



PROGRAM

Climate emergency and the popularisation of science - Tuesday 5 November 2024

Morning

« Fresque du Climat » workshops at the French Institute in Hungary (3h)

Afternoon:

Venue: French Institute in Hungary

Language: French, Hungarian, English (simultaneous translation)

| Academic conferences 'Science and the climate emergency: can we still win the race?' | |
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| 15:00 | Opening speech by Jonathan LACÔTE, French Ambassador to Hungary |
| 15:10 | Opening conference by guest speaker <u>Diana ÜRGE-VORSATZ</u> , IPCC Vice-Chair and Professor of Environmental Sciences at Central European University (CEU) |
| 15:30 | Sophie SZOPA, Director of CEA research in atmospheric chemistry modelling, Member of the Scientific Council of the Climate and Clean Air Coalition |
| 15 : 45 | Franck LECOCQ, Director of the International Research Centre for Environment and Development (CIRED) |
| 16:00 | András GELENCSÉR, Chemist specialising in atmospheric chemistry, professor at the Biomolecular and Chemical Engineering Research Institute and member of the Hungarian Academy of Sciences. |
| 16:15 | Discussion moderated by <u>Dóra CSERNUS</u> , Economist, Director of Climate and Environmental Policy - Equilibrium Institute |
| 16 : 45 | Break |





Evening:

Venue : French Institute in Hungary

Language: French, Hungarian, English (simultaneous translation)

| Round table 'From science to awareness-raising: popularising climate change' | |
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| 17 :15 | Opening speech by Matthieu BERTON, COCAC and Director of the French Institute in Hungary |
| 17 :25 | Introductory speech by <u>Barbara BOTOS</u> , Goodwill Ambassador for Climate Diplomacy - Hungarian Ministry of Energy, Associate Professor at the Department of Geography and Environmental Sciences - Eszterházy Károly Catholic University |
| 17 :40 | Round table: - Diana ÜRGE-VORSATZ, IPCC Vice-Chair and Professor of Environmental Sciences at Central European University (CEU); - Barbara BOTOS, Goodwill Ambassador for Climate Diplomacy - Hungarian Ministry of Energy, Associate Professor at the Department of Geography and Environmental Sciences - Eszterházy Károly Catholic University; - Anaïs TERRIEN, President of the 'La Fresque du climat'; - Djian SADADOU, Head of International relations and Communications at the Office for Climate Education (OCE); - Ákos ÉGER, Economist and executive president of the National Society of Conservationist Moderator: Réka NAGY, journalist and host of the podcast 'Petite planète' (Kisbolygó) for the independent media Telex.hu, expert in climate change communications and sustainable development consultant |
| 18 :35 | Exchange with the public |
| 19:00 | End of round table and break |
| 19 :30 | Stand-up by Gergely LITKAI in english : « 30 Minutes Sustainability » No interpreting is provided |
| 20 :15 | End of the evening |





BIOGRAPHIES



Diana ÜRGE-VORSATZ

Vice-Chair of the IPCC, Professor of Environmental Sciences at the Central European University (CEU)

Biography

Diana Ürge-Vorsatz was elected Vice-Chair of the IPCC in July 2023. During the sixth assessment cycle, she was vice-chair of IPCC Working Group III.

She is a professor in the Department of Environmental Science and Policy at Central European University (CEU). She holds a PhD from the University of California (Los Angeles and Berkeley). She was interim head of department at CEU in 2002-2003 and directed the doctoral programme in 2003-2004.

Diana Urge-Vorsatz was the coordinating lead author of two IPCC assessment reports. She was a member of the United Nations Scientific Panel on Climate Change and led the work on buildings for the Global Energy Assessment. She is deputy editor of the journal Energy Efficiency and a member of the editorial board of Annual Reviews of Environment and Resources.

She has worked on and led numerous research projects for organisations such as the European Commission, the European Parliament, the Global Environment Facility, UNEP, the World Energy Council, the OECD and the World Bank.

She is regularly invited to participate in high-level review panels, such as the one that evaluates work at the Lawrence Berkeley National Laboratory and the EU Joint Research Centre. In 2008, she was awarded the Presidential Prize of the Hungarian Republic 'Medium Cross', as well as the 'Role Model' prize in 2009, and was invited as a member of the Academia Europaea in 2017.







Barbara BOTOS

Ambassador at Large for Climate, Ministry of Energy, Hungary, Associate Professor at the Department of Geography and Environmental Sciences - Eszterházy Károly Catholic University

Biography

Barbara Botos holds a doctorate in Earth Sciences, with a particular focus on urban and regional development and environmental and climate policy. Since 2022, she has been Hungary's Ambassador at Large for Climate at the Ministry of Energy. She is also an associate professor in the Department of Geography and Environmental Sciences at Eszterházy Károly Catholic University.

Previously, Barbara Botos spent four years as Deputy State Secretary for Climate Policy at the Hungarian Ministry of Innovation and Technology, where she was responsible for developing international, European and national policies and programmes on climate change, renewable energy and energy efficiency.

Barbara Botos was also Head of the Climate Policy Department at the Ministry of National Development. She has been actively involved in the UNFCCC (United Nations Framework Convention on Climate Change) and EU climate negotiations for the past 14 years as head of the Hungarian delegation and Hungary's focal point for the UNFCCC and the IPCC.

She is a member and mentor of the Association of Women in Energy and HBLF.







Sophie SZOPA

CEA Senior scientist in atmospheric chemistry modelling (LSCE)

Biography

Sophie Szopa is a CEA senior scientist specialising in the numerical modelling of the tropospheric chemistry. She conducts her research at the Institut Pierre Simon Laplace's Laboratoire des Sciences du Climat et de l'Environnement (LSCE). She is interested in current environmental issues (intercontinental transport of pollution, chemistry-climate interactions in the 21st century) and, in parallel, the evolution of oxidising capacity in the distant past.

Sophie Szopa was coordinating lead author of the chapter on reactive species with an impact on climate in the IPCC's 6th Assessment Report (WGI).

Since 2022, Sophie Szopa has been a member of the scientific steering committee of the international APARC programme (Atmospheric Processes And their Role in Climate) and a member of the scientific advisory panel of the Climate and Clean Air Coalition (under the aegis of the United Nations Environment Programme).

Sophie Szopa is active in raising awareness of the ecological transition and climate change, both by teaching students and professionals, and by popularising the scientific knowledge assessed by the IPCC among the general public, decision-makers and the media.







Franck LECOCQ

Director of the International Centre for Research on Environment and Development (CIRED) and climate change economist

Biography

With a doctorate in economics, Franck Lecocq is Director of the International Centre for Research on Environment and Development (CIRED) and a senior researcher at AgroParisTech (the Paris Institute of Technology for Life, Food and Environmental Sciences).

Franck Lecocq has published widely on the economics of climate change. His current research focuses on the relationship between the fight against climate change and other development objectives, and on the construction of national decarbonisation strategies.

Before joining CIRED, Franck Lecocq was Deputy Director of the Forest Economics Laboratory (INRA / AgroParisTech) in Nancy and an economist at the World Bank's Development Economics Research Group in Washington.

Franck Lecocq was a member of the Economic Council for Sustainable Development of the French Ministry of the Environment, Energy and Sustainable Development, and author of the fourth, fifth and sixth IPCC assessment reports.







András GELENCSÉR

Chemist specialising in atmospheric chemistry, professor at the Biomolecular and Chemical Engineering Research Institute and member of the Hungarian Academy of Sciences

Biography

András Gelencsér is an atmospheric chemist and professor. He is also the head of the Research Group of Air Chemistry, and member of the Hungarian Academy of Sciences.

He obtained his MSc in chemical engineering at the University of Chemical Engineering, Veszprém, Hungary in 1990, and received his PhD in environmental science in 1995.

The main focus of his research is the measurement and characterization of atmospheric particulate matter, in particular of carbonaceous particles, including combustion-derived and light-absorbing organic compounds aka 'brown carbon'. He has cooperated with many excellent scientists from top international research institutions such as the Max Planck Institute for Chemistry, Mainz, Germany, and Arizona State University, etc., has achieved internationally recognized results in the field of combustion related particulate constituents and aerosol source apportionment, including the application of organic tracers and radiocarbon measurements. He published the first comprehensive monograph on Carbonaceous Aerosol.

He became personally involved in global sustainability in 2014, and since he has given numerous lectures on global sustainability for the public, as well as media interviews and a podcast having over 1 million reads/views each. He has recently published a book titled "Enchanted by illusions—limits to sustainability".







Dóra CSERNUS

Economist, Director of Climate, Energy and Environmental Policy Equilibrium Institute

Biography

A graduate in economics and European integration from the University of Szeged, and a graduate in geopolitics from the Institut Français de Géopolitique at Paris 8 University, Dóra Csernus has made environmental policy her specialty.

She began her career at the OECD's Environment Directorate, as part of a team responsible for analyzing the economic aspects of biodiversity. She then joined the Hungarian Ministry of Environment and Water, where she worked in the Department of International and European Affairs, mainly in the fields of climate policy, air quality protection, water protection and waste management. Dóra Csernus has represented Hungary at various UN, EU and OECD meetings on these issues.

Dóra Csernus became a member of the team of the Parliamentary Commissioner for Future Generations before working at the Ministry of Public Administration and Justice, where she was responsible for all environmental policy issues within the Government Policy Department. Dóra Csernus then joined the Centre for Interdepartmental Studies on Sustainable Development, set up at the National University of Public Service, as a scientific adviser. She is co-editor of the handbook 'Sustainable Development and the Tasks of the State', used at the National University of Public Service.

Subsequently, Dóra Csernus became a climate and environmental policy consultant for Klimapolitika Ltd and Climate Strategy Institute 2050 Ltd. She has been involved in several national and international projects, where she has gained expertise in energy policy as well.

As an external expert, she helped the Equilibrium Institute to write its first book: Hungary 2030 - A Future Vision for Hungarians. Dóra Csernus helped to write the sections on climate policy, air quality control and water policy. Since 2023, Dóra Csernus has been Director of Climate, Energy and Environmental Policy at the Equilibrium Institute.







Anaïs TERRIEN

President of the 'La Fresque du climat' association

Biography

With a degree in geopolitics and geography, Anaïs Terrien flew to Egypt to teach history, geography, geopolitics and political science. Anaïs Terrien became a volunteer facilitator for the Fresque du Climat in 2019, as well as a facilitator for the Adaptation, Agri'Alim, Biodiversity and Planetary Borders workshops. She then joined the ranks of the Fresque du Climat as Head of International Development at its Paris headquarters, before becoming involved in its Board of Directors and being elected President at the beginning of 2024.



Djian SADADOU

Head of International relations and Communications at the Office for Climate Education (OCE)

Biography

With degrees both in environmental policy and science, Djian Sadadou has been working internationally at the intersection of climate and education for the past 7 years. He is currently the head of international relations and communications at the Office for Climate Education, a UNESCO center based in Paris. At the OCE Djian tries to bridge the gap between science and pedagogy and between policy and practice.







Ákos ÉGER

Economist and executive president of the *National Society of*Conservationist

Biography

Ákos Éger is an economist and the executive president of the National Society of Conservationists, network of more than 100 Hungarian green organisations. He has been active in the Hungarian and international environmental and nature protection civil movement for more than 20 years. He is currently a member of the National Environment Council and serves as a board member of Friends of the Earth Europe.



Réka NAGY

Journalist and host of the podcast 'Kisbolygó' for the independent media Telex.hu, experte in climate change communications and sustainable development consultant

Biography

Réka Nagy is an author, journalist, podcaster, lecturer, climate change communication experte and sustainable development consultant. She has worked in online media for over 20 years, including 14 years promoting environmental awareness and sustainable development.

Réka Nagy used to host the 'Komposzt' podcast for the online media Ökoanyu. Today, she hosts the 'Petite Planète' (Kisbolygó) podcast for the independent medium Telex.hu. Réka has written seven books on environmental education, popularization and awareness, two of which are bestsellers.