

WORLD SCIENCE FORUM

The science and policy
interface at the time of
global transformations



AGENDA

BUDAPEST 2024
20-23 November



WORLD SCIENCE FORUM

BUDAPEST 2024

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Day 0 – Tuesday, 19 November 2024

■ **9.00-17.15 16th High Level Workshop on the European Research Area – Day 1 (by invitation only)**

Kempinski Hotel
Corvinus Budapest

■ **14.00-15.30 Engaging Researchers and Researcher Associations in Science Advice, Diplomacy and Science for Peace**

Reading Room, Hungarian
Academy of Sciences

Day 1 – Wednesday, 20 November 2024

■ **8.00-14.00 Registration**
Pesti Vigadó

■ **8.45-10.15 European Science Journalist of the Year**
Reading Room, Hungarian
Academy of Sciences

■ **9.00-12.00 16th High Level Workshop on the European Research Area - Day 2 (by invitation only)**
Kempinski Hotel
Corvinus Budapest

■ **9.00-14.00 GYA-IAP Workshop on Trust in Science (by invitation only)**
Conference Room, Library
and Information Centre of the
Hungarian Academy of Sciences

■ **9.00-10.30 Bridging Continents & Advancing Science: The Future of Asia-Europe Science Diplomacy**
Ceremonial Hall, Pesti
Vigadó (2nd floor)

■ **9.00-10.30 Equitable Research Partnership for Impact**
Sinkovits Imre Chamber Theatre,
Pesti Vigadó (4th floor)

■ **9.00-10.30 Rethinking Research Assessment to Shape Innovative, Inclusive, and Impactful Science in Europe**
Makovecz Hall, Pesti
Vigadó (4th floor)

■ **10.30-15.30 World Federation of Science Journalists' Annual General Meeting (by invitation only)**
Reading Room, Hungarian
Academy of Sciences

■ **11.00-12.30 Hungary-Turkiye Relations within the Framework of Science Diplomacy**
Sinkovits Imre Chamber Theatre,
Pesti Vigadó (4th floor)

■ **11.00-12.30 Scientific freedom and responsibility and protection of scientists**
Makovecz Hall, Pesti
Vigadó (4th floor)

■ **11.00-12.30 Standardizing Hazard Information for Policymakers**
Ceremonial Hall, Pesti
Vigadó (2nd floor)

PROGRAMME OVERVIEW

■ **12.30-16.15 Catalysing the Creation of a World Network of One Sustainable Health Institutes (by invitation only)**

Kodály Hall, Academy Club Restaurant, Palace of the Hungarian Academy of Sciences

■ **12.30-14.00 Utilizing the International Decade of Sciences for Sustainable Development (IDSSD) Effectively for Accelerated Sustainable Development in Developing Countries**

Festival Theatre, MÜPA

■ **13.00-13.45 Co-creating a European Framework for Science Diplomacy: Sneak Preview of the Expert Recommendations**

Northern Hall, Pesti Vigadó (4th floor)

■ **14.00-16.00 Informal meeting for Hungarian ERC grantholders and ERC panel members with ERC President Maria Leptin (By invitation only)**

Vörösmarty Hall, Academy Club Restaurant, Palace of the Hungarian Academy of Sciences

■ **14.00-15.30 How to Make Academic Careers Attractive and Sustainable**

Ceremonial Hall, Pesti Vigadó (2nd floor)

■ **14.00-15.30 Water-Energy-Food Nexus for Sustainable Development**

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

■ **14.30-15.30 Advancing Science Diplomacy through the International Decade of Sciences for Sustainable Development**

Festival Theatre, MÜPA

■ **15.45-17.00 Education and Research Networks: Paving the Way for Science Diplomacy – A Tool for Strengthening Trust in Science and Fostering International Relations,**

Festival Theatre MÜPA

■ **15.00-17.00 Registration for opening ceremony**

MÜPA Budapest

■ **17.30-20.00 Opening Ceremony and Concert**

■ **20.00-22.00 Opening Reception**

Day 2 – Thursday, 21 November 2024

■ 8.00-9.00 Registration

Pesti Vigadó

■ 9.00-10.30 Plenary Session I – Trust in Science – Conceptualizing Trust in Science

Pesti Vigadó, Ceremonial
Hall (2nd floor)

■ 10.00-16.15 Focus on Open Science conference

Reading Room, Palace of the
Hungarian Academy of Sciences

■ 10.45-12.00 Thematic sessions I

A. Building Trust in Science:
The Role of Open
Science and Science
Literacy – Pesti Vigadó,
Makovecz Hall (4th floor)

B. Bridging the Gap: Trust and
Evidence-Informed Policy
and Decision Making – Pesti
Vigadó, Sinkovits Imre
Chamber Theatre (4th floor)

■ 12.15-13.30 Ministerial roundtable I - Strengthening Trust in Science: Promoting Effective Science-Policy-Society Nexus and Values in Science

Pesti Vigadó, Ceremonial
Hall (2nd floor)

■ 13.30-14.30 Lunch Break

Pesti Vigadó, 2nd floor

■ 14.30-16.00 Plenary Session II – Risk Assessment – Weighing Risk in Policymaking

Pesti Vigadó, Ceremonial
Hall (2nd floor)

■ 16.15-17.30 Thematic sessions II

A. How Can Policy Address
Health Impacts of Climate
Change? Science, Uncertainty
and Risk – Pesti Vigadó,
Makovecz Hall (4th floor)

B. The Interplay Between
and Regulation of Rapidly
Developing Technologies –
Pesti Vigadó, Sinkovits Imre
Chamber Theatre (4th floor)

■ 17.45-19.00 Ministerial roundtable II – Policy for Science: Balancing Risk and Reward

Pesti Vigadó, Ceremonial
Hall (2nd floor)

■ 19.30-23.55 Reception and concert

House of Music Hungary

Day 3 – Friday, 22 November 2024

■ 8.00-9.00 Registration

Pesti Vigadó

■ 9.00-12.00 EU Science Diplomacy Working Group Initiative (by invitation only)

Bolyai Room, Palace of the
Hungarian Academy of Sciences

PROGRAMME OVERVIEW

■ 9.00-10.30 Plenary Session III – Summit of the Future – Taking Forward the Results of the Summit of the Future

Pesti Vigadó, Ceremonial Hall (2nd floor)

■ 10.45-12.00 Thematic sessions III

- A. The Science of Measuring Sustainability: Going Beyond GDP – Pesti Vigadó, Makovecz Hall (4th floor)
- B. The Science-Policy Interface: Implementation of Agenda 2030 and the SDGs – Pesti Vigadó, Sinkovits Imre Chamber Theatre (4th floor)

■ 12.15-13.30 Ministerial roundtable III – Taking Forward the Results of the Summit of the Future

Pesti Vigadó, Ceremonial Hall (2nd floor)

■ 13.30-14.30 Lunch Break

Pesti Vigadó, 2nd floor

■ 14.30-16.00 Plenary Session IV – Cooperation, Coordination and Governance in Science

Pesti Vigadó, Ceremonial Hall (2nd floor)

■ 16.15-17.30 Thematic sessions IV

- A. Research Assessment – Regional Perspectives and Unifying Actions – Pesti Vigadó, Makovecz Hall (4th floor)

- B. Education for Sustainable Development – Pesti Vigadó, Sinkovits Imre Chamber Theatre (4th floor)

■ 17.45-19.00 Ministerial roundtable IV – Freedom and Safety of Scientists

Pesti Vigadó, Ceremonial Hall (2nd floor)

■ 19.30-22.00 – Science Expo reception

Museum of Fine Arts

Day 4 – Saturday, 23 November 2024

HOUSE OF PARLIAMENT

■ 9.30-11.00 Parliamentary Session: Reforming Science Eco-systems: What Works, What Is Missing, How Can We Do It Better?

■ 11.30-12.30 Endorsement of the Declaration of WSF2024, Announcement of the Host of WSF2026, Handover Ceremony and Closing

■ 12.45-13.45 Farewell Reception

■ 13.00-19.00 INGSA Governing Board Meeting

Széll Kálmán Room, House of Parliament

DEAR PARTICIPANTS

It is with great pleasure that I welcome you on behalf of the WSF Steering Committee and the Hungarian Academy of Sciences at the 2024 World Science Forum. After a history of over 20 years and ten highly successful conferences, I am proud to say that WSF is not losing momentum. We are just as excited to host the 11th edition of the Forum in Budapest as we were two years ago to contribute to the exciting programme of WSF2022 in South Africa.

This year, I invite you to explore a topic of paramount importance: “The Science and Policy Interface at the Time of Global Transformations”. As we look into the future amidst profound global changes – marked by a deep sustainability crisis, technological advancements accelerated by artificial intelligence and the re-emergence of alarming threats for global peace and security – we cannot fail to see: the role of science has never been more critical in providing reliable and trustworthy information. This is not an easy task when misinformation and pseudo-science seem to be spreading uncontrollably out of ignorance or adverse interest.

When convening the Forum, building trust among scientists, policy-makers and members of society has been our top priority. I trust this is a mission we all share as scientists and policy-makers, delegates and media representatives, leaders of scientific organisations and early careers researchers from over 100 countries. Together we will examine the challenges of how to establish and nourish this trust, how to cope with the challenges of risk assessment, and how to manage uncertainties and reflect on the lessons learned from recent crises.

Global challenges always bring to the fore the importance of multilateralism and interdisciplinary collaboration, but we must not forget the



need to translate and adapt even the most up-to-date methods to our national science systems. Your insights and experience will not only be invaluable as we strive to bridge the gap between research and practice, but they will also be indispensable in sharing best practices and initiating a change in the ambitions and attitude of national organisations.

The exchanges we facilitate here will not only enrich our understanding but will also help cultivate partnerships that transcend borders and disciplines. Let us take advantage of science being the true common language of humankind and work together even when cultural or political tensions may drive a wedge between our societies. Let us always remember the endless potential of science to initiate a positive change, and guide humanity towards a better future as we prepare for exciting discussions and the rich cultural and scientific landscape World Science Forum has to offer in Budapest in 2024.

*Thank you for being here with us,
Tamás Freund*



DAY 1 Opening Day – Wednesday 20 November 2024

17.30–20.00 Opening Ceremony

Venue: Béla Bartók National Concert Hall, MÜPA

Master of Ceremony: Szilvia Becze, Broadcast Journalist, Hungarian Radio

Welcome: Tamás Freund, President, Hungarian Academy of Sciences (MTA), Chair of the World Science Forum 2024

Message from UN Secretary-General António Guterres

Opening addresses:

- H.E. Tamás Sulyok, President of Hungary
- Xing Qu, Deputy Director-General, UNESCO
- Peter Gluckman, President, International Science Council (ISC)
- Sudip Parikh, CEO, American Association for the Advancement of Science (AAAS)

Handover Ceremony of the UNESCO Sultan Qaboos Prize for Environmental Conservation

The prize is presented by: H.E Dr. Madiha Ahmed Al Shaibani, Minister-Head of the Delegation, Ministry of Education of Sultanate of Oman, and Xing Qu, Deputy Director-General, UNESCO

Acceptance speech by the prize winner

Scientific lecture by Eörs Szathmáry, Research Professor, HUN-REN Centre for Ecological Research

Concert

Performed by:

- János Balázs (piano)
- Ági Szalóki (song)
- Kristóf Baráti (violin)
- István Berecz and dance company

20.00– Opening reception

PLENARY PROGRAMME

DAY 2 Thursday
21 November 2024

PESTI VIGADÓ

9.00–10.30 Plenary Session I

Trust in Science – Conceptualizing Trust in Science

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

Moderator: Sudip Parikh, CEO, American Association for the Advancement of Science (AAAS)

Keynote: Tamara Elzein, Secretary General, National Council for Scientific Research of Lebanon

Speakers:

- Takaaki Kajita, Distinguished University Professor, Nobel Laureate in Physics, Institute for Cosmic Ray Research of the University of Tokyo
- Lisa Herzog, Dean, University of Groningen, Faculty of Philosophy
- Elisa Reis, Member, Brazilian Academy of Sciences
- Maria Leptin, President, European Research Council

10.30–10.45 Coffee Break

Parallel Thematic Sessions I

10.45–12.00

A. Building Trust in Science: The Role of Open Science and Science Literacy

Organised by: United Nations Educational, Scientific and Cultural Organization (UNESCO), International Science Council (ISC)

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

Moderator: Lidia Brito, Assistant Director-General, United Nations Educational, Scientific and Cultural Organization (UNESCO)

Speakers:

- Ana María Cetto, Professor, Instituto de Física, Universidad Nacional Autónoma de México

- Tamara Elzein, Secretary General, National Council for Scientific Research of Lebanon
- Quarraisha Abdool Karim, President, The World Academy of Sciences (TWAS)
- Peggy Oti-Boateng, Executive Director, African Academy of Sciences

B. Bridging the Gap: Trust and Evidence-Informed Policy and Decision Making

Organised by: United Nations Educational, Scientific and Cultural Organization (UNESCO)

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

Speakers:

- Asad Ramzanali, Special Assistant to the President; Chief of Staff and Deputy Director for Strategy, White House Office of Science and Technology Policy, The White House Office of Science and Technology Policy
- Patrick Caron, Senior Researcher, CIRAD
- Ruth Morgan, Professor, Department of Security and Crime Science, University College London
- Saini Yang, Executive Director, Integrated Research on Disaster Risk (IRDR)
- Gustavo Merino, Director for Social Policies, UNESCO, Social and Human Sciences Sector, Division for Social Policies

12.00–12.15 Coffee Break

12.15–13.30 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, Assistant Director-General, UNESCO

PLENARY PROGRAMME

Speakers:

- Ana María Cetto, Professor, Instituto de Física, Universidad Nacional Autónoma de México
- Ruth Morgan, Professor, Department of Security and Crime Science, University College London
- Gustavo Merino, Director for Social Policies, UNESCO, Social and Human Sciences Sector, Division for Social Policies
- László Bódis, Deputy State Secretary for Innovation, Ministry of Culture and Innovation of Hungary

13.30–14.30 Lunch Break

14.30–16.00 Plenary Session II

Risk Assessment – Weighing Risk in Policymaking

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

Moderator: Clive Cookson, Senior Science Writer, Financial Times

Speakers:

- Margaret A. Hamburg, Co-President, InterAcademy Partnersip (IAP)
- Toshio Koike, Executive Director, International Centre for Water Hazard and Risk Management
- Narinder Mehra, Vice President (International), Indian National Science Academy
- Eörs Szathmáry, Research Professor, HUN-REN Centre for Ecological Research
- Marina Rantanen-Modéer, Manager, Saab Underwater Systems

16.00–16.15 Coffee Break

Parallel Thematic Sessions II

16.15–17.30

A. How Can Policy Address Health Impacts of Climate Change? Science, Uncertainty and Risk

Organised by: InterAcademy Partnership (IAP)

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

Moderator: Salim Abdool Karim, Director, CAPRISA

Speakers:

- Montira Pongsiri, Lead Advisor, Climate Change and Health, Save the Children
- Shouro Dasgupta, Environmental Economist, Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC)
- Claudia Canales Holzeis, Chief Executive, The Kirkhouse Trust

B. The Interplay Between and Regulation of Rapidly Developing Technologies

Organised by: International Science Council (ISC), United Nations Educational, Scientific and Cultural Organization (UNESCO)

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

Speakers:

- Thomas Hartung, Professor, Johns Hopkins Bloomberg School of Public Health
- Eörs Szathmáry, Research Professor, HUN-REN Centre for Ecological Research
- Francesco Pettrucione, Professor of Quantum Computing and Interim Director, National Institute for Theoretical and Computational Sciences (NITheCS), Stellenbosch University, South Africa
- Clarissa Rios Rojas, ISC fellow, International Science Council
- Yanan Sui, Associate Professor, Tsinghua University

17.30–17.45 Coffee Break

PLENARY PROGRAMME

17.45–19.00 Ministerial Roundtable II

Policy for Science: Balancing Risk and Reward

Organised by: International Science Council (ISC), United Nations Educational, Scientific and Cultural Organization (UNESCO)

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

Moderator: Peter Gluckman, President, International Science Council (ISC)

Speakers:

- Clarissa Rios Rojas, ISC fellow, International Science Council
- Daniel Filmus, Director, Ibero-American Center for Research in Science, Technology, and Innovation (CICTI)
- Asad Ramzanali, Deputy Director, The White House Office of Science and Technology Policy
- Vahan Agopyan, State Secretary, Secretariat of Science, Technology and Innovation of the State of S. Paulo

19.30–23.30 Reception and Concert

Venue: House of Music Hungary

DAY 3

Friday

22 November 2024

PESTI VIGADÓ

9.00–10.30 Plenary Session III

Summit of the Future – Taking Forward the Results of the Summit of the Future

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

Opening address: H.E. János Áder, former President of Hungary, Chairman, Blue Planet Foundation

Moderator: Ehsan Masood, Senior Editor, Nature

Speakers:

- Hon. Emmanuel "Blade" Bonginkosi Nzimande, Minister of Science and Innovation, Department of Science and Innovation
- Jerry Sheehan, Director of Science, Technology and Innovation, OECD
- Her Royal Highness Sumaya bint El Hassan, President, Royal Scientific Society of Jordan (RSS)
- András Szöllősi-Nagy, UNESCO Chair on Water Conflict Management, Ludovika University of Public Service
- Gustavo Merino, Director for Social Policies, UNESCO, Social and Human Sciences Sector, Division for Social Policies

10.30–10.45 Coffee Break**Parallel Thematic Sessions III****10.45–12.00****A. The Science of Measuring Sustainability: Going Beyond GDP**

Organised by: Hungarian Academy of Sciences (MTA)

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

Moderator: Ehsan Masood, Senior Editor, Nature

Speakers:

- Chantal Line Carpentier, Head, Trade, Environment, Climate Change and Sustainable Development, United Nations Conference on Trade and Development (UNCTAD)
- Huadong Guo, Director-General, International Research Center of Big Data for Sustainable Development Goals
- Gustavo Merino, Director for Social Policies, UNESCO, Social and Human Sciences Sector, Division for Social Policies
- Sibel Eker, Associate Professor of System Dynamics, Radboud University, Nijmegen School of Management, International Institute for Applied Systems Analysis (IIASA)
- Gábor Bartus, Secretary-General, Hungarian National Council for Sustainable Development

B. The Science-Policy Interface: Implementation of Agenda 2030 and the SDGs

Organised by: European Academies Science Advisory Council (EASAC)

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

Moderator: Wim van Saarloos, President, European Academies Science Advisory Council (EASAC)

Keynote message: Helena Nader, President, Brazilian Academy of Sciences (BAS)

Speakers:

- Rosa Castro, Programme Director, EASAC Biosciences and Public Health Programme
- Thomas Elmqvist, Programme Director, EASAC Environment Programme
- Zsolt Molnár, Team Leader, Scientific Advisor, HUN-REN Centre for Ecological Research

12.00–12.15 Coffee Break

12.15–13.30 Ministerial Roundtable III

Taking Forward the Results of the Summit of the Future

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

Moderator:

Csaba Kőrösi, President, 77th General Assembly of the United Nations

Speakers:

- Hon. Emmanuel "Blade" Bonginkosi Nzimande, Minister of Science and Innovation, Department of Science and Innovation
- Junguo Liu, President / Professor, North China University of Water Resources and Electric Power
- Filip Ivanovic, Deputy Prime Minister for European and Foreign Affairs, Government of Montenegro
- Vaughan Turekian, Senior Board Director, US National Academy of Sciences



- Javier Garcia Martinez, Past-President, International Union of Pure and Applied Chemistry
- Marcelo Fett, State Secretary, Secretariat of Science, Technology and Innovation of the State of Santa Catarina

13.30–14.30 Lunch Break

14.30–16.00 Plenary Session IV

Cooperation, Coordination and Governance in Science

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

Moderator: Vladimír Sucha, Head of Representation, Representation of the European Commission in Slovakia

Speakers:

- Rémi Quirion, President, Chief Scientist of Quebec, International Network for Governmental Science Advice (INGSA)
- Allen Weeks, Director General, The Extreme Light Infrastructure ERIC
- Lidia Borrell-Damián, Secretary General, Science Europe
- Kimberly Montgomery, Director, International Affairs and Science Diplomacy, American Association for the Advancement of Science (AAAS)
- Atish Dabholkar, Director, The Abdus Salam International Centre for Theoretical Physics (ICTP)

16.00–16.15 Coffee Break

Parallel Thematic Sessions IV 16.15–17.30

A. Research Assessment – Regional Perspectives and Unifying Actions

Organised by: Global Young Academy (GYA), Coalition for Advancing Research Assessment (CoARA)

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

Moderator: Carlo D'Ippoliti, Professor of Political Economy, Sapienza University of Rome

Speakers:

- Lidia Borrell-Damián, Secretary General, Science Europe
- Luciana Balboa, Member, Global Young Academy
- Nosisa Dube, Director, South Africa National Research Foundation
- Yensi Flores Bueso, Co-Chair, Global Young Academy
- Fang Xu, Professor, Institutes of Science and Development, Chinese Academy of Sciences

B. Education for Sustainable Development

Organised by: The World Academy of Sciences (TWAS), United Nations Educational, Scientific and Cultural Organization (UNESCO), InterAcademy Partnership (IAP)

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

Moderator: Quarraisha Abdool Karim, President, The World Academy of Sciences (TWAS)

Speakers:

- Anthony Clayton, Professor of Caribbean Sustainable Development, University of the West Indies
- Carol O'Donnell, The Douglas M. Lapp and Anne B. Keiser Director, Smithsonian Science Education Center, Smithsonian Institution
- Rana Dajani, Professor of Molecular Cell Biology, The Hashemite University

- Minyan Zhao, Program Manager, Associate Professor, The Alliance of National and International Science Organizations for the Belt and Road Regions (ANSO) Secretariat
- Cliona Murphy, Professor in Science Education, Dublin City University

17.30–17.45 Coffee Break

17.45–19.00 Ministerial Roundtable IV

Freedom and Safety of Scientists

Organised by: International Science Council (ISC), United Nations Educational, Scientific and Cultural Organization (UNESCO)

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

Moderator: Lidia Brito, Assistant Director-General, UNESCO

Speakers:

- Hon. Emmanuel "Blade" Bonginkosi Nzimande, Minister of Science and Innovation, Department of Science and Innovation
- Saja Al Zoubi, Co-leader of GYA At Risk Scholars Initiative, Global Young Academy
- Asad Ramzanali, Special Assistant to the President; Chief of Staff and Deputy Director for Strategy, White House Office of Science and Technology Policy, The White House Office of Science and Technology Policy
- Quarraisha Abdool Karim, President, The World Academy of Sciences (TWAS)
- Matthias Johannsen, Executive Director, ALLEA - All European Academies
- Rosaura Ruiz Gutiérrez, Minister, Ministry of Science, Humanities Technology and Innovation of Mexico

PLENARY PROGRAMME

19.30–20.30 Science Expo Reception

Venue: Museum of Fine Arts

Welcome:

Balázs Gulyás, President, Hungarian Research Network (HUN-REN)

DAY 4 Saturday
23 November 2024

THE HOUSE OF PARLIAMENT

8.30–9.30 Security control

9.30–11.00 Parliamentary Session

Reforming Science Eco-systems: What Works, What Is Missing, How Can We Do It Better?

Venue: Upper House Chamber

Welcome:

Balázs Hankó, Minister, Ministry of Culture and Innovation of Hungary

Moderator: Peter Gluckman, President, International Science Council (ISC)

Speakers:

- Azzedine El Midaoui, Minister, Ministry of Higher Education, Scientific Research and Innovation of Morocco
- Patricia Gruber, Science and Technology Adviser to the Secretary of State, U.S. Department of State
- Lidia Brito, Assistant Director-General, UNESCO
- Sudip Parikh, CEO, American Association for the Advancement of Science (AAAS)
- Priscilla Mante, Co-Chair, Global Young Academy (GYA)

11.00–11.30 Coffee Break



11.30–12.00 Endorsement of the Declaration of WSF2024

12.00–12.30 Announcement of the Host of WSF2026, Handover Ceremony and Closing

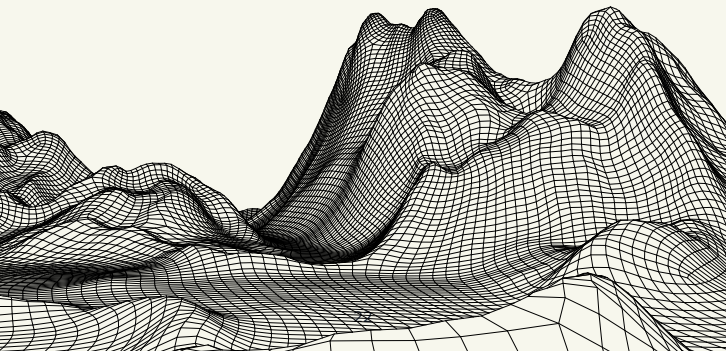
Moderator:

Balázs Gulyás, President, Hungarian Research Network (HUN-REN)

Handover and Closing Remarks:

- Lidia Brito, Assistant Director-General for Natural Sciences, UNESCO
 - Representative of the Host of WSF2026
 - Tamás Freund, President, Hungarian Academy of Sciences, Chair of the World Science Forum 2024
- 12.45–13.45

12.45–13.45 Farewell Reception



DAY 0 Tuesday 19 November 2024

9.00–17.15 16th High Level Workshop on the European Research Area – Day 1 (by invitation only)

Organised by: Science Europe, Hungarian Research Network (HUN-REN), Hungarian Academy of Sciences (MTA)

Venue: Kempinski Hotel Corvinus Budapest

14.00–15.30 Engaging Researchers and Researcher Associations in Science Advice, Diplomacy and Science for Peace

Organised by: European Council of Doctoral Candidates and Junior Researchers (EURODOC), International Consortium of Research Staff Associations (ICORSA), Marie Curie Alumni Association (MCAA), Young Academy of Europe (YAE)

Venue: Reading Room, Palace of the Hungarian Academy of Sciences

DAY 1 Wednesday 20 November 2024

8.45–10.15 European Science Journalist of the Year

Organised by: European Federation for Science Journalism (EFSJ)

Venue: Reading Room, Palace of the Hungarian Academy of Sciences

Chaired by:

- Krijn Soeteman, President, European Federation for Science Journalism
- Esra Erkal, Executive Vice President – Global Communications, Elsevier

Speakers:

- Stéphane Horel, Investigative Journalist, Le Monde
- Tim Kalvelage, Science Reporter, Freelancer
- Dora Kršul, Journalist, Telegram media grupa

9.00–14.00 GYA-IAP Workshop on Trust in Science (by invitation only)

Organised by: Global Young Academy (GYA), InterAcademy Partnership (IAP)

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

9.00–12.00 16th High Level Workshop on the European Research Area – Day 2 (by invitation only)

Organised by: Science Europe, Hungarian Research Network (HUN-REN), Hungarian Academy of Sciences (MTA)

Venue: Kempinski Hotel Corvinus Budapest

9.00–10.30 Bridging Continents & Advancing Science: The Future of Asia-Europe Science Diplomacy

Organised by: Asia-Europe Foundation (ASEF)

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

Moderator:

Zane Šime, Visiting Research Fellow (for UNU-CRIS); Affiliated Researcher (for NTNU), United Nations University Institute on Comparative Regional Integration Studies (UNU-CRIS); Norwegian University of Science and Technology (NTNU)

Panellists:

- Kana Asano, Manager, Japan Science and Technology Agency
- Kotchapphan Bowonchaiyart, Policy Analyst, Office of National Science, Research and Innovation Policy Council, Thailand
- Chi Tran, Technology Policy Researcher, Institute for Policy Studies and Media Development
- Maxim Vandekerckhove, Coordinator (BDA) – Attaché (Government), Brussels Diplomatic Academy - Belgian Science Policy Office (Belspo)

- Bálint Szabó, PhD Candidate, Corvinus University of Budapest
- Olivia Geymond, Monitoring, Evaluation and Learning Advisor, Tony Blair Institute for Global Change

9:00–10:30 Rethinking Research Assessment to Shape Innovative, Inclusive, and Impactful Science in Europe

Organised by: Coalition for Advancing Research Assessment (CoARA), All European Academies (ALLEA), Hungarian Research Network (HUN-REN)

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

Moderator: Erzsébet Tóth-Czifra, CoARA Programme Manager, CoARA Secretariat

Speakers:

- Andrea Balla, Head of Department, Secretary General's and Deputy Secretary General's Office, Secretariat of the Hungarian Academy of Sciences
- Tung Tung Chan, Co-chair of the Working Group on Recognizing and Rewarding Peer Review, Coalition for Advancing Research Assessment (CoARA)
- Pil Maria Saugmann, President, European Council of Doctoral Candidates and Junior Researchers (Eurodoc)
- Katalin Solymosi, Outgoing Chair, Young Academy of Europe

9.00–10.30 Equitable Research Partnership for Impact

Organised by: African Academy of Sciences (AAS), United Nations Educational, Scientific and Cultural Organization (UNESCO), European Commission (DG RTD and DG INTPA)

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

10.30–15.30 World Federation of Science Journalists' Annual General Meeting (by invitation only)

Organised by: World Federation of Science Journalists (WFSJ)

Venue: Reading Room, Hungarian Academy of Sciences

11.00–12.30 Hungary-Türkiye Relations within the Framework of Science Diplomacy

Organised by: Turkish Academy of Sciences (TÜBA), Hungarian Academy of Sciences (MTA)

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

Panellists:

- Şener Aktürk, Professor, Department of International Relations, Koç University
- Muhammet Atçıl, Associate Professor, Boğaziçi University
- István Vásáry, Member, Hungarian Academy of Sciences
- Hacer Topaktaş Üstüner, Slavic Languages and Literatures, Faculty Member, Istanbul University
- Gábor Hamza, Member, Hungarian Academy of Sciences

11.00–12.30 Scientific Freedom and Responsibility and Protection of Scientists

Organised by: United Nations Educational, Scientific and Cultural Organization (UNESCO), International Science Council (ISC)

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

Opening remarks:

Peter Gluckman, President, International Science Council (ISC)

Lidia Brito, Assistant Director-General, UNESCO

Moderators:

- Gustavo Merino, Director for Social Policies, UNESCO, Social and Human Sciences Sector, Division for Social Policies
- Anne Husebekk, Vice-President, International Science Council (ISC)

Panellists:

- Kriszta Kovács, Senior Research Fellow, Research Professorship Global Constitutionalism, WZB Berlin Social Science Centre
- Tiago Braga, Director, Brazilian Institute of Information in Science and Technology
- Slaven Misljencevic, Policy Officer, European Commission
- James King, Director, IIE Scholar Rescue Fund, International Institute for Education
- Saja Al Zoubi, Co-leader of GYA At Risk Scholars Initiative, Global Young Academy
- Paraskevi Stavrou, Senior Science Officer, Exec Sec Committee for Freedom and Responsibility in Science, International Science Council
- Konstantinos Tararas, Programme Specialist, UNESCO

11:00–12:30 Standardizing Hazard Information for Policymakers

Organised by: International Science Council (ISC)

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

12.30–16.15 Catalysing the Creation of a World Network of One Sustainable Health Institutes (by invitation only)

Organised by: One Europe for Global Health Coalition, Hungarian Research Network (HUN-REN)

Venue: Kodály Hall, Academy Club Restaurant, Hungarian Academy of Sciences

12.30–14.00 Utilizing the International Decade of Sciences for Sustainable Development (IDSSD) Effectively for Accelerated Sustainable Development in Developing Countries

Organised by: UNESCO Beirut Multisectoral Office

Venue: Festival Theatre, MÜPA

Moderator:

Nazar Mohamed Hassan, Senior Science & Technology Regional Advisor, UNESCO Multisectoral Office in Beirut

Speakers:

- Rana Dajani, Professor of Molecular Cell Biology, The Hashemite University
- Khalid El Zahaby, Professor and Chairman, Housing & Building National Research Center
- Ibrahim Al Sanhoury

13:00–13:45 Co-creating a European Framework for Science Diplomacy: Sneak Preview of the Expert Recommendations

Organised by: European Commission DG Research & Innovation Directorate International Cooperation (DG RTD), The European Union Science Diplomacy Alliance

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

Moderator:

Stella Reschke, Scientific Advisor, DLR Project Management Agency

Speakers:

- Jan Marco Müller, Team Leader Global Approach, Multilateral Dialogue and Science Diplomacy, European Commission
- Dovilė Gailiūtė-Janušonė, Science and Innovation Advisor, Ministry of Foreign Affairs of the Republic of Lithuania
- Pierre-Bruno Ruffini, Professor of University of Le Havre, Co-chair, European Union Science Diplomacy Alliance

14.00–15.30 How To Make Academic Careers Attractive and Sustainable

Organised by: European Council of Doctoral Candidates and Junior Researchers (EURODOC), International Consortium of Research Staff Associations (ICORSA), Marie Curie Alumni Association (MCAA), Young Academy of Europe (YAE)

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

Moderators:

- Rosarii Griffin, Director of Centre for Global Development and Secretary/Director of ICORSA, and Chair UCCRSA, University College Cork & International Consortium of Research Staff Associations
- Pil Maria Saugmann, President, European Council of Doctoral Candidates and Junior Researchers (Eurodoc)
- Philippa Warren, Activities Chair, Young Academy of Europe
- Mostafa Moonir Shawrav, Executive Director, Marie Curie Alumni Association

Speakers:

- Slaven Misljencevic, Policy Officer, European Commission
- Carl Vannetelbosch, Project Officer, UNESCO
- Nicola Dengo, Vice-president, The European Council of Doctoral Candidates and Junior Researchers
- Dr. Katalin Solymosi, Outgoing Chair, Young Academy of Europe
- Gian Maria Greco, Chair, Marie Curie Alumni Association (MCAA)

14.00–15.30 Water-Energy-Food Nexus for Sustainable Development

Organised by: North China University of Water Resources and Electric Power (NCU)

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

Moderator:

Junguo Liu, President / Professor, North China University of Water Resources and Electric Power

Panellists:

- Toshio Koike, Executive Director, International Centre for Water Hazard and Risk Management
- Junguo Liu, President / Professor, North China University of Water Resources and Electric Power

14.00–16.00 Informal Meeting for Hungarian ERC Grant Holders and ERC Panel Members with ERC President Maria Leptin (by invitation only)

Organised by: European Research Council (ERC), Hungarian Academy of Sciences (MTA)

Venue: Academy Club Restaurant, Vörösmarty Hall, Palace of the Hungarian Academy of Sciences

14.30–15.30 Advancing Science Diplomacy through the International Decade of Sciences for Sustainable Development

Organised by: United Nations Educational, Scientific and Cultural Organization (UNESCO), European Commission (DG RTD and DG INTPA), Government of Hungary

Venue: Festival Theatre, MÜPA

Opening:

- Lidia Brito, Assistant Director-General, UNESCO
- Jan Marco Müller, Team Leader Global Approach, Multilateral Dialogue and Science Diplomacy, European Commission

Moderator:

Ana Persic, Programme specialist, UNESCO

Speaker:

Peter Gluckman, President, International Science Council (ISC)

Panellists:

- Csaba Kőrösi, President, 77th General Assembly of the United Nations

- Atish Dabholkar, Director, The Abdus Salam International Centre for Theoretical Physics (ICTP)
- Saja Al Zoubi, Co-leader of GYA At Risk Scholars Initiative, Global Young Academy
- Vaughan Turekian, Senior Board Director, US National Academy of Sciences
- Peggy Oti-Boateng, Executive Director, African Academy of Sciences

15.45–17.00 Education and Research Networks: Paving the Way for Science Diplomacy - A Tool for Strengthening Trust in Science and Fostering International Relations (by invitation only)

Organised by: CatalySD-Catalysing Science Diplomacy, Hungarian Innovation Agency (NIÜ)

Venue: Lecture Hall, MÜPA

DAY 2 Thursday 21 November 2024

10.00–16.15 Focus on Open Science

Organised by: Library and Information Centre of the Hungarian Academy of Sciences (MTA KIK), Association of European Research Libraries (LIBER), Scientific Knowledge Services (SKS)

Venue: Reading Room, Palace of the Hungarian Academy of Sciences

Speakers:

- Eva Méndez, Deputy Vice President for Scientific Policy, The Universidad Carlos III de Madrid
- Julien Roche, President, Liber Europe
- Jean-Claude Burgelman, Director, VUB - Frontiers Research Foundation



- Daniel Spichtinger, Programme Manager, Grant Service & Policy at Ludwig Boltzmann Gesellschaft
- István Szabó, Deputy CEO for Strategy and Innovation, Hungarian Research Network (HUN-REN)
- Tiberius Ignat, Director, SKS Knowledge Services

DAY 3 Friday 22 November 2024

9.00-12.00 EU Science Diplomacy Working Group Initiative (by invitation only)

Organised by: Ministry of Foreign Affairs and Trade, Hungary

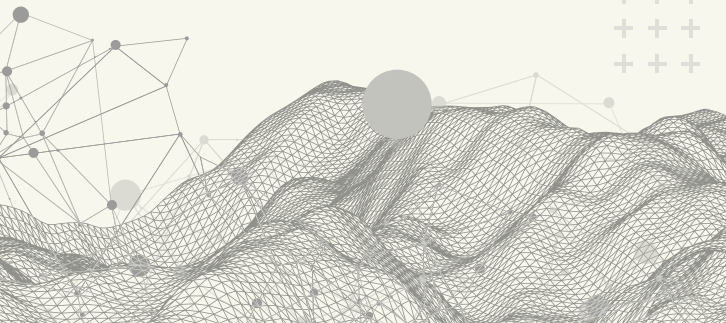
Venue: Bolyai Room, Palace of the Hungarian Academy of Sciences

DAY 4 Saturday 23 November 2024

13.00–19.00 INGSA Governing Board Meeting (by invitation only)

Organised by: International Network for Governmental Science Advice (INGSA)

Venue: Széll Kálmán Room, House of Parliament



THE HUNGARIAN ACADEMY OF SCIENCES AS THE HOST OF WSF2024

The Hungarian Academy of Sciences has been the focal point of Hungarian science since its foundation in 1825. Its headquarters was built in the 1860s as a symbol of scientific excellence. Count István Széchenyi had offered one year's income of his estate for the purpose of establishing a Learned Society and his example of generosity was followed by other delegates of the National Assembly. It is uniquely the only Academy in the world that was built from public donations. The Palace of the Academy was one of the first Budapest edifices in Neo-Renaissance style, yet it turned out to be the most mature and valuable example of its sort in Budapest. Today, the Hungarian Academy of Sciences is a self-governing public body responsible for the pursuit, support and representation of science. Committed to the support of cutting-edge research, it promotes scientific integrity and the values of science, and aims to connect Hungarian science with international research.

The integrity and independence of the Hungarian Academy of Sciences is highly praised by the Hungarian public. Among all Hungarian public institutions the Academy has been for many years the one enjoying by far the greatest degree of public confidence in Hungary.

As a learned society, the Hungarian Academy of Sciences assembles Hungary's most prominent scientists from the three major fields of study: mathematics and natural sciences, life-sciences, and social sciences. With a membership of 13,000 researchers beyond its full, corresponding, external and honorary members, the 11 scientific sections of the Academy also integrate Hungarian scientists who wish to join its public body and contribute to performing its public duties. The Academy provides Hungarian researchers with a scientific career path that includes the stages of PhD and post-doctorate fellowships, Doctor of the Academy titles and, at the highest level of recognition, membership in the Academy.

The Academy is governed by the President nominated by members of the Academy and elected by its General Assembly comprising the finest scientists of Hungary. The General Assembly is also

responsible for the election of all chief officers of the Academy, as well as for the adoption of the budget, and the strategic programmes and objectives of the organisation. In between the annual meetings of the General Assembly the principal decision-making body of the Academy is the Presidium coordinating the work of the Academy's chief executives and the representatives of the branches of science. With its extensive membership the Hungarian Academy of Sciences is the only public institution in the country that has the infrastructure and human potential to investigate policy alternatives related to scientific issues in various strategic areas. To fulfil this role, the Academy presents reports on selected policy areas relevant to Hungary's future, and discusses long-term strategy issues such as energy or water management, the environment, food safety, demography, the future of education, or social security. The Academy presents a biennial report to the Hungarian Parliament on the current state of scientific research in Hungary.

Address: 1051 Budapest, Széchenyi István tér 9.

LIBRARY AND INFORMATION CENTRE OF THE HUNGARIAN ACADEMY OF SCIENCES

The Library of the Hungarian Academy of Sciences was established by historian Count József Teleki, the first President of the Academy, who offered his 30,000 volume library to the Academy in 1826. The Library began operation in 1831, simultaneously with the Academy itself. The collection, growing with help from various sources, was opened in 1844 for scholars after the necessary organizing and processing work had been completed. In 1865 the Library received suitable and up-to-date accommodation in the newly constructed palace of the Academy, built to the plans of Friedrich August Stüler. These favorable conditions made it possible in 1867, in accordance with the intention of the founder, for the Library to be opened „for the use of all citizens of the country”.

Address: 1051 Budapest, Arany János utca 1.

PESTI VIGADÓ

Pesti Vigadó, which opened its gates to the general public in 1865, has been functioning as a centre of social life in all ages. It provided a venue not only to concerts by Strauss, Liszt, Erkel, Wagner, Bartók and Dohnányi, but also to the first Hungarian exhibition organised by the association Art Society of Pest, to the first representative parliamentary session, to the presentation of Louis Bleriot's aeroplane XI to the general public, and to the most popular balls in any age.

As of 2014, the maintenance and management of the building have been overseen by Pesti Vigadó Nonprofit Ltd., acting on behalf of the owner of the building the Hungarian Academy of Arts, which latter institution aims to continue sustaining and preserving the cultural diversity and the high quality of arts so far continually characterising Pesti Vigadó. The quality of the events realised in the previous years and our visitor figures both prove that Pesti Vigadó succeeded in reclaiming the position it formerly well-deserved held not only in Hungary's cultural life but also as a tourist destination situated in the heart of Hungary's capital city.

Address: 1051 Budapest, Vigadó tér 2.

MÜPA BUDAPEST

MÜPA Budapest is one of Hungary's most modern cultural institutions, and an outstanding performing arts centre. It is unique in bringing together various disciplines of the arts: classical and popular music, jazz and opera, as well as contemporary circus, dance, literature, and film. The venue known to Hungarians simply as MÜPA opened its doors in 2005 to offer cultural events of the highest quality. The institution's fundamental task is to introduce new artistic trends and directions and to relay them in a clearly understandable way that creates rich and rewarding experiences to be enjoyed by both the connoisseur and the person on the street.

Address: 1095 Budapest, Komor Marcell utca 1.

HOUSE OF PARLIAMENT

The Hungarian Parliament is one of the most beautiful state buildings in the world. It is home to the National Assembly, a place of safekeeping for the Holy Crown of Hungary, and the workplace of 199 Members of Parliament and their aids. It was selected as a World Heritage site as a central element in the Danube panorama in 2011. It is an outstanding landmark, stretching along the Pest embankment of the Danube, the symbol of the capital of the country. Opened in 1904, the building was designed in neo-Gothic style to represent the thousand-year-old history of the nation with its monumental dimensions.

Address: 1055 Budapest, Kossuth Lajos tér 1-3.

HOUSE OF MUSIC HUNGARY

In the House of Music Hungary, music really belongs to all. Visitors of all ages are welcome, with a preference for any genre of music and regardless of musical background, as well as everybody with an openness to all forms of musical interaction. The diverse range of events provides a plethora of musical experiences, including exhibitions, concerts, playing music together, singing, dance, exciting music education workshops and lecture courses.

The House of Music Hungary has a tripartite structure in regard to both its architectural and institutional organisation. On the underground level places have been allocated to permanent and temporary exhibitions on an area of more than 2,000 square metres as well as a unique Sound Dome. The two interior spaces on the level of the park are suitable for hosting live music events, concerts and workshops. In the open-air garden area people can have a pleasant conversation while enjoying concerts and performances on an open-air stage during the summer time. The upstairs level houses the library providing a venue for quiet study,

learning and education with works primarily on popular music, as well as music education rooms with workshops bringing young people closer to music.

Address: 1146 Budapest, Olof Palme sétány 3-5.

MUSEUM OF FINE ARTS

The Museum of Fine Arts, opened in 1906, is reputed to be among Europe's most prominent museums. Its multi-faceted collections and their historical continuity coupled with the large number of masterpieces undoubtedly earn it a prestigious place among public collections. The Museum of Fine Arts displays the treasures of international and Hungarian art spanning from ancient times to the end of the eighteenth century, while its large-scale temporary exhibitions attract hundreds of thousands of visitors.

After the most comprehensive reconstruction project in its history, the museum re-opened at the end of 2018. Thanks to the modernisation, the Museum of Fine Arts now satisfies twenty-first-century requirements for collection care and visitor engagement.

Address: 1146 Budapest, Dózsa György út 41.

GENERAL INFORMATION

SECURITY CONTROL

Participants must pass through a security control for the Opening Ceremony at MÜPA Budapest and for the Parliamentary Session at the House of Parliament.

Passport or identity card is required to enter to the House of Parliament and may be required at MÜPA Concert Hall. Please make sure that the spelling of your registered name matches exactly the spelling in your passport or ID and that you have provided your date of birth in your online profile.

LOCAL TRANSFER

Transfer buses will run departing from Pesti Vigadó (Apáczai Csere János Str., next to Marriott Hotel) to MÜPA Budapest on 20 November, to the House of Music Hungary on 21 November, to the Museum of Fine Arts on 22 November, to the House of Parliament on 23 November, then back to the hotels after the events. Detailed information on the exact departure location and time will be provided later at the venues and on the WSF2024 website.

INTERNET ACCESS

Participants of the Forum are provided with free internet access in all venues. Please look for the WiFi code at each location.

LIVE BROADCAST

All sessions of the Forum will be streamed to the <https://worldscienceforum.org/> website. The videos will be available later on in a video archive as well.

Please follow our online platforms for updates about the programme, speakers or social events:

<https://worldscienceforum.org/>

<https://www.facebook.com/@WorldSciForum/>

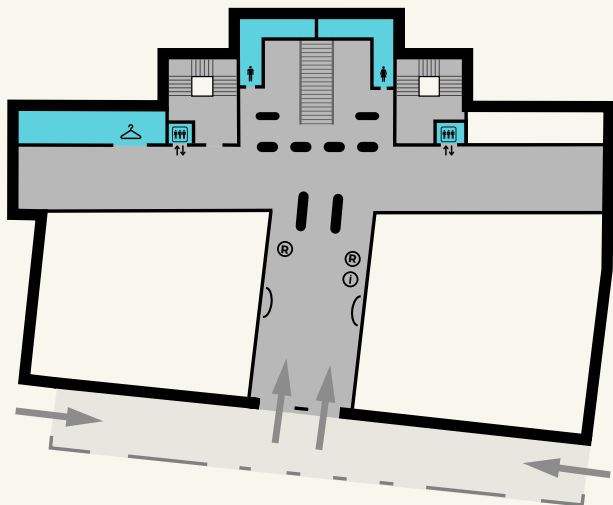
<https://x.com/WorldSciForum>

FLOOR MAP OF THE PESTI VIGADÓ

CONTACT

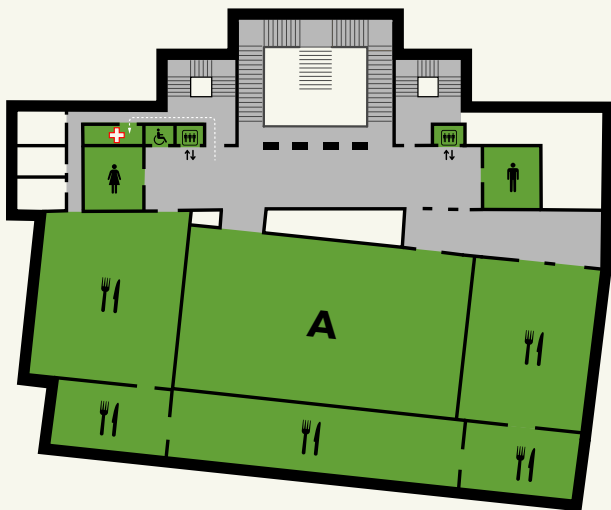
WSF Secretariat
wsf@office.mta.hu
+36 1 411 6178

FLOOR MAP OF THE PESTI VIGADÓ



GROUND FLOOR

SECOND FLOOR



A – Ceremonial Hall

B – Sinkovits Imre Chamber Theatre

C – Makovecz Hall

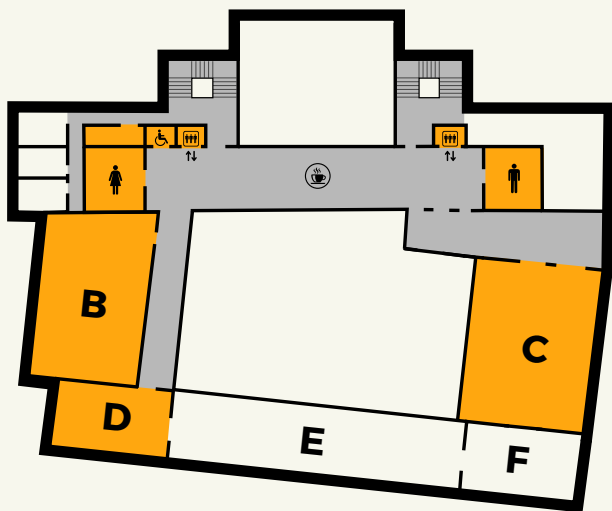
D – Northern Hall










E – Panoramic Corridor

F – Presidential Room

FLOOR MAP OF THE PESTI VIGADÓ

FOURTH FLOOR



-  Restaurant
-  Coffee
-  Information
-  Registration
-  Elevator
-  Cloakroom
-  Accessible Washroom
-  Washrooms
-  Doctor



MUSEUM OF
FINE ARTS

HOUSE OF MUSIC
HUNGARY

HOUSE OF
PARLIAMENT

THE HUNGARIAN
ACADEMY OF
SCIENCES

PESTI VIGADÓ



Map of Budapest

MÜPA BUDAPEST



PARTNER
ORGANIZATIONS



HOST OF WORLD
SCIENCE FORUM 2024



WORLD SCIENCE FORUM
BUDAPEST