tung Chan, Natalia Manola, Pil Maria Saugmann, Katalin Solymosi

Moderator: Erzsébet Tóth-Czifra

09:00 - 10:30 / Side event: EQUITABLE RESEARCH PARTNERSHIP FOR IMPACT

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

Equitable research partnerships are essential for driving impactful change on the African continent and beyond. The 90-minute side event themed "*Equitable Research Partnership for Impact*" emphasizes the importance of building relationships that empower all stakeholders, ensuring that research not only addresses pressing challenges but also contributes to sustainable solutions that benefit everyone involved. The side event will provide an agenda setting and shaping platform for research granting stakeholders to discuss, reflect, align and build a consolidated approach leveraged upon diplomatic engagements and international cooperation. By fostering collaboration that prioritizes inclusivity, respect, and shared decision-making, we can harness diverse perspectives and expertise. High-level discussions will include promoting actionable strategies for achieving equity in research partnerships. This will enable panelists to contribute towards the enhancement of equitable partnerships in impactful research that addresses Africa's needs and

aspirations for an integrated, prosperous, and peaceful Africa, as envisioned in Agenda 2063. An interactive roundtable discussion will follow, focusing on identifying the opportunities and challenges in equitable and impactful partnerships in research in Africa and beyond, showcasing successful models and case studies. The session will conclude with a Q&A session to engage the audience and panelists in a deeper exploration of the discussed theme.

Abstract:

Keynote

- *Professor Isabella Aboderin, Chair in Africa Research and Partnerships, Director, Perivoli Africa Research Centre (PARC), University of Bristol, UK (via video recording)*

Speakers

- *Dr Ezra Clark, Chief of Section, PCB/SC, UNESCO Paris, FRANCE*
- *Dr Peggy Oti-Boateng, AAS Executive Director, Nairobi, KENYA*
- *Inga Navardauskiene, Policy Officer, European Commission, Brussels, BELGIUM*
- *Dr Salvatore Aricò, Chief Executive Officer, ISC, Paris, FRANCE*

Speakers: Ezra Clark, Peggy Efua Oti-Boateng, Salvatore Aricò, Inga Navardauskiene

10:30 - 15:30 / Side event - invitation only: WORLD FEDERATION OF SCIENCE JOURNALISTS' ANNUAL GENERAL MEETING (INVITATION ONLY)

Venue: Reading Room, Hungarian Academy of Sciences

10:30 - 11:00 / Break: COFFEE BREAK

Venue: Pesti Vigadó

11:00 - 12:30 / Side event: HUNGARY-TURKIYE RELATIONS WITHIN THE FRAMEWORK OF SCIENCE DIPLOMACY

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

This panel is organised by the Turkish Academy of Sciences (TÜBA) and the Hungarian Academy of Sciences (MTA). It presents a comprehensive exploration of the historical and contemporary scientific and cultural engagements between Hungary and Türkiye. The session, which forms part of the 11th World Science Forum, brings together esteemed academics to examine the multifaceted nature of Hungarian-Turkish relations, with a particular emphasis on the role of science diplomacy in strengthening bilateral ties.

The panel, is moderated by Şener Aktürk, commences with an examination of the multifaceted collaboration that has connected Hungary and Türkiye over the course of centuries. This analysis emphasises the cultural and intellectual tenets that have sustained

their enduring partnership. Muhammet Zahit Atçıl then presents a historical overview, tracing the evolution of relations between Türkiye and Hungary and examining pivotal moments that shaped

their interactions. István Vásáry offers insights into the field of Hungarian Turkology and its impact on the evolution of Turkic studies within Türkiye, emphasising Hungary's significant contributions to Turkish academia. Hacer Topaktaş Üstüner further examines the fields of Turkology and Hungarology as complementary disciplines that foster scientific collaboration and cultural exchange. She illustrates how these disciplines build intellectual bridges and advance mutual understanding. Finally, Gábor Hamza discusses the legal relations between the two countries in the 19th and 20th centuries, shedding light on the frameworks that shaped Hungarian-Turkish interactions and influenced their diplomatic and legal landscapes.

By elucidating seminal historical, cultural, and legal perspectives, this panel demonstrates the potential of science diplomacy to foster meaningful partnerships. It exemplifies a model for promoting intellectual and diplomatic collaboration through shared academic

endeavours, thereby enhancing regional and global relations.

Keywords:

Hungary-Türkiye Relations, Science Diplomacy, Turkology, Hungarology, International Cooperation

Panellists: Prof. Dr. Şener Aktürk, Doç. Dr. Muhammet Zahit Atçıl, István Vásáry, Prof. Dr. Hacer Topaktaş Üstüner, Gábor Hamza

11:00 - 12:30 / Side event: SCIENTIFIC FREEDOM AND RESPONSIBILITY AND PROTECTION OF SCIENTISTS

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

Opening remarks: Peter Gluckman, Lidia Brito

Moderators: Gustavo Merino, Anne Husebekk

Panellists: Kriszta Kovács, Tiago Emmanuel Nunes Braga, Slaven Misljencevic, James Robin King, Saja Al Zoubi, Paraskevi Stavrou, Konstantinos Tararas

11:00 - 12:30 / Side event: STANDARDIZING HAZARD INFORMATION FOR POLICYMAKERS

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

The International Science Council (ISC), in partnership with the UN Agency for Disaster Risk Reduction (UNDRR) are conducting the first review of the UNDRR/ISC Hazard Information Profiles (HIPs), three years after their first publication in 2021. This side event: "UNDRR/ISC Hazard Information profiles – standardizing hazard information for policymakers" will present the HIPs and the process leading to their development and review. Examples of their uses in different contexts will also be presented to highlight the benefit of the standardization of the information on hazards to support policymakers.

Abstract:

The format of the session will combine presentations and a discussion between panel members and the audience. This session will be an opportunity to raise awareness about the HIPs and engage with the audience by sharing with them the recent call for reviewers shared with the ISC

members.

Moderator: Helene Jacot Des Combes

Chair: Virginia Murray

Panellists: Teresa A. Oliveira, Urbano Fra Paleo

12:00 - 13:00 / Press point: HUNGARIAN PRESS CONFERENCE ON WSF AND SCIENCE EXPO

Venue: Press room, Pesti Vigadó (4th floor)

Speakers: Balázs Hankó, Tamás Freund, Balázs Gulyás

12:30 - 14:00 / Side event: UTILIZING THE INTERNATIONAL DECADE OF SCIENCES FOR SUSTAINABLE DEVELOPMENT (IDSSD) EFFECTIVELY FOR ACCELERATED SUSTAINABLE DEVELOPMENT IN DEVELOPING COUNTRIES

Venue: Festival Theatre, MÜPA

Background

In August 2023, the United Nations General Assembly (UNGA) proclaimed the International Decade of Sciences for Sustainable Development 2024-2033 (hereinafter referred to as Decade), with UNESCO as the lead agency for its implementation. One of the key objectives of the Decade is “to build a robust science culture in which everyone has the right to participate in science and enjoy the benefits of scientific progress and its applications in accordance with the Universal Declaration of Human Rights”.

Objective

In an attempt to advance the objectives the UN Decade of Sciences for Sustainable Development, UNESCO, Beirut Multisectoral Office and the Hungarian Academy of Science are co-hosting a Roundtable Discussion on Utilizing the (IDSSD2024-2033) as an Effective Vehicle Towards Accelerated Sustainable Development in Developing Countries, to be held on 20th November 2024 in Müpa Palace of Arts, in the Festival theatre, in Budapest, Hungary between 12h30 – 14h00

The key objective of the roundtable is to gather international experts in the multi-facet field of sustainable development possible achievement in developing countries to reflect on a possible strategy and actions for promoting science cooperation for the production and utilization of actionable knowledge and technologies in the context of the UN Decade of Sciences for Sustainable Development.

Participants & Format

The participants of the roundtable include internationally renowned experts representing different perspectives of science cooperation and covering a broad range of geographic regions, scientific disciplines and relevant stakeholders, including scientists, sustainability experts, Urban planning specialists, decision and policy makers, educators and international organizations. The roundtable

will take place in a physical format, and the discussion will be held in English.

Moderator: Nazar Mohamed Hassan

Panellists: Rana Dajani, Dr. Khalid Elzahaby, Mustafa Balabare Shenu

12:30 - 14:00 / Break: LUNCH

Venue: Pesti Vigadó

13:00 - 13:45 / Side event: CO-CREATING A EUROPEAN FRAMEWORK FOR SCIENCE DIPLOMACY: SNEAK PREVIEW OF THE EXPERT RECOMMENDATIONS

Venue: Press room, Pesti Vigadó (4th floor)

Over the last year, European scientists and diplomats joined forces in the largest Science Diplomacy co-creation endeavour ever. Five EU Science Diplomacy Working Groups, established by the European Commission, developed recommendations for a future European Framework for Science Diplomacy, the first joint strategic approach to Science Diplomacy in Europe. Ahead of the publication of the report due in a few weeks, this side event will provide a “sneak preview” into key recommendations of the working groups and provide the opportunity to discuss the future of science diplomacy in Europe and beyond.

The event is co-organised by the European Commission and the EU Science Diplomacy Alliance.

Speakers: Jan Marco Müller, Dovilė Gailiūtė-Janušonė, Pierre-Bruno Ruffini

Moderator: Stella Reschke

14:00 - 16:00 / Side event: CATALYSING THE CREATION OF A WORLD NETWORK OF ONE SUSTAINABLE HEALTH INSTITUTES

Venue: Kodály Hall, Academy Club

One Health - planetary, animal and human - interdependent, fragile, weakened by past and present human behaviour, needs the World's full attention. By mobilizing the determination and commitment of influential entities in different regions around the World, the One Sustainable Health Institute initiative aims to contribute to the global awareness of the issues, but above all, solutions for reversing the negative trends perpetrated by humankind and thereby progressively enhance One Health in a sustainable manner for all.

Abstract:

This event is highlighting the initiative to catalyse creation of a global network of One Sustainable Health Institutes to serve as the focal point for generation of operational guidelines, training programs, and certification thereof, for the institutes within the network. Speakers will present their vision on how this initiative would accelerate the operationalisation of One Sustainable Health. This will be achieved through leveraging local competence, knowledge, commitment and resources – financial and other, to facilitate understanding, development and implementation of One Sustainable Health solutions in different world regions.

This network, the One Europe for Global Health Coalition, driven by Civil Society in concert with government, and regulatory agencies, is founded on a transversal and multidisciplinary cross-section of Society, comprised of individuals, Associations, Foundations, enterprise, governmental representation, public and private operators and academics, with the objective of identifying impactful operational programmes, pilot actions, and innovative guidelines for their funding and implementation.

Please find herewith the Zoom link.

Topic: WSF - OEGH HUN - OSH Institute NETWORK

Time: Nov 20, 2024 13:45 - 16:15 Paris

Join Zoom Meeting

<https://us06web.zoom.us/j/88402617603?pwd=iAXnQmvmivwyse44XERdyUHwkugRkU.1>

Meeting ID: 884 0261 7603

Passcode: 441232

Speakers: President Benoit Miribel

14:00 - 16:00 / Side event - invitation only: EUROPEAN RESEARCH COUNCIL (ERC) EVENT

Venue: Vörösmarty Hall, Academy Club

14:00 - 15:30 / Side event: HOW TO MAKE ACADEMIC CAREERS ATTRACTIVE AND SUSTAINABLE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

The role of science is crucial in these times of global crises, where armed conflicts, health emergencies like pandemics, the threatening consequences of climate change, and the unknown consequences of the use of artificial intelligence dominate our lives.

However, despite their critical importance, careers in research fail to attract and retain many talents, posing a significant threat to our collective ability to tackle these crises. Pursuing a career in research is fraught with challenges: Most early to mid-career researchers and scholars face uncertain job prospects, precarious positions often associated with significant international mobility constraints, limited funding, and intense competition for grants. The academic “publish or perish” culture can lead to burnout and stifle creativity. Excellence is often defined and assessed in a unidimensional way, i.e. associated with academic research output only, mostly in the form of prestigious publications. Many key researcher competencies and contributions (e.g. teaching, mentoring, leadership, involvement in science policy or science advice for policy) often go unrecognised and unrewarded, exacerbating problems tackling equity, diversity, and inclusion among researchers. Moreover, the path to becoming an established researcher often requires long years of low-paying postdoctoral positions of short durations, making it financially unviable for many, which in turn results in a consequential loss of talent. The classic, linear academic career path towards professorship is the reality for very few researchers. Most researchers, research

support staff and PhD holders will work in industry, in the public administration, in NGOs and other sectors.

In this panel, members of researcher organisations representing early career and senior researchers will discuss the question of how to make academic careers more sustainable and attractive by engaging directly with the audience. We will start with 5 keynote statements from our respective representatives, followed by breakout sessions with the audience for detailed discussions with the panelists in a roundtable format, each facilitated by moderators. At the end of the programme, we will share the main conclusions of each breakout session in the plenary to ensure that there are concrete takeaways.

Agenda:

Abstract: 14:00-14:10 = 10 min	Introduction + Mentimeter Moderator: Rosarii Griffin (ICoRSA) Rapporteur: Hannah Schoch (Eurodoc)	Introduction by moderator
14:10-14:30 = 20 min	Panel Position Statements 1. Slaven Misljencevic (EC DG RTD) 2. Carl Vannetelbosch (UNESCO) 3. Nicola Dengo (Eurodoc) 4. Katalin Solymosi (YAE) 5. Gian Maria Greco (MCAA)	5 x 4 min talks by speakers
14:30-15:00 = 30 min	Roundtable Discussions	4 group discussions by audience
15:00-15:10 = 10 min	Roundtable Summaries	4 summaries by rapporteurs
15:10-15:25 = 15 min	Plenary Panel Discussion • Panelists • EMCRs	Open discussion with panel
15:25-15:30 = 5 min	Conclusion + Closing	Conclusion by moderator

Rountables:

Table	Moderator	Topic
1	Moderator: Pil Maria Saugmann (Eurodoc) Rapporteur: Norbert Bencze (Eurodoc)	Doctoral Education: Challenges for Researcher Careers

2	Moderator: Rosarii Griffin (ICoRSA) Rapporteur: Katalin Solymosi (YAE)	Does the European Research Competence Framework Address Career Progression and Precarity? What Are Other International Frameworks' Best Practices?
3	Moderator: Philippa Warren (YAE) Rapporteur: Pavlo Bazilinskyy (MCAA)	Can Tenure Track Models Tackle Precarity and Make Academia More Attractive?
4	Moderator: Mostafa Moonir Shawrav (MCAA) Rapporteur: Slaven Misljencevic (EC DG RTD)	Tripple i Mobility - Pension and Social Security Schemes to Reduce Precarity

Moderators: Rosarii Catherine Griffin, Pil Maria Saugmann, Philippa Warren, Mostafa Moonir Shawrav

Speakers: Slaven Misljencevic, Carl Vannetelbosch, Nicola Dengo, Katalin Solymosi, Gian Maria Greco

Rapporteurs: Hannah Schoch, Norbert Bencze, Katalin Solymosi, Pavlo Bazilinskyy, Slaven Misljencevic

14:00 - 15:30 / Side event: WATER-ENERGY-FOOD NEXUS FOR SUSTAINABLE DEVELOPMENT

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

The water-energy-food nexus constitutes a framework for analyzing the dynamic interactions between water, energy and food systems and developing strategies for sustainable development. This session will underscore the interconnectedness of water, energy, food security, and climate change, highlighting the urgency of integrated solutions for a more sustainable and resilient future.

Key focus areas include earth observations and advanced technologies for water and energy efficiency, sustainable agricultural practices that conserve water while enhancing food security, and cross-sector strategies to reduce carbon footprints. By exploring these interconnections, the session aims to foster a holistic understanding of global sustainability challenges.

This session targets policymakers, industry leaders, environmental advocates, researchers, and community stakeholders, aiming to inspire collaborative efforts and actionable solutions. Participants will engage in multidisciplinary discussions spanning technological innovations, policy frameworks, and community-driven strategies.

Expected outcomes include the development of actionable strategies for various domains, formation of cross-sector partnerships, and heightened global awareness of the nexus approach. Ultimately, the session will contribute to advancing the United Nations Sustainable Development Goals, particularly those focused on clean water, affordable

energy, sustainable cities, and climate action.

Attendees will gain valuable insights into the challenges and opportunities within the water-energy-food nexus, becoming part of a global movement toward sustainability. Together, we can pave the way for transformative solutions.

Moderator: Junguo Liu

Panellists: Eddy Moors, Toshio Koike, Junguo Liu

14:30 - 15:30 / Side event: ADVANCING SCIENCE DIPLOMACY THROUGH THE INTERNATIONAL DECADE OF SCIENCES FOR SUSTAINABLE DEVELOPMENT

Venue: Festival Theatre, MÜPA

The side-event is poised at a critical juncture in global scientific policy and diplomacy. As the world grapples with unprecedented transformations, the intersection of science, policy and diplomacy grows ever more vital. This session draws upon the momentum from the Summit of the Future, pushing forward its outcomes toward tangible, cooperative efforts. It also aligns with the evolving European Framework for Science Diplomacy, reflecting a consolidated approach to leveraging scientific endeavors for diplomatic engagement and international cooperation. The gathering serves as a strategic platform to discuss, disseminate, and develop the pivotal roles that science and diplomacy collectively play in the global arena.

Abstract:

This session is designed to delve into the nuanced relationship between science diplomacy and the broad objectives of the International Decade of Sciences for Sustainable Development (IDSSD). It will provide an overview of how science diplomacy operates and its critical role in achieving the Sustainable Development Goals (SDGs). Emphasizing the IDSSD, the discussion will underscore the importance of this initiative in fostering global scientific cooperation and bolstering diplomatic relations. The session aims to showcase how international collaborations in science, exemplified by research infrastructures like ICTP or SESAME as well as policy advisory bodies like IPCC or IPBES, can significantly advance diplomatic and sustainable development agendas by promoting peace, prosperity, and planetary health.

A diverse panel comprising government officials, academicians, representatives from international organizations, and civil society stakeholders will share insights and experiences from successful science diplomacy initiatives. The session will explore how the IDSSD could amplify efforts in science diplomacy and enhance international cooperation in the basic sciences. An interactive roundtable discussion will follow, focusing on identifying the opportunities and challenges in utilizing the IDSSD for science diplomacy. This segment will foster a dynamic dialogue on practical strategies for embedding science diplomacy within national and international frameworks, concluding with a Q&A session to engage the audience and panelists in a deeper exploration of the discussed themes.

Opening: Lidia Brito, Jan Marco Müller

Speaker: Peter Gluckman

Panellists: Csaba Kőrösi, Atish Dabholkar, Saja Al Zoubi, Vaughan Charles Turekian, Peggy Efua Oti-Boateng

Closing: László Péter Kollár

Moderator: Ana Persic

**15:45 - 17:00 / Side event: EDUCATION AND RESEARCH NETWORKS:
PAVING THE WAY FOR SCIENCE DIPLOMACY - A TOOL FOR
STRENGTHENING TRUST IN SCIENCE AND FOSTERING INTERNATIONAL
RELATIONS**

Venue: Festival Theatre, MÜPA

As the global landscape becomes increasingly interconnected, the role of education and research networks in science diplomacy is pivotal for fostering trust in science and enhancing international relations. This session will explore how structured networks for education and research can be leveraged as tools for international cooperation and diplomacy. It brings together a diverse set of actors from the science diplomacy ecosystem, encompassing representatives from higher education and research institutions, European Union and government agencies, civil society organizations, and scientific and diplomatic communities.

Abstract:

Opening with an introduction to the CatalySD project, the session will delve into key themes, including cross-sectoral knowledge transfer as a means of building public trust in science, education and research networks as drivers of sustainable international cooperation, and the emerging concept of city-led science diplomacy. An interactive discussion will follow, encouraging a dynamic dialogue around the opportunities and challenges in applying science diplomacy at national and international levels. The event will conclude with a Q&A, allowing the audience to engage directly with the panellists and deepen their understanding of the practical applications of science diplomacy in fostering cooperation.

Chair: Gábor Pörzse

Co-Chair: Richárd Bodrogi

Moderator: Claire M. Mays

Panellists: Norbert Bencze, Richárd Bodrogi, Sanja Damjanovic, Lili Érmezei, Luke Incorvaja, Szilvia Szántó

17:30 - 18:30 / Opening Ceremony: OPENING ADDRESSES

Venue: Béla Bartók National Concert Hall, MÜPA

Master of Ceremony: Szilvia Becze

Welcome: Tamás Freund

Message from UN Secretary-General António Guterres: Xing Qu

Opening addresses: H.E. Tamás Sulyok, Xing Qu, Peter Gluckman, Sudip Parikh

18:30 - 18:50 / Opening Ceremony: UNESCO SULTAN QUABOOS PRIZE CEREMONY

Master of Ceremony: Antonio Domingos De Sousa Abreu

Address: Xing Qu, H.E Dr. Madiha Ahmed Al Shaibani

Prize winner: Viktoria Keding

18:50 - 19:15 / Opening Ceremony: SCIENTIFIC LECTURE 'SYNTHESIS OF ARTIFICIAL LIFE'

Lecture: Eörs Szathmáry

19:15 - 19:45 / Opening Ceremony: CONCERT

Venue: Béla Bartók National Concert Hall, MÜPA

Abstract:

"Keserű víz nem hittem, hogy édes légy"

(Hungarian folk song)

Ági Szalóki (song)

"Csikorog a szekér" (Hungarian folk song)

Ági Szalóki (song), János Balázs (piano)

Liszt: Hungarian Rhapsody No. 6

János Balázs (piano)

Bartók: Romanian folk dances

Kristóf Baráti (violin), János Balázs (piano)

Bartók: Allegro barbaro

János Balázs (piano)

Hungarian folk music with dancers

István Berecz & dance company

Choreography by István Berecz

Kodály: Kállai Kettős (Kálló Two-Step)

Ágnes Szalóki, János Balázs, folk musicians,

István Berecz & dance company

Choreography by Gergő Sánta

19:45 - 20:15 / Press point: OPENING PRESS CONFERENCE

Venue: MÜPA Budapest

Speakers: Tamás Freund, Peter Gluckman, Sudip Parikh, Lidia Brito

20:00 - 22:00 / Social event: OPENING RECEPTION

Venue: MÜPA Budapest

21 NOV / DAY 2

09:00 - 10:30 / Plenary session: PLENARY SESSION I - TRUST IN SCIENCE - CONCEPTUALIZING TRUST IN SCIENCE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Abstract:

The session Conceptualizing Trust in Science aims to put trust in science into context through the exploration of key themes such as capacity building, public understanding and accountability. Discussions will navigate the complexities of trust in an evolving world, offering insights and actionable steps for diverse societal actors to strengthen trust in science. They will explore the wider range of factors and stakeholders that play a role in influencing the level of uptake of science, to enhance evidence-informed decision-making and behavior, enabling more effective actions when tackling global challenges.

Research reveals a nuanced landscape of trust in science globally. Whereas some highlight the damaging effects of the proliferation of disinformation and misinformation, exacerbated by social media and artificial intelligence, others contrastingly indicate high or increasing levels of trust in science internationally. The situation also varies across countries, disciplines and topics. As we face global transformations and challenges, trust in science does appear to influence the uptake of science, but is just one of multiple such factors. This is supported by the findings of the International Science Council's recent report, "The Contextualization Deficit: Reframing Trust in Science for Multilateral Policy," which, in addition to recognizing the need to promote trust in science, emphasizes the need to understand the contextual intricacies shaping the adoption and acceptance of science by societal and policy actors.

An important aspect of this contextualization exercise is the issue of 'values' and the creation of an enabling environment for trust in science. The study notes the need to recognize and address the differing values of publics and stakeholders involved in multilateral problems and policy-making. In this regard, the systematic application of the

universal values of human rights – and the emphasis on freedom of scientific research, the right to scientific advancement and its benefits, inclusion and non-discrimination, transparency and accountability – can provide solid guidance in situations of real or perceived clash.

Moderator: Sudip Parikh

Keynote: Tamara Elzein

Speakers: Takaaki Kajita, Lisa Herzog, Elisa Reis, Maria Leptin

Rapporteur: Márton Kolossváry

10:00 - 16:15 / Side event: FOCUS ON OPEN SCIENCE

Venue: Reading Room, Hungarian Academy of Sciences

The Library and Information Centre of the Hungarian Academy of Sciences, in collaboration with Scientific Knowledge Services and LIBER (Association of European Research Libraries), organises the annual Focus on Open Science one-day international conference on research support as a satellite event of World Science Forum. The conference aims to bring together research support professionals from the Central European region, to provide an opportunity to exchange experiences with the most eminent European representatives of the field, to promote the concept of open science and scholarly communication, with a special focus on cooperation, tasks and opportunities for researchers and libraries. The Library and Information Centre of the Hungarian Academy of Sciences, in collaboration with Scientific Knowledge Services and LIBER (Association of European Research Libraries), organises the annual Focus on Open Science one-day international conference on research support as a satellite event of World Science Forum. The conference aims to bring together research support professionals from the Central European region, to provide an opportunity to exchange experiences with the most eminent European representatives of the field, to promote the concept of open science and scholarly communication, with a special focus on cooperation, tasks and opportunities for researchers and libraries.

Speakers: Eva Méndez, Julien Roche, Jean-Claude Burgelman, Daniel Spichtinger, István Szabó, Tiberius Ignat

10:30 - 10:45 / Break: COFFEE BREAK

Venue: Pesti Vigadó

10:45 - 12:00 / Thematic session: THEMATIC SESSION I/A - BUILDING TRUST IN SCIENCE: THE ROLE OF OPEN SCIENCE AND SCIENCE LITERACY

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

Background

Science is an important tool for addressing complex social and environmental challenges of our time and shaping a sustainable future and fosters innovation. Enabling societal actors and policy makers to act upon scientific insights requires a foundation based on public understanding and trust in science.

Research reveals a nuanced landscape of trust in science globally. Whereas some research reveals the damaging effects of the proliferation of disinformation and misinformation^[1], exacerbated by social media and artificial intelligence, others contrastingly indicate high or increasing levels of trust in science internationally^[2]^[3]. The situation also varies across countries^[4], disciplines and topics. As we face global transformations and challenges, trust in science does appear to influence the uptake of science^[5]^[6] but is just one of multiple such factors. This is supported by the findings of the International Science Council's recent report, "The Contextualization Deficit: Reframing Trust in Science for Multilateral Policy,"^[7] which, in addition to recognizing the need to promote trust in science, emphasizes the need to understand the contextual intricacies shaping the adoption and acceptance of science by societal and policy actors.

An important aspect of this contextualization exercise is the issue of 'values' and the creation of an enabling environment for trust in science. The study notes the need to recognize and address the differing values of publics and stakeholders involved in multilateral problems and policy-making. In this regard, the systematic application of the universal values of human rights – and the emphasis on freedom of scientific research, inclusion and non-discrimination, transparency and accountability – can provide solid guidance in situations of real or perceived clash.

This Thematic Pillar aims to put trust in science into context through the exploration of key themes such as capacity building, public understanding and accountability. Aligned with the 2024 World Science Forum's theme, "The science and policy interface at the time of global transformations," the Plenary Sessions, ministerial and thematic sessions on "Trust in Science" will navigate the complexities of trust in an evolving world, offering insights and actionable steps for diverse societal actors to strengthen trust in science. They will explore the wider range of factors and stakeholders that play a role in influencing the level of uptake of science, to enhance evidence-informed decision-making and behavior, enabling more effective actions when tackling global challenges.

Abstract:

[1] <https://journals.sagepub.com/doi/10.1177/00027162221084709>

[2] <https://wellcome.org/reports/wellcome-global-monitor-covid-19/2020>

[3] <https://multimedia.3m.com/mws/media/2183175O/3m-state-of-science-index-sosi-2022-global-report.pdf>

[4] [Americans' Trust in Scientists, Other Groups Declines | Pew Research Center](#)

[5] [Trust in science, social consensus and vaccine confidence | Nature Human Behaviour](#)

[6] [PsyArXiv Preprints | Can we rely on trust in science to beat the COVID-19 pandemic? \(osf.io\)](#)

[7] <https://futures.council.science/publications/trust-in-science>

Draft Agenda

90 minutes	<p>Thematic Meeting 1: “Building Trust in Science: The Role of Open Science and Science Literacy”</p> <p>This session focuses on the role of different actors in building trust in science. Topics that could be covered include:</p> <ul style="list-style-type: none">• Open Science (particularly open engagement, open dialogue across communities) and transparency• Diversity and inclusivity- heterogeneity of actors in society and science• Combatting predatory academic journals and conferences• Global perspectives• Public perception and understanding• Education and capacity building for scientists, communicators, policy makers and societal actors• Outreach and reflective communication• Engagement with societal actors• Responsibility of scientific institutions
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Moderator: Lidia Brito

Speakers: Ana María Cetto, Tamara Elzein, Quarraisha Abdool Karim, Peggy Efua Oti-Boateng

Rapporteur: István Hatvani

10:45 - 12:00 / Thematic session: THEMATIC SESSION I/B - BRIDGING THE GAP: TRUST AND EVIDENCE-INFORMED POLICY AND DECISION MAKING

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

Speakers: Asad Ramzanali, Patrick Caron, Ruth Morgan, Saini Yang , Gustavo Merino

Rapporteur: Zsuzsa Kaló

12:00 - 12:15 / Break: COFFEE BREAK

Venue: Pesti Vigadó

12:15 - 13:30 / Ministerial roundtable: MINISTERIAL ROUNDTABLE I - STRENGTHENING TRUST IN SCIENCE: PROMOTING EFFECTIVE SCIENCE-POLICY-SOCIETY NEXUS AND VALUES IN SCIENCE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Moderator: Lidia Brito

Speakers: Ana María Cetto, Ruth Morgan, László Bódis, Tiago Emmanuel Nunes Braga

Rapporteur: Imola Wilhelm

13:30 - 14:30 / Break: LUNCH BREAK

Venue: Pesti Vigadó

13:30 - 14:00 / Press point: DAY 2 MID-DAY BRIEFING

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

14:30 - 16:00 / Plenary session: PLENARY SESSION II - RISK ASSESSMENT - WEIGHING RISK IN POLICYMAKING

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Abstract:

When scientists provide evidence to inform policy, evidence is only one component of the decision-making process. There are multiple competing risks, values and factors that inform policy. In a world of increasing geopolitical tensions and immediate risks to human and national security, communicating risk at the science-policy interface can be fraught. How can science provide and communicate evidence that speaks to both immediacy and complexity of risk, especially in cases where risks may compound?

Moderator: Clive Cookson

Speakers: Margaret Hamburg, Toshio Koike, Narinder Kumar Mehra, Eörs Szathmáry, Marina Rantanen-Modéer

Rapporteur: Zsuzsa Bagoly

16:00 - 16:15 / Break: COFFEE BREAK

Venue: Pesti Vigadó

16:15 - 17:30 / Thematic session: THEMATIC SESSION II/A - HOW CAN POLICY ADDRESS HEALTH IMPACTS OF CLIMATE CHANGE? SCIENCE, UNCERTAINTY AND RISK

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

Climate change is having an increasingly negative impact on many aspects of human health. A 2022 IAP report (based on four regional studies) analysed these effects in detail [\[1\]](#).

Taking action on climate change can improve public health, but this requires systems-based studies and multi-sectoral collaboration to develop and implement policies. This session will review some case studies that use systems-based approaches to make policy recommendations[2], and addresses the challenges of conveying uncertainty and risk in the health and climate arenas.

Abstract:

More specific topics to be discussed may include:

- Systems-based case studies of health and climate change;
- Risk and behaviour in public health;
- Climate change mitigation and uncertainties;

Science/health advice: navigating the science-policy interface.

[1] <https://www.interacademies.org/project/climate-change-and-health>

[2] <https://www.interacademies.org/publication/climate-change-adaptation-health-book-case-studies>

Moderator: Salim Abdool Karim

Speakers: Dr. Montira Pongsiri, Dr. Shouro Dasgupta, Claudia Canales Holzeis

Rapporteur: Ágnes Máté

16:15 - 17:30 / Thematic session: THEMATIC SESSION II/B - THE INTERPLAY BETWEEN AND REGULATION OF RAPIDLY DEVELOPING TECHNOLOGIES

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

Speakers: Thomas Hartung, Francesco Pettrucione, Clarissa Jazmin Rios Rojas, Yanan Sui

Rapporteur: Bálint Hartmann

17:00 - 17:30 / Press point: DAY 2 END OF DAY BRIEFING

Venue: Press room, Pesti Vigadó (4th floor)

17:30 - 17:45 / Break: COFFEE BREAK

Venue: Pesti Vigadó

17:45 - 19:00 / Ministerial roundtable: MINISTERIAL ROUNDTABLE II - POLICY FOR SCIENCE: BALANCING RISK AND REWARD

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Abstract:

When scientists provide evidence to inform policy, evidence is only one component of the

decision-making process. There are multiple competing risks, values and factors that inform policy. In a world of increasing geopolitical tensions and immediate risks to human and national security, communicating risk at the science-policy interface can be fraught. How can science provide and communicate evidence that speaks to both immediacy and complexity of risk, especially in cases where risks may compound?

Moderator: Peter Gluckman

Speakers: Clarissa Jazmin Rios Rojas, Daniel Fernando Filmus, Asad Ramzanali, Vahan Agopyan

Rapporteur: Zoltán Micskei

20:30 - 23:00 / Social event: RECEPTION AND CONCERT

Venue: House of Music Hungary

22 NOV / DAY 3

09:00 - 10:30 / Plenary session: PLENARY SESSION III - SUMMIT OF THE FUTURE - TAKING FORWARD THE RESULTS OF THE SUMMIT OF THE FUTURE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Abstract:

The implementation of the UN 2030 Agenda and the progress towards Sustainable Development Goals, adopted in 2015 by UN member states, is behind schedule as it was clearly shown in the halfway to 2030 Global Sustainable Development Report of 2023. While the reasons for going off-track are manifold and the consequences are alarming, there is a clear consensus that the solutions to accelerate the progress towards SDGs are deeply rooted in science. In an era of unprecedented interconnectedness among global and local systems of the environment, the society and the economy, both the strengthening of the science-policy interface and the analytical, predictive and transformative powers of science are needed to get us back on track towards a sustainable future and international peace and security.

As decided by the UN General Assembly, the UN Summit of the Future will take place in September 2024, and its main outcome will be an action-oriented Pact for the Future, comprising a chapeau and five chapters on sustainable development and financing for development; international peace and security; science, technology and innovation and digital cooperation; youth and future generations; and transforming global governance. The discussions will address the responsibilities of both science and policy and present new initiatives which aim to accelerate progress and can support the transition to a new course of development.

Opening: H.E. János Áder

Moderator: Ehsan Masood

Speakers: Hon Emmanuel "Blade", Bonginkosi Nzimande, Jerry Sheehan, András Szöllősi-Nagy, Gustavo Merino, Peter Gluckman
Rapporteur: Dávid Havasi

10:30 - 10:45 / Break: COFFEE BREAK

Venue: Pesti Vigadó

10:45 - 12:00 / Thematic session: THEMATIC SESSION III/A - THE SCIENCE OF MEASURING SUSTAINABILITY: GOING BEYOND GDP

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

Moderator: Ehsan Masood

Speakers: Chantal Line Carpentier, Huadong Guo, Gustavo Merino, Sibel Eker, Gábor Bartus

Rapporteur: Gyöngyi Csongrádi

10:45 - 12:00 / Thematic session: THEMATIC SESSION III/B - THE SCIENCE-POLICY INTERFACE: IMPLEMENTATION OF AGENDA 2030 AND THE SDGS

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

With just a few years left to 2030, transformative and accelerated actions are needed aiming at fulfilling the Global Goals and the 2030 Agenda for Sustainable Development. Many countries are, however, heading in the wrong direction, and the impacts of climate change and loss of biodiversity on our lives are increasing, with damaging effects on health, poverty, hunger and pollution of land and the oceans.

Scientists have a responsibility to guide policymakers in their decisions because science has a unique role in providing solutions to how to address many of the global challenges we are facing. Politicians and scientists therefore need to build channels for requesting and receiving advice. Scientists also need to strengthen the communication with citizens to give everybody the opportunity to actively participate in the public debate on scientific issues and, not least, to be able to put pressure on policymakers. Additionally, scientists need to strengthen partnerships with other knowledge systems of humanity, for example, the traditional knowledge of Indigenous Peoples and local communities.

Academies of science have an important role in providing independent evidence-based science advice to policymakers. The European Academies' Science Advisory Council, EASAC, an affiliated network of the global InterAcademy Partnership network, mobilizes Europe's leading scientists to guide EU policy for the benefit of society by bringing together the National Academies of Science of the EU Member States, Norway, Switzerland and UK.

The focus of this thematic session will be on science for policy work connected to the SDGs, the Agenda 2030 and the Paris agreement, focusing on the impact of climate change not only on extreme weather events, but also on biological diversity and health. A keynote address will be followed by shorter contributions and a moderated discussion.

Abstract:

Keynote message: **Helena Nader**: *Science for Global Transformation: recommendations by the S20 academies*

followed by Introduction to Science for Policy advice by Academies: **Helena Nader** and **Wim van Saarloos** (in discussion)

Short contributions:

Rosa Castro: *Scientific advice to address climate change's (unequal) impacts on health*

Thomas Elmqvist: *Food production and food security in a changing climate*

Zsolt Molnár: *Knowledge co-production between science and traditional, indigenous and local knowledge in global science-policy fora on biodiversity (IPBES, CBD)*

Round-table discussion: **Helena Nader, Rosa Castro, Thomas Elmqvist, and Zsolt Molnár**; Moderator: **Wim van Saarloos**

Keynote message: Helena Bonciani Nader

Moderator: Wim van Saarloos

Speakers: Rosa Castro, Thomas Elmqvist, Zsolt Molnár, Jason Jabbour

Rapporteur: Gábor Kecskés

12:00 - 12:15 / Break: COFFEE BREAK

Venue: Pesti Vigadó

12:15 - 13:30 / Ministerial roundtable: MINISTERIAL ROUNDTABLE III - TAKING FORWARD THE RESULTS OF THE SUMMIT OF THE FUTURE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Moderator: Csaba Kőrösi

Speakers: Hon Emmanuel "Blade", Bonginkosi Nzimande, Junguo Liu, Filip Ivanovic, Vaughan Charles Turekian, Javier Garcia Martinez, Marcelo Fett

Rapporteur: Kata Horváti

13:30 - 14:30 / Break: LUNCH BREAK

Venue: Pesti Vigadó

13:30 - 14:00 / Press point: DAY 3 MID-DAY BRIEFING

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

14:30 - 16:00 / Plenary session: PLENARY SESSION IV - COOPERATION, COORDINATION AND GOVERNANCE IN SCIENCE

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Moderator: Vladimir Sucha

Speakers: Rémi Quirion, Allen Weeks, Lidia Borrell-Damián, Kimberly Montgomery, Atish Dabholkar

Rapporteur: András Abonyi

16:00 - 16:15 / Break: COFFEE BREAK

Venue: Pesti Vigadó

16:15 - 17:30 / Thematic session: THEMATIC SESSION IV/A - RESEARCH ASSESSMENT - REGIONAL PERSPECTIVES AND UNIFYING ACTIONS

Venue: Makovecz Hall, Pesti Vigadó (4th floor)

As researchers, our responsibilities extend beyond the realm of academic publishing. They encompass science outreach, education, diplomacy, policy advocacy, entrepreneurship, and collaborations aimed at addressing global challenges or progress towards more equitable societies. These efforts, however, are hampered by current research assessment practices and the academic reward system, which perpetuates a 'publish or perish' research culture. This culture confines the scope of science to academic publishing, fosters privilege-based biases, and prioritises quantity over quality, as well as prestige over integrity.

The initiative "The Coalition for Advancing Research Assessment (CoARA)" brings together a community of researchers and research enablers dedicated to reforming research assessment. CoARA's guiding principles centre on acknowledging the diversity of contributions and careers in science, shifting research evaluation towards qualitative aspects where research ethics and integrity are at the core, and recognizing that excellence is context-dependent, varying for each candidate, role, and projects.

This session, co-organised by the Global Young Academy (GYA) and CoARA, will address challenges and progress in advancing research assessment practices in different world regions, with an aim to empowering the future generation of science leaders.

Moderator: Carlo D'Ippoliti

Speakers: Lidia Borrell-Damián, Nosisa Dube, Yensi Alejandra Flores Bueso, Fang Xu

Rapporteur: Ákos Lencsés

16:15 - 17:30 / Thematic session: THEMATIC SESSION IV/B - EDUCATION FOR SUSTAINABLE DEVELOPMENT

Venue: Sinkovits Imre Chamber Theatre, Pesti Vigadó (4th floor)

In 1987, the World Commission on Environment and Development report "Our Common Future", highlighted the central and critical role of educators and education for progress throughout societies. This was underscored in the UN "Decade of Education for Sustainable Development" from 2005 to 2014 led by UNESCO. In 2020, the "ESD for 2030 Roadmap", also under the leadership of UNESCO, brought renewed attention to educators and education for achieving the SDGs. Notwithstanding the numerous guidelines and

roadmaps, there are only sporadic examples of successful translation at a country level.

We will have a panel session on Education for Sustainable Development (ESD) with emphasis on the Global South. ESD will be considered from early primary school education through tertiary education, including lifelong learning and “leaving no-one behind”. Discussions will focus on how strategic partnerships and collaborations can advance educational efforts for sustainable development, including bridging the digital divide.

The session will explore the following issues:

-Over-arching: How, within rapidly changing societies and growing existential threats, education that supports and facilitates reconnecting with nature helps younger individuals comprehend and invest in human and planetary health.

-When to start ESD – speaker: **Cliona Murphy**, ALLEA Working Group on Science Education: ALLEA has just released a Statement on ‘Early Learning Opportunities for Shaping a Scientifically Literate Society’.

-Early education in challenging settings – speaker: **Rana Dajani**, Society of the Advancement of Science and Technology in the Arab World (SASTA): In addition to her scientific contributions, she is renowned for her contributions promoting reading, particularly in settings of wars, conflicts and social incohesion or other disruptions.

-Science Education for Global Goals – speaker, **Carol O'Donnell**, Director, Smithsonian Science Education Center (SSEC), Washington DC: SSEC has led a project, in collaboration with IAP, on producing a series of curricula aimed at children aged 12-17, on various topics related to the SDGs.

-Introducing ESD into tertiary education – speaker **Anthony Clayton**, Institute for Sustainable Development, UWI, Jamaica.

-Advocating for the inclusion of nature education in UNESCO Biosphere Reserves – speaker: **Minyan Zhao**, Programme Manager, Associate Professor, Alliance of National and International Science Organizations for the Belt and Road Regions (ANSO) Secretariat.

-Additional discussions could cover, for example, how bridging digital divides can help the professional development of educators with respect to more contemporary pedagogies suitable for the 21st century and closing inequalities between the Global North and Global South.

Moderator: Quarraisha Abdool Karim

Speakers: Anthony Michael Clayton, Carol O'Donnell, Rana Dajani, Minyan Zhao, Professor Cliona Murphy

Rapporteur: Andrea Toldy

17:00 - 17:30 / Press point: DAY 3 END OF DAY BRIEFING

Venue: Press room, Pesti Vigadó (4th floor)

17:30 - 17:45 / Break: COFFEE BREAK

Venue: Pesti Vigadó

17:45 - 19:00 / Ministerial roundtable: MINISTERIAL ROUNDTABLE IV - FREEDOM AND SAFETY OF SCIENTISTS

Venue: Ceremonial Hall, Pesti Vigadó (2nd floor)

Moderator: Lidia Brito

Speakers: Hon Emmanuel "Blade", Bonginkosi Nzimande, Saja Al Zoubi, Asad Ramzanali, Quarraisha Abdool Karim, Matthias Johannsen, Gustavo Merino

Rapporteur: Dávid Havasi

19:30 - 22:00 / Social event: SCIENCE EXPO RECEPTION

Venue: Museum of Fine Arts, Budapest

Welcome: Balázs Gulyás

23 NOV / DAY 4

09:30 - 11:00 / Ministerial roundtable: PARLIAMENTARY SESSION: REFORMING SCIENCE ECO-SYSTEMS: WHAT WORKS, WHAT IS MISSING, HOW WE CAN DO IT BETTER?

Venue: House of Parliament

Welcome: Balázs Hankó

Moderator: Peter Gluckman

Speakers: Azzedine El Midaoui, Patricia Gruber, Lidia Brito, Sudip Parikh, Priscilla Kolibea Mante

Rapporteur: Gergely Toldi

11:00 - 11:30 / Break: COFFEE BREAK

Venue: House of Parliament

11:30 - 12:00 / Plenary session: ENDORSEMENT OF THE DECLARATION OF WSF2024

Venue: House of Parliament

Moderator: Balázs Gulyás

Declaration presented by: Tamás Freund

12:00 - 12:30 / Closing Ceremony: ANNOUNCEMENT OF THE HOST OF WSF2026, HANDOVER CEREMONY AND CLOSING

Abstract:

Handover ceremony and closing remarks will be delivered together with the representative of the host of WSF2026 (TBA)

Moderator: Balázs Gulyás

Handover and closing remarks: Lidia Brito, Tamás Freund

12:45 - 13:45 / Social event: FAREWELL RECEPTION

Venue: House of Parliament

12:45 - 13:15 / Press point: DECLARATION OF WSF2024

Venue: House of Parliament, Room "Lajos Bánffy" No. 66

Speakers: Tamás Freund, Peter Gluckman, Lidia Brito, Sudip Parikh

13:00 - 19:00 / Side event - invitation only: INGSA GOVERNING BOARD MEETING

Venue: Széll Kálmán Room, House of Parliament



HOST OF WORLD SCIENCE FORUM 2024



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