




Brain Health at the Science Summit
at the 79th United Nations General
Assembly

**Neuroscience & Society:
A Life Course Approach To Brain Health**

The European Brain Council, Brain Capital Alliance, Davos Alzheimer's Collaborative, Meadows Mental Health Policy Institute and UNICEF, in collaboration with partner organizations, are pleased to welcome you to our two-day, high-level side event within the Science Summit at the 79th United Nations General Assembly.

19-20 SEPTEMBER 2024
CURE. | 345 PARK AVE S
NEW YORK CITY, USA



In line with the Science Summit's core focus of examining policy, regulatory and financial environments needed to implement and sustain the science mechanisms required to support global scientific collaborations and demonstrate the role and contribution of science in attaining the United Nations Sustainable Development Goals, this event demonstrates the growing momentum for brain health at the global level, highlighting existing partnerships as well as the immense potential and benefits of extending global collaboration in the brain space – for science, policymaking, and society as a whole.

Brain disorders – encompassing neurological diseases and disorders and mental illnesses – are widespread, disabling, and difficult to treat. In fact, it is estimated that more than three billion people worldwide live with a neurological condition and 970 million people around the world were living with a mental health disorder as of 2019. These conditions represent a high individual, social and economic burden and contribute immensely to the global burden of disease – in fact, as of 2024, neurological conditions alone are now the leading cause of ill health and disability worldwide.

With this growing burden in mind, we need to not only find ways to address the ongoing issues but to work towards a society fully recognizing the potential of supporting citizens' brain health. At its best, optimal brain health allows people to thrive: to live in health and in happiness, to power our labor markets and economies, and to build for future generations. Instead of divesting in a cost, policymakers and society at large should view the prioritization and support of brain health, research, and innovation as an investment into prevention, wellness, and optimization, creating a better future for every citizen of the world.

To work towards explicit and tangible next steps in solidifying global efforts in brain health, today's event showcases the importance and urgency of prioritizing brain health across all policies, not only at the national level but at the regional and global levels as well, building on the Call to Action launched during last year's event. Addressing the immense global burden of brain disorders means investing in research and innovation in the brain health space to power our understanding of the brain, stay ahead in the quest to find treatment and cures and work to prevent any further increase in the prevalence of these conditions. Furthermore, at the socio-economic level, policies and investments to boost brain power can increase productivity, stimulate greater creativity and economic dynamism, afford social cohesion, and create a more resilient, adaptable, and sustainability-engaged populace.

This year's event and UNGA is incredibly timely, as dozens of countries worldwide host major elections, and we are witnessing times of major political, economic, and overall societal shifts and instability. Furthermore, at the global level, the United Nations enters a period of preparation for the future, with the Summit of the Future kicking off during UNGA79 to plan for the post-2030 agenda and a High-Level Conference on NCDs planned in 2025. Key stakeholders from across the wider brain community – patients, scientists, clinicians, policymakers, industry leaders, economists and other relevant actors – are in the room (and online) today from all over the world to share their work and learn from colleagues. Now is the time to work together towards further action to place brain health at the top of global policy agendas in the post-Sustainable Development Goals (SDGs) era.

Day One

09.19.2024

Day One

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8:30 - 9:30

Registration and Welcome Coffee

9:30 - 9:50

Opening Session

Prof. Suzanne Dickson, President, European Brain Council
Harris Eyre, Lead, Brain Capital Alliance
Andy Keller, President, Chief Executive Officer, and Linda Perryman Evans Presidential Chair, Meadows Mental Health Policy Institute
George Vradenburg, Founding Chairman, Davos Alzheimer's Collaborative & Chairman and Co-Founder, UsAgainstAlzheimer's
Moderator: Frédéric Destrebecq, Executive Director, European Brain Council

9:50 - 10:00

Welcome Keynote

Governor Kathy Hochul, 57th Governor of New York

10:00 - 10:10

Prioritizing child and youth brain health and development: a life course approach

Zeinab Hijazi, Global Lead on Mental Health, Programme Division Director's Office (PGLT), UNICEF HQ

10:10 - 10:20

Developments in the WHO Global Action Plan

Werner Obermeyer, Director, World Health Organization (WHO) Office at the United Nations

10:20 - 11:05

Implementing the IGAP through national brain health plans - insights from Chile, India, Finland, Kenya & Switzerland

Prof. Kristina Adorjan, Swiss Brain Health Plan, Switzerland
Prof. Josefina Cruzat, BrainLat, Universidad Adolfo Ibañez, Chile
Prof. Rajinder Dhamija, Chair, National Task Force on Brain Health, Government of India
Prof. Zul Merali, Founding Director, Brain and Mind Institute, Aga Khan University, Kenya
Mika Pyykkö, Executive Director, Finnish Brain Association, Finland
Moderator: Frédéric Destrebecq, Executive Director, European Brain Council

11:05 - 11:15

Patient-led advocacy at the global level

Orla Galvin, Executive Director, European Federation of Neurological Associations (EFNA)

11:15 - 11:30

Coffee Break

11:30 - 12:15

Fireside Chat: Neuroscience for Health and Society

Tarek Samad, Senior Vice President and Global Head of Research, Lundbeck
Moderator: Frédéric Destrebecq, Executive Director, European Brain Council

12:15 - 13:15

Business and Brain Health

Led by UsAgainstAlzheimer's

Kana Enomoto, Director of Brain Health, McKinsey Health Institute
James Mitchell Garvie, Senior VP Total Rewards and Technology, Southern Company
Brian Jebb, Partner, Global Co-Head, Compensation, Employment & Governance, A&O Shearman
David Stark, MD, Chief Medical Officer, Morgan Stanley
Krystal Sexton, PhD, Health Analytics, Shell
Peter Aksel Villadsen, Senior Vice President, GN Group
Moderator: Karen Moseley, CEO, HERO

13:15 - 14:00

Lunch Break

14:00 - 15:00

Implementing Innovation in Brain Health Across Sectors: Examples from Business, Philanthropy, and Government Led by Meadows Mental Health Policy Institute

Andy Keller, President, Chief Executive Officer, and Linda Perryman Evans Presidential Chair, Meadows Mental Health Policy Institute
John Bailey, Founder, Vestigo Partners
Shirley Bergin, Portfolio Manager, ARPA-H
Katie Yeutter, Chief Operating Officer and Chief Financial Officer, Florida Chamber of Commerce
Moderator: Kacie Kelly, Chief Innovation Officer, Meadows Mental Health Policy Institute

15:00 - 15:40 Collaborative Partnerships for Improving Access to Neurological Medicines in Lower & Middle-Income Countries
Dan Gwinnell, Special Advisor - Innovation, Clinton Health Access Initiative
Kent Jancarik, VP, Global Public Policy, EMD Serono
Prof. Rajinder Dhamija, Chair, National Task Force on Brain Health, Government of India
Werner Obermeyer, Director, World Health Organization (WHO) Office at the United Nations
Moderator: Frédéric Destrebecq, Executive Director, European Brain Council

15:40 - 16:20 Neuroscience and the Built Environment: Advancing Brain Health and Resiliency
Led by Perkins & Will
Max Adams, Sr. Project Designer, Assoc. Principal, AIA, LEED AP
Dr. Deborah Beck, Ed.D., MPA, FACHE, Principal, Healthcare Operations and Strategic Executive
Diana Davis, AIA, LEED AP, Principal, Managing Director
Robert Wall, Sr. Project Manager, AIA, LEED AP BD+C
Stephen Glazier, MBA, FACHE, VP Business Development and Government Relations UTHHealth Behavioral Sciences Campus
Moderator: Hala Elkhazaty, Sr. Interior Project Designer

16:20 - 16:30 Setting the Scene: The brain in the life course
Prof. Sameer Zuberi, European Paediatric Neurology Society (EPNS)

16:30 - 16:40 Prioritizing the Life Course Approach to Brain Health at the Policy Level
Dr. Walter Koroshetz, Director, NIH - National Institute of Neurological Disorders and Stroke

16:40 - 17:30 How School-Centered Care Boosts U.S. Economic Power
Led by Hazel Health
Keynote Address: Alexander Billioux, Government Programs Chief Medical Officer, Officer, UnitedHealthcare
Keynote Address: Jacqueline Coleman, Lieutenant Governor, Kentucky
Steve Carnavale, Commissioner, Mental Health Services Oversight and Accountability Commission, California
Angélica Infante-Green, Commissioner of Elementary and Secondary Education, Rhode Island
Katie Hester, State Senator, Maryland
Moderator: Andrew Post, President, Hazel Health

17:30 - 17:45 Wrap Up Day One

18:00 - 20:00

**Join Us At The
Networking Reception**

Day Two 09.20.2024

Day Two 09.20.2024

8:30 - 9:00

Networking Coffee

9:00 - 9:15

Welcome Back, Recap of Day One

Prof. Suzanne Dickson, President, European Brain Council

9:15 - 9:30

Innovations in Parkinson's Disease: Unveiling Co-Pathologies and Advancing Brain Health

A keynote address Catherine Kopil, Senior Vice President, Clinical Research, The Michael J. Fox Foundation

9:30 - 10:15

From Research to Policy: Shaping a Healthier Future for our Brains

Tasia Asakawa, Executive Director, Federation of European Neuroscience Societies (FENS)

Sarah Lenz Lock, Senior Vice President, Policy and Brain Health - Policy, Research and International Affairs, AARP; Executive Director, Global Council on Brain Health

Bitu Moghaddam, Ruth Matarazzo Professor of Behavioral Neuroscience, Oregon Health & Science University

Liane Ong, Senior Research Scientist, Institute for Health Metrics and Evaluation (IHME)

Moderator: Prof. Matilde Leonardi, Chair Communication Committee, European Academy of Neurology; Director of Unit, IRCCS National Neurological Institute Besta, Italy; Director, Italian WHO Collaborating Centre Research Branch

10:15 - 10:30

The Yaoundé Declaration: A roadmap for the deployment of brain science-inspired policies and investments across Africa

Prof. Alfred K. Njamnshi, CEO and Founder, Brain Research Africa Initiative (BRAIN); World Federation of Neurology Delegate for Cameroon

10:30 - 11:30

Strategies to Support Brain Health and Cognitive Function Starting in Midlife

Led by the Davos Alzheimer's Collaborative

HRH Princess Dr. Haya Bint Khaled Bin Bandar Al Saud, Vice President of Research, Hevolution

Evelyn Gitau, CSO, Science for Africa Foundation

Chris Lynch, Deputy CEO & Director of Policy & Communications, Alzheimer's Disease International

Vaibhav Narayan, EVP, Davos Alzheimer's Collaborative

Moderator: George Vradenburg, Founding Chairman, Davos Alzheimer's Collaborative & Chairman and Co-Founder, UsAgainstAlzheimer's

11:30 - 11:50

Coffee Break

11:50 - 12:00

The role of stress and resilience in brain health

Sahib Khalsa, Director of Anxiety Disorders Research, UCLA

12:00 - 12:45

Open Science Solutions: Pioneering Global Capacity in Developmental Mental Health Research
Led by the Child Mind Institute

Adriana Di Martino, Autism Center Research Director, Child Mind Institute

Giovanni Salum, Vice President of Global Programs, Child Mind Institute

Soraya Seedat, Executive Head of the Department of Psychiatry, Stellenbosch University, South Africa

Ting Xu, Director of the Center for Integrative Developmental Neuroscience Child Mind Institute

Pedro Valdes-Sosa, General Vice-Director for Research, Cuban Neuroscience Center

Moderator: Michael Milham, Chief Science Officer, Child Mind Institute

12:45 - 13:45

Lunch Break

13:45 - 14:30

Unlocking the science of adolescent brain development to promote effective policy and practice
Led by UNICEF and UNODC

Prerna Banati, Scientist, Adolescent and Young Adult Health Unit, World Health Organization (WHO)

Alexandra Martins, Global Team Leader, END Violence Against Children Team, United Nations Office on Drugs and Crime (UNODC)

Faraaz Mahomed, Clinical Psychologist and Researcher, University of the Witwatersrand

Abba Ali Yarima Mustapha, National Project Officer, End Violence Against Children Team, United Nations Office on Drugs and Crime (UNODC)

Moderator: Joanna Lai, Health Specialist, UNICEF Headquarters

Day Two 09.20.2024

14:30 - 15:30 **Applying Neuroscience in the Courtroom**
Led by Dana Foundation
Steve Hyman, Chairman, Dana Foundation
Judge Gloria Tan, Massachusetts Juvenile Court
Oliver Rollins, MIT (transitioning from University of Washington)
Diego Alejandro Borbón Rodríguez, Universidad Externado de Colombia
Moderator: Deborah Denno, Fordham University

15:30 - 15:45 **Coffee Break**

15:45 - 16:30 **Neurotechnology for Good: Moving Forward Together**
Virginia Mahieu, Director, Neurotechnology, International Center for Future Generations
Darrell Porcello, Director of National STEM Networks, Children's Creativity Museum
Lucille Tournas, Member of the Board of Directors, Institute of Neuroethics
Arleen Salles, Member of the Board of Directors, Institute of Neuroethics
Paweł Świeboda, Senior Fellow for Neurotechnology, International Center for Future Generations; Co-Founder, Brain Capital Alliance
Moderator: Karen Rommelfanger, Director, Institute of Neuroethics

16:30 - 17:15 **Building a Statewide Ecosystem of Supports**
Led by Hazel Health
Mara Madrigal-Weiss, Chair, Mental Health Services Oversight & Accountability Commission, California
Suzanne Crouch, Lieutenant Governor, Indiana
Kody Kinsley, Secretary of Health, North Carolina
Sharon Tomiko Santos, Chair of House Education Committee, Washington
Dianne Primavera, Lieutenant Governor, Colorado
Aaron Kaufer, House Representative, Pennsylvania
Moderator: Dr. Travis Gayles, Chief Health Officer, Hazel Health

17:15 - 17:30 **Closing Discussion with Co-Conveners and Call to Action**

The European Brain Council (EBC)

Is a non-profit organisation based in Brussels encompassing scientific societies, patient organisations, professional societies and industry partners. Its main mission is to promote brain health and research with the ultimate goal of improving the lives of the estimated 179 million Europeans living with brain conditions. Aiming to speak with one voice, EBC stands as the platform to foster cooperation between its member organisations and other stakeholders, consistently promoting dialogue between scientists, industry and society. As the network of key players in the "Brain Area" in Europe, EBC uniquely conjured to be the go-to organisation to strengthen ties within the broader community at the European and global levels.

EBC Full Members:



Event Organizers

Event Co-organizers



The Brain Capital Alliance

The Brain Capital Alliance was launched following on from the success of the OECD Neuroscience-inspired Policy Initiative (NIPI) as an expanded, multi-national and multi-organizational program. The program focuses on neuroscience-inspired investment and public policy innovation as the two most powerful levers for change. It brings together radically diverse stakeholders spanning fields from brain science to policy, economics, and finance. Brain Capital is a new asset class which recognizes brain skills and brain health as indispensable drivers of the brain economy. The Alliance brings together world-class contributors from various backgrounds to explore approaches to building Brain Capital on a societal scale.



Davos Alzheimer's Collaborative (DAC)

The Davos Alzheimer's Collaborative is a global partnership of like-minded organizations that is mobilizing the world against Alzheimer's disease. Advised by leaders in science, finance and healthcare, DAC is working with international organizations, governments, and the private sector to accelerate innovation and deliver solutions around the globe. Led by the World Economic Forum (WEF) and The Global CEO Initiative on Alzheimer's Disease (CEOi), the Davos Alzheimer's Collaborative (DAC) is investing over \$700 million over 6 years to accelerate innovation in drug development and transform the way healthcare systems diagnose and treat Alzheimer's for all people in all places.

Event Co-organizers



Meadows Mental Health Policy Institute

The Meadows Mental Health Policy Institute works at the intersection of policy and programs to create equitable systemic changes so all people in Texas, the nation, and the world can obtain the health care they need, providing independent, nonpartisan, data-driven, and trusted policy and program guidance to improve mental health services in Texas. It's about more than funding at the state level. It's about leveraging our resources statewide at a grassroots level—sharing best practices, making resources available, accessing information, building protocol—and using that information to help those who need it most.



UNICEF

UNICEF, the United Nations Children's Fund, is an agency of the United Nations responsible for providing humanitarian and developmental aid to children worldwide. The organization is one of the most widely known and visible social welfare entities globally, operating in 192 countries and territories. UNICEF's activities include providing immunizations and disease prevention, administering treatment for children and mothers with HIV, enhancing childhood and maternal nutrition, improving sanitation, promoting education, and providing emergency relief in response to disasters.

Event Co-organizers

UsAgainst Alzheimer's

UsAgainstAlzheimer's

UsAgainstAlzheimer's is engaged in a relentless pursuit to end Alzheimer's, the sixth leading killer in America. Its work centers on prevention, early detection and diagnosis, and access to treatments – all regardless of gender, race, or ethnicity. To achieve its mission, UsAgainstAlzheimer's gives voice to patients and caregivers while partnering with government, scientists, the private sector, and allied organizations. The Business Collaborative for Brain Health, an initiative of UsAgainstAlzheimer's is uniting leading private sector companies and institutions to optimize cognitive health for better business results and healthy longevity.



The United Nations Office on Drugs and Crime (UNODC)

For two decades, the United Nations Office on Drugs and Crime (UNODC) has been helping make the world safer from drugs, organized crime, corruption and terrorism. It is committed to achieving health, security and justice for all by tackling these threats and promoting peace and sustainable well-being as deterrents to them. Because the scale of these problems is often too great for states to confront alone, UNODC offers practical assistance and encourages transnational approaches to action.

Event Partners



This event was made possible thanks to the support of the above organisations

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