

CATALYSING THE CREATION OF A WORLD NETWORK OF OSH INSTITUTES

WITHIN THE

WORLD SCIENCE FORUM

NOV 20, 2024

BUDAPEST HUNGARY
14:00 - 16:00
HYBRID EVENT

ORGANIZED BY



UNDER THE AUSPICES OF



VIRCHOW FOUNDATION



MTA HUNGARIAN ACADEMY OF SCIENCES

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Session Title: **“Catalysing the Creation of a World Network of One Sustainable Health Institutes”**

Session Subtitle: *Conceptualisation of a framework for a global taskforce comprised of regional actors to establish founding terms of reference for the creation of One Sustainable Health Institutes worldwide.*

City: Budapest, Hungary
Venue: MTA – Hungarian Academy of Sciences & **Online (Zoom link below)**
Kodály Hall, Academy Club – MTA
1051 Budapest, Széchenyi István tér 9
(the Kodály Hall is inside the Hungarian Academy of Sciences)
Date: Wednesday, Nov 20, 2024
Time: 12:00 Welcome on site for closed-door session
(12:30 – 13:30) ; 14:00 – 16:00 In-person Open & Online Sessions
Format: Panel / Roundtable
Organisers: HUN-REN (Hungarian Research Network)
One Sustainable Health for All Foundation; Virchow Foundation
Main Conference: World Science Forum 2024
Host: MTA – Hungarian Academy of Sciences
Under the auspices of the Council of the European Union
Support: [EU4Health Impact & Integration Initiative](#); Academia Europaea
ZOOM Link: <https://us06web.zoom.us/j/88402617603?pwd=iAXnQmvmivwyse44XERdyUHwkugRkU.1>

Chairs / Moderators

Name:	Benoit MIRIBEL	Péter NAGY
Role:	President	Director of Research
Organization:	One Sustainable Health for All Foundation – under the aegis of Institut Pasteur – Paris, France	National Institute of Oncology – Hungary
Email:	benoit.miribel@fondation-usdt.org	peter.nagy@unideb.hu

Topic

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.

Side Event Description

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, 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. The local specificities and common challenges will be presented in view of underlining the strength and feasibility of this initiative.

Join us for an engaging discussion that seeks to shape the future of the One Sustainable Health framework.

Support Material

Two documents are provided with brief descriptions of each participant and related organizations.

CONTEXT

The World Network of **One Sustainable Health (OSH) Institutes** is an action aimed at addressing global challenges like climate change, biodiversity loss, and improving human well-being through a "One Sustainable Health" approach. It envisions fostering interdisciplinary collaboration between health (Planetary, Animal (Wildlife & Livestock), Human) environmental, and social sciences to promote sustainable health solutions for all life on earth.

The investment of the One Sustainable Health (OSH) Forum and the One Europe for Global Health (OEGH) Coalition resulted in an initial analysis and recommendations for action in six areas identified by the original Scientific Council of the One Sustainable Health for All Foundation. These can be found in the [“One Sustainable Health Declaration”](#).

Four “Pillars” for implementing the recommendations emerged from the work of the 80+ experts from over 25 countries of which 40% were from the Global South.

- PUBLIC KNOWLEDGE
- FINANCE
- DATA & SCIENTIFIC EVIDENCE
- STRATEGY & GOVERNANCE

The World Network of One Sustainable Health Institutes is proposed as the conduit, or "tool", to effectively implement these recommendations and more.

Focus of the One Sustainable Health Institutes:

- One Sustainable Health **Training & Education**
 - Professionals from all facets of Civil Society including Enterprise and Industry; as well as Technocrat & Government officials; from nursery school to Seniors. This to ensure the urgency of the Climate – Health nexus is understood and propagated.
- One Sustainable Health **Innovation & Research**
 - From Academia, Enterprise, Industry and **ALL** walks of life
- One Sustainable Health **Intelligence / Surveillance**
 - Accountability & Metrics
- One Sustainable Health **Governance**
 - Permeating all levels of Governance from the Local to the Global

The **OSH Institute-Region** model would operate as a **decentralized Regional network** of research institutions and stakeholders, coordinating efforts across the Region while leveraging existing structures, funding mechanisms, and expertise. It aims to **unite, consolidate, and promote** impactful Planetary (Ecosystems), Animal (Wildlife & Livestock) and Human health initiatives in response to pressing global challenges.

A high level quite ambitious goal is to Reframe / Reconceptualise the term “Health” so that in 5 years we do not need to specify Animal, Human, Planetary or, One Health or Global – all will be considered / integrated and immediately **understood** as “Health”.

TOPICS (Summary of Examples)

- Different regions are represented (Essentially described as the geopolitical regional groups of member states of the United Nations) => express the similarities and regional differences.
- Examples of common Process
 - Underline need to have common vocabulary, processes, and metrics, keeping in mind the need to adapt to local practices / parameters
- Accountability / Monitoring
- Governance
 - Identify local actors in “Health” (Environment (Planet) – Animal (Wild and Livestock) - Human
- ...

APPROACH (SUGGESTIONS – TO BE DISCUSSED)

Each representative could present the essence or examples their **current actions** towards One Sustainable Health and relations with their local / Regional resources¹. The objective is to illustrate that – *in principle* – the transition to One Sustainable Health integration into local practice is actually quite **realistic** and **achievable**! It will require communication of the **existing knowledge**, combined with the sensitisation and training of the people in positions of influence and action in the local community, including the general public. The discussion will be on this and the implementation of a Task Force to establish the terms of reference. This would initially cover A **Terms of Reference (ToR)** document for creating a word network for **One Sustainable Health Institutes (OSHI)** would define the project's scope, objectives, methodologies, and expected outcomes.

¹ **Categories of Entities Involved in / impacted by One Sustainable Health (Environment / Planet, Animal (Wildlife & Livestock), Human)**
 Governmental Bodies, Advisory and Constitutional Bodies, Regulatory Bodies, Research Organizations, Academic Institutions, International Organisations, International Initiatives and Programs, Global Health Organisations, Financial Institutions (e.g. National and Regional Development Banks, Private Banks and Investment Funds, Philanthropic Organizations), Private Sector, (e.g. Corporations with sustainability initiatives; Green technology companies), Unions and Professional Associations, Foundations, Associations, Environmental NGOs and Conservation Organizations, Community and Grassroots Organizations, Media and Advocacy Groups (e.g. Environmental journalism outlets, Advocacy campaigns focusing on ecological issues), Indigenous and Local Community Groups (e.g. Organizations representing indigenous rights in conservation, Local groups advocating for sustainable practices), Energy companies, Additional Climate and Environmental Entities, ...

IDEAL DISCUSSION POINTS

OPERATIONAL CONSIDERATIONS – One Sustainable Health Institutes

- PUBLIC KNOWLEDGE – Gathering, curating, analysing, sharing /disseminating
- FINANCE
- DATA & SCIENTIFIC EVIDENCE - Gathering, curating, analysing, sharing / disseminating
- STRATEGY & GOVERNANCE

BUILDING A GLOBAL TASK FORCE

Contributors

IN-PERSON

- **Baojing GU**
 Professor, [College of Environmental and Resource Sciences, Zhejiang University](#) - China
- **Péter HEGYI**
 Chair, Clinical and Veterinary Science Section Academia Europea - Hungary
- **Benoit MIRIBEL**
 President – One Sustainable Health for All Foundation – France
- **Péter NAGY**
 Director of Research - National Institute of Oncology – Hungary
- **Thomas PAULIC**
 Programme Officer - International Council for Game and Wildlife Conservation – Hungary
- **István SZABÓ**
 Deputy CEO for Strategy and Innovation at HUN-REN – Hungary
- **Yong-Guan ZHU**
 Director General - Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences China

REMOTE

- **Maria de Lourdes AGUIAR OLIVEIRA**
 Vice President Research – Fiocruz - Brazil
- **Roland GÖHDE**
 CEO & Co-Founder – Virchow Foundation – Germany
- **Miriam MAYER**
 Generation Europe 2024 – Germany
- **Brian B. RUDKIN**
 Coordinator & Advisor - resp. One Europe for Global Health Coalition & One Sustainable Health for All Foundation – under the aegis of Institut Pasteur – France
- **Karin SIPIDO**
 Member of the Scientific Advisory Board – [Open Research Europe, European Commission](#) – Belgium
- **Caroline VAN SWIETEN**
 External Relations Manager [EU4Health Impact & Integration Initiative](#) – Belgium

POSSIBLE QUESTIONS (IF NEEDED)

1. Knowing that an increasing proportion of the World’s population will be living cities, how do we ensure that the One Sustainable Health perspective will be a key factor in urban planning?
2. We all know the importance of the political determinants of health. How can we ensure that governance could build bridges across the sectors that constitute One Sustainable Health?
3. What role could Civil Society play in implementing One Sustainable Health governance?
4. We are all in favour the idea of One Sustainable Health training and education. Clearly, they are measured with two different timelines. The first (Training) with **absolute immediacy**, the second, (Education) medium and long term. Any idea as to how we can tackle this, for example, the challenge of creating / adapting / modifying training / course *curricula*?
5. How should the academic sector unite with regard to producing knowledge and innovation?
6. In this we speak of Regions, governance for Health must be multilevel. How should we ensure that the one health perspective permeates all levels of governance from local to Global?
7. To appreciate the impact of any actions, it will be necessary to agree on, or develop, metrics acceptable for and comparable between each Region. Can you offer an example of what could be considered? **One Europe for Global Health Coalition**

One Europe for Global Health Coalition

The mission of the One Europe for Global Health coalition is to improve and integrate Global Health and One Health priorities into European policies, strategies and actions by engaging European civil society and convening actors from all sectors. The Covid-19 pandemic has made it clear that, with ever-increasing global interconnectedness, we can no longer view our health in isolation. Healthy living is only possible on a healthy planet. This includes all life on Earth: from plants to animals to humans – everywhere. We must work together to develop and implement a One Health and Global Health strategy that recognizes the interdependency of all living things and acknowledges a healthy environment with peace as a global common.

ZOOM LINK

Topic: WSF - OEGH HUN-REN - OSH Institute NETWORK

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

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

Meeting ID: 884 0261 7603

Passcode: 441232

Contact

[Brian B. RUDKIN](#), PhD, One Sustainable Health for All Foundation under the aegis of Institut Pasteur.

AGENDA

14:00 Welcome : Benoit MIRIBEL - President One Sustainable Health for All Foundation

- **HUN-REN** István SZABÓ Deputy CEO – HUN-REN

14:15 Setting the stage : Benoit MIRIBEL – President One Sustainable Health for All Foundation

- **Roland GÖHDE** CEO & Co-Founder – Virchow Foundation
- **Caroline VAN SWIETEN** EU4Health Integration & Impact Initiative, I³H Institute, ULB
- **Brian B. RUDKIN** One Sustainable Health for All Foundation

14:40 Panelists : Alternating Introduction by Co-Chairs

- Maria de Lourdes AGUIAR OLIVEIRA Vice President Research – Fiocruz - Brazil Views from Latin America & the Caribbean
- Yong-Guan ZHU Director General – Research Center for Eco-Environmental Sciences, Chinese Academy – China Views from China / Asia
- Karin SÍPIDO Member of the Scientific Advisory Board – Open Research Europe, European Commission – Belgium Views from Europe
- Thomas PAULIC Programme Officer - International Council for Game and Wildlife Conservation – Hungary Hunters as unique “sensors”
- Baojing GU Professor, College of Environmental and Resource Sciences, Zhejiang University – China Nitrogen cycle in a new light
- Péter NAGY Director of Research - National Institute of Oncology – Hungary Environment and Cancer
- Miriam MAYER Generation Europe 2024 – Germany Views from Youth

15:30 Q&A : Co-Chairs and panelists (≤ 20 min)

15:45 Wrap-up comments from speakers

15:55 Session Summary

- **Péter NAGY** Director of Research – National Institute of Oncology – Hungary

STORYBOARD

Time	Speaker	Topic (with some room for personal priorities) / What happens? (and other specifics)	Speaking time (min)	Slides? (Y/N)
14:00-14:02	Benoit MIRIBEL	<ul style="list-style-type: none"> Welcome Presents the mission of OSH4A and thanks the partners of the side-event, underlining the importance of dialogue on the topic Introduces István SZABÓ, Deputy CEO - HUN-REN 	2	
14:02-14:12	István SZABÓ , Deputy CEO – HUN-REN	Presents HUN-REN and actions in the spirit of this event	≤ 10	Y
14:12-14:13	Benoit MIRIBEL	Thanks István SZABÓ, sets the stage and introduces Roland GÖHDE	1	
14:13-14:20	Roland GÖHDE , CEO & Co-Founder, Virchow Foundation Remote	Presents actions of Virchow Foundation and importance of networks of like-minded actors from Civil Society and beyond	≤ 7	Y
14:20-14:21	Benoit MIRIBEL	Thanks Roland GÖHDE and introduces Caroline VAN SWIETEN , EU4Health Integration & Impact Initiative, I ³ H Institute, ULB	1	
14:21-14:28	Caroline VAN SWIETEN EU4Health Integration & Impact Initiative, I ³ H Institute, ULB Remote	Presents EU4Health Impact & Integration Initiative and actions in the spirit of this event	≤ 7	Y
14:28-14:29	Benoit MIRIBEL	Thanks Caroline VAN SWIETEN and introduces Brian B. RUDKIN , One Sustainable Health for All Foundation	1	
14:29-14:36	Brian B. RUDKIN , One Sustainable Health for All Foundation Remote	Presents 2 key actions of the One Sustainable Health for All Foundation & introduces the World Network of One Sustainable Health Institute initiative	≤ 7	Y

“Catalysing the Creation of a World Network of One Sustainable Health Institutes”

14:36-14:37	Benoit MIRIBEL	Thanks Brian B. RUDKIN and invites Maria de Lourdes AGUIAR OLIVEIRA , Vice President Research – Fiocruz - Brazil	1	
14:37-14:43	Maria de Lourdes AGUIAR OLIVEIRA Vice President Research – Fiocruz - Brazil Remote	Views from Latin America & the Caribbean Presents Fiocruz and actions in the spirit of this event	≤ 6	Y
14:43-14:44	Péter NAGY	Thanks Maria de Lourdes AGUIAR and invites Yong-Guan ZHU Director General - Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences to present	1	
14:44-14:50	Yong-Guan ZHU Director General - Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences	Views from China / Asia Presents Research Center for Eco-Environmental Sciences, Chinese Academy of Science and actions in the spirit of this event	≤ 6	Y
14:50-14:51	Benoit MIRIBEL	Thanks Yong-Guan ZHU and invites Karin SIPIDO Member of the Scientific Advisory Board – Open Research Europe, European Commission – Belgium	1	
14:51-14:57	Karin SIPIDO Member of the Scientific Advisory Board – Open Research Europe , European Commission – Belgium Remote	Views from Europe Presents Open Research Europe Scientific and actions in the spirit of this event	≤ 6	Y
14:57-14:58	Péter NAGY	Thanks Karin SIPIDO and Invites Thomas PAULIC Programme Officer International Council for Game and Wildlife Conservation to present	1	
14:58-15:04	Thomas PAULIC Programme Officer - International Council for Game and Wildlife Conservation - Hungary	Hunters as unique detectors Presents International Council for Game and Wildlife Conservation and actions in the spirit of this event	≤ 6	Y

“Catalysing the Creation of a World Network of One Sustainable Health Institutes”

15:04-15:05	Benoit MIRIBEL	Thanks Thomas PAULIC and invites Pr. Baojing GU , College of Environmental and Resource Sciences, Zhejiang University to present	1	
15:05-15:11	GU Baojing Professor, College of Environmental and Resource Sciences, Zhejiang University	Nitrogen cycle in a new light Presents College of Environmental and Resource Sciences and actions in the spirit of this event	≤ 6	Y
15:11-15:12	Péter NAGY	Thanks Pr. Baojing GU and invites Péter NAGY Director of Research - National Institute of Oncology – Hungary	1	
15:12-15:18	Péter NAGY Director of Research - National Institute of Oncology – Hungary	Environment and Cancer Presents the National Institute of Oncology and actions in the spirit of this event	≤ 6	Y
15:18-15:19	Benoit MIRIBEL	Thanks Péter NAGY and invites Miriam MAYER , Generation Europe 2024 to present	1	
15:19-15:25	Miriam MAYER Generation Europe 2024 Remote	Views from Youth Presents Generation Europe and actions in the spirit of this event	≤ 6	Y
15:25-15:26	Péter NAGY	Thanks Miriam MAYER and Opens the floor to questions. <i>Note that if none arrive right away, several questions have been prepared (see above)</i>	1	
15:26-15:46	Both Co-Chairs	Q&A Co-Chairs & Panelists	≤ 20	
15:46-15:56	Panelists	Wrap-up comments from speakers	≤ 10	
15:56-16:00	Péter NAGY	Summarises key messages from the session & Closing comments	≤ 4	

CHAIRS / MODERATORS**CANCER BIOLOGY · MOLECULAR ONCOLOGY · CANCER TREATMENT STRATEGIES****Péter NAGY**Director of Research, [National Institute of Oncology](#) - Hungary

Péter Nagy is the Director of Research at Hungary's National Institute of Oncology. His expertise includes cancer biology, molecular oncology, and treatment strategies like personalized medicine and immunotherapy. He leads research on genetic alterations in cancer, aiming to improve diagnosis, prevention, and therapies. Dr. Nagy also contributes to early detection efforts and plays a key role in advancing cancer research both nationally and internationally.

GLOBAL HEALTH · PUBLIC HEALTH POLICY · HUMANITARIAN & NONPROFIT LEADERSHIP**Benoît MIRIBEL**President [One Sustainable Health for All Foundation](#); [One Europe for Global Health Coalition](#) - France

Benoît Miribel is an advocate in global health and humanitarian actions, currently serving as Chair of the French Foundations Center and Secretary General of "One Sustainable Health for All," which he co-founded in 2020. His extensive experience includes roles as Vice-President of Global Health at Institut Mérieux and Director General of Fondation Mérieux, where he focused on combating infectious diseases, as well as significant involvement with Action Against Hunger and various advisory councils on health and human rights.

CONTRIBUTORS

PUBLIC HEALTH RESEARCH · EPIDEMIOLOGY · HEALTH POLICY



Maria de Lourdes AGUIAR OLIVEIRA
Vice President Research – [Fiocruz](#) - Brazil

As Vice President of Research at the Oswaldo Cruz Foundation (Fiocruz) in Brazil, Lourdes focuses on epidemiology and infectious diseases. She leads initiatives to advance public health research, promotes collaboration among stakeholders, and advocates for evidence-based health policies, particularly in marginalized communities. With extensive experience in virology, epidemiology, and public health surveillance, she has focused on viral hepatitis, influenza, SARS-CoV-2, and other respiratory viruses. Oliveira has contributed to the development of diagnostic tools and disease surveillance systems in Brazil and is a key member of various health committees within Fiocruz.

GLOBAL HEALTH · HEALTHCARE INNOVATION · PROJECT MANAGEMENT



Roland GÖHDE
CEO, Co-Founder, [Virchow Foundation](#) - Germany 

Roland Göhde is a key figure in global health, serving as Senior Managing Director of Sysmex Partec since 2014 and co-founding the Virchow Foundation for Global Health in 2021. The foundation promotes interdisciplinary collaboration to address global health challenges and translate scientific discoveries into practical applications. Göhde has played a pivotal role in initiatives such as the German Health Alliance, the German-African Healthcare Forum, and the Virchow Prize for Global Health. His contributions have earned him several prestigious awards, including the Innovation Award of the Free State of Saxony and the biosaxony award.

BIOCHEMICAL NITROGEN CYCLING · SUSTAINABLE AGRICULTURE · ENVIRONMENTAL ECONOMICS



Baojing GU
Professor, [College of Environmental and Resource Sciences, Zhejiang University](#) - China

Prof. Baojing Gu is an ecologist specializing in biogeochemical nitrogen cycling and its socioeconomic implications, currently co-leading global nitrogen use analyses within the International Nitrogen Management System (INMS). With over 100 publications and the development of the Coupled Human And Natural Systems (CHANS) nitrogen cycling model, his research aims to optimize nitrogen management for sustainable agriculture and improved food security while reducing environmental pollution.

GASTROENTEROLOGY · CLINICAL EPIDEMIOLOGY · TRANSLATIONAL MEDICINE



Péter HEGYI
Chair, Clinical and Veterinary Science Section, [Academia Europaea](#) - Hungary

Péter Hegyi is a Hungarian physician and researcher, currently serving as the Chair of the Clinical and Veterinary Science Section at the Academia Europaea. He is an expert in gastroenterology, focusing on pancreatic diseases, gastrointestinal cancer, and liver diseases. Hegyi has contributed significantly to clinical research and translational medicine, aiming to improve diagnostics and treatments. At Academia Europaea, he fosters interdisciplinary collaboration and promotes innovation in clinical and veterinary sciences across Europe.

YOUTH ENGAGEMENT · COMMUNITY DEVELOPMENT · CIVIC EDUCATION



Miriam MAYER

[Generation Europe 2024](#) – Germany

Miriam Mayer is associated with Generation Europe 2024, a program aimed at empowering young people across Europe to engage in social, political, and cultural activities. The initiative focuses on fostering dialogue and collaboration among youth to address pressing issues and promote active citizenship. Through this platform, Miriam works on projects that encourage leadership, civic engagement, and community involvement among young Europeans, contributing to a more connected and informed generation.

WILDLIFE CONSERVATION · POLICY DEVELOPMENT · PROJECT MANAGEMENT



Thomas PAULIC

Programme Officer, [International Council for Game and Wildlife Conservation](#) - Hungary

Thomas Paulic is a Programme Officer at the International Council for Game and Wildlife Conservation (CIC), an organization dedicated to the sustainable use and conservation of wildlife resources. He has extensive experience in managing a variety of projects and partnerships, focusing on communication, policy development, and program management to support conservation efforts. Through his work, he helps advance CIC's goals of promoting responsible wildlife management and fostering international collaboration for the conservation of biodiversity.

STEM-CELL & BRAIN RESEARCH · INNOVATION · GLOBAL HEALTH INITIATIVES



Brian B. RUDKIN

Coordinator & Advisor – [One Europe for Global Health Coalition](#) - [One Sustainable Health for All Foundation](#) - France

Director of Research CNRS Stem-Cell & Brain Research Institute - University of Lyon - INSERM. In addition to performing basic research, coordinating EU projects, he has been catalysing innovation in the Rhône-Alpes Region of France and beyond since the previous century. Involved with the One Sustainable Health for All Foundation since 2021, Brian has helped the team to consolidate and communicate the recommendations of over 100 experts from 35+ countries in the OSH Forum and OEGH Coalition declarations and is the Foundation lead for catalysing the creation of a World Network of One Sustainable Health Institutes.

CARDIOVASCULAR RESEARCH · RESEARCH POLICY AND GOVERNANCE · BIOMEDICAL RESEARCH ADVOCACY



Karin SIPIDO

Member of the Scientific Advisory Board, [Open Research Europe](#), [European Commission](#)- Belgium

Karin Sipido, MD, PhD, is Emeritus Professor at the Department of Cardiovascular Sciences, KU Leuven and a prominent figure in European scientific policy. She has chaired panels within the European Research Council (ERC) and led an advisory group within Horizon 2020. She is now a member of the advisory committee for Open Research Europe (ORE), a European Commission-funded platform promoting open access for research funded through European programs. Her work spans both cutting-edge cardiovascular research and advancing scientific collaboration and open science at a European level. Her work bridges cardiovascular research and policy advocacy on a European and global scale.

INNOVATION STRATEGY · RESEARCH INFRASTRUCTURE · HIGHER EDUCATION POLICY



István SZABÓ

Deputy CEO for Strategy and Innovation, [Hungarian Research Network \(HUN-REN\)](#) - Hungary

Dr. István Szabó is the Deputy CEO for Strategy and Innovation at HUN-RE. Dr. Szabó has held key roles, including leading the RDI Observatory at the National Innovation Office, overseeing higher education strategy at the Ministry of Human Capacities, and serving as Vice President for Science at the NRD Office. He initiated Hungary's Position Paper on Open Science and has expertise in innovation strategy, research grants, and Open Science. His work has significantly shaped Hungary's research landscape and fostered connections between academia, business, and international research networks.

EUROPEAN HEALTH POLICY · HEALTH PROGRAM MANAGEMENT · STAKEHOLDER ENGAGEMENT



Caroline VAN SWIETEN

External Relations Manager, [EU4Health Integration & Impact Initiative](#), [I³H Institute](#), [Université Libre de Bruxelles](#) - Belgium

Caroline van Swieten is the External Relations Manager for the EU4Health Impact & Integration Initiative in Belgium. She has a diverse background, with experience in microfinance, project management, and European Affairs, including as Partnership Manager for the European Business Summit. Caroline is pursuing a second Master's in Population and Development Sciences at Université Libre de Bruxelles. Her expertise focuses on European health policy and health program integration.

SOIL BIODIVERSITY · MICROBIAL ECOLOGY · ENVIRONMENTAL POLLUTION



Yong-Guan ZHU

Director – [Research Center for Eco-Environmental Science \(RCEES\)](#), [Chinese Academy of Sciences \(CAS\)](#) - China

Professor Zhu is an Academician of the Chinese Academy of Sciences and a Fellow of TWAS. He is the Director General of the Research Center for Eco-environmental Sciences, CAS and former Director of the Institute of Urban Environment, CAS. A leader in environmental science, he focuses on pollution, soil biodiversity, and microbial ecology. He has held research positions at Queen's University of Belfast and the University of Adelaide. Professor Zhu has received numerous awards, including the TWAS Agricultural Science Award and the von Liebig Award. He has published over 600 papers and was recognized as a Highly Cited Researcher (2016-2023).

A



[Academia Europaea \(AE\)](#) is a pan-European, interdisciplinary organization founded in 1988, bringing together leading scholars from across the world in fields ranging from the humanities to natural sciences. AE promotes research excellence, provides independent scientific advice to governments and organizations, and fosters collaboration among scholars. It has members from over 40 countries and plays a key role in advancing scientific knowledge, organizing events, and publishing research. Membership is by invitation, recognizing outstanding academic achievements.

C



The [Chinese Academy of Sciences \(CAS\)](#) is a leading national research institution established in 1949, dedicated to advancing scientific knowledge and technological innovation across various disciplines. It encompasses over 100 research institutes, plays a vital role in advising the government on science and technology policies, and engages in global collaboration to address major scientific challenges.

E



The [EU4Health Impact & Integration Initiative](#) is part of the [EU4Health Programme](#), aiming to strengthen healthcare systems across the EU, improve health outcomes, and promote health equity. It focuses on enhancing cross-border cooperation, supporting health research and innovation, and addressing health inequalities. The initiative fosters collaboration among EU member states, public health organizations, and other stakeholders to improve healthcare access, disease prevention, and overall resilience of health systems, particularly in response to public health challenges.

F



The [Fiocruz Foundation](#), officially known as the Oswaldo Cruz Foundation is a leading Brazilian public health institution focused on research, disease prevention, and healthcare access, particularly for underserved communities. It also produces vaccines, provides education and training, and collaborates internationally to influence health policy and promote public health initiatives.

G



The "[Generation Europe](#)" program, of the Office franco-allemand pour la Jeunesse (OFAJ), launched in January 2023 to mark the 60th anniversary of the Élysée Treaty, brings together young people aged 18 to 35 to contribute to Franco-German relations for one year. Participants from diverse sectors collaborate on political, economic, cultural, and environmental topics, organizing working groups and meeting three times annually in France, Germany, or other European countries. The program fosters dialogue with political figures and experts to shape the future of Franco-German cooperation.

H

HUN-REN Hungarian Research Network

The [Hungarian Research Network \(HUN-REN\)](#) is a collaborative initiative aimed at enhancing Hungary's research infrastructure and fostering cooperation among research institutions, universities, and international partners. Its key goals include promoting research collaboration, improving research infrastructure, supporting innovation and technology transfer, and advancing research excellence. HUN-REN strengthens Hungary's research capacity and promotes its integration into global scientific networks.

I



The [I³H Institute](#) (Institute for Interdisciplinary Innovation in Healthcare) at [Université Libre de Bruxelles \(ULB\)](#) in Belgium focuses on advancing innovative healthcare technologies and biomedical research. The institute promotes interdisciplinary collaboration to develop new medical technologies, digital health solutions, and health data analytics. Its work aims to translate scientific research into practical healthcare applications, improving patient care and healthcare systems.



The [Institut Pasteur](#), founded by Louis Pasteur in 1887, is a leading French research institution focused on microbiology, immunology, and global health, with significant contributions to the understanding of infectious diseases and vaccine development. It operates an international network of research centers dedicated to advancing scientific knowledge and addressing global health challenges.



The [International Council for Game and Wildlife Conservation \(CIC\)](#) is a global organization focused on the sustainable use and conservation of wildlife. Founded in 1901, the CIC promotes responsible wildlife management, supports wildlife conservation efforts, and fosters international cooperation across governments, NGOs, and the private sector. Its work includes scientific research, education, and advocacy to ensure the protection of biodiversity, sustainable hunting practices, and the long-term conservation of species and ecosystems.

M



The [Hungarian Academy of Sciences \(MTA\)](#), founded in 1825, is Hungary's leading scientific institution, promoting research and education across a wide range of disciplines. It consists of various research institutes and is home to distinguished scientists, including Nobel laureates. The Academy plays a key role in shaping science policy, providing expert advice, and supporting international collaborations.

“Catalysing the Creation of a World Network of One Sustainable Health Institutes”

N

The [National Institute of Oncology \(NIO\)](#) in Hungary is the country's top cancer center, treating 16,000 new patients annually and managing over 600,000 outpatient visits. It is the only OECD-accredited Comprehensive Cancer Center in Central and Eastern Europe and developed the Hungarian National Cancer Control Programme. NIO leads 100+ clinical trials per year, collaborates internationally, and coordinates the Hungarian Oncology Network. The Institute also plays an active role in European projects like 4.Uncan.eu, which addresses cancer research inequalities, and contributes to the European Cancer Mission and Europe Beating Cancer Plan.

O

[One Europe for Global Health \(OEGH\)](#) focuses on enhancing Europe's role in global health through policy advocacy, research, networking, capacity building, and public engagement. Its goal is to foster collaboration among health organizations and policymakers to address global health challenges and improve health outcomes sustainably.



Launched in 2021 by the One Sustainable Health for All Foundation in response to the Covid 19 pandemic, the [One Sustainable Health \(OSH\) Forum](#) brings together human, animal and environmental health professionals to work together on an operational implementation of the One Health approach. The World Health Summit (WHS) in Berlin and the Geneva Health Forum contributed to the launch of the OSH Forum in partnership with some fifty organizations.



The [One Sustainable Health for All Foundation](#) promotes an integrated "One Health" approach, emphasizing the interconnectedness of human, animal, and environmental health through advocacy, research, and capacity building. They focus on implementing community-based programs and fostering collaboration among stakeholders to address global health challenges sustainably.



[Open Research Europe \(ORE\)](#) is an open-access publishing platform funded by the European Commission to support researchers, particularly those funded through European programs like Horizon 2020. The platform enables quick, free publication of research outputs, promoting transparency and accessibility. ORE encourages open peer review and the sharing of findings across a range of scientific disciplines, aiming to enhance collaboration, accelerate the dissemination of research, and advance open science within Europe.

R

The [Research Center for Eco-Environmental Science \(RCEES\)](#) at the Chinese Academy of Sciences conducts interdisciplinary research on eco-environmental processes and develops monitoring programs to assess environmental quality. It also supports policy development, provides education and training, and engages in international collaboration to address global environmental challenges.

“Catalysing the Creation of a World Network of One Sustainable Health Institutes”

U



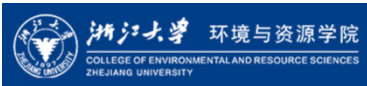
[Université libre de Bruxelles \(ULB\)](#) is a leading public university in Brussels, Belgium, founded in 1834. It is renowned for its research in medicine, engineering, social sciences, and healthcare innovation. ULB collaborates internationally, particularly through the I³H Institute, focusing on health systems and digital health. The university offers a diverse academic environment with a global student body and is centrally located in Brussels, a hub for EU institutions.

V



The [Virchow Foundation](#) is a German-based non-profit organization focused on improving global health through research, education, and the promotion of healthcare policies. It is named after Rudolf Virchow, a pioneering physician and pathologist who emphasized the social determinants of health and the importance of public health. The foundation supports initiatives that aim to strengthen healthcare systems, promote health equity, and advance scientific research, particularly in the fields of medicine and public health. It works closely with international organizations, governments, and academic institutions to address global health challenges.

Z



The [College of Environmental and Resource Sciences at Zhejiang University](#) is a leading institution in China that offers interdisciplinary programs focused on environmental science, engineering, and resource management. It emphasizes research and innovation, hosts several specialized research centers, and actively collaborates internationally to address complex environmental challenges and promote sustainable practices.

