



11th Annual Brain Mapping Day
US Congress

BRAIN MAPPING DAY

WASHINGTON DC, USA

JUNE 5TH, 2024

FOCUSED ON STATE-OF-THE-ART SCIENCE, TECHNOLOGY,
MEDICINE & EDUCATION

11TH ANNUAL BRAIN MAPPING DAY AT THE US CONGRESS

SUPPORTED BY SOCIETY FOR BRAIN MAPPING AND THERAPEUTICS (SBMT), ARAMIS
THERAPEUTICS AND CYBERDYNE

BRAIN MAPPING DAY – THE US CONGRESS

DATE: WEDNESDAY, JUNE 5TH 2024

HOUR: 8:00-11:30 AM EST

PLACE: RAYBURN HOUSE OFFICE BUILDING, ROOM 2075

ADDRESS: 45 INDEPENDENCE AVE SW, WASHINGTON, DC 20515



PROGRAM THEME:

PREDICTING, PREVENTING, TREATING, REHABILITATING NEUROLOGICAL
AND NEURO-PSYCHIATRIC DISORDERS USING TECHNOLOGIES SUCH AS
ROBOTICS, AI, CELL THERAPY IMMUNOTHERAPY, BRAIN SCREENING AND
BRAIN MAPPING

Program

Opening Remarks

8:15-9:15 AM EST

Meet and Greet

8:15-8:25 AM EST



Babak Kateb, M.D., Ph.D.(h.c.)

Chairman of the Board of SBMT, President of World Brain Mapping Foundation (WBMF), Chairman of Brain Technology and Innovation Park (BTIP), Co-Founder and President and CEO of Aramis Therapeutics

Remarks

8:25-8:35 AM EST

Honorable Congressman Bill Foster, Ph.D.



Remarks

8:35-8:45 AM EST

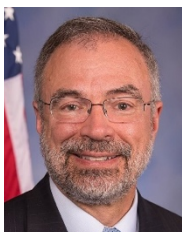
Colonel Sarah B. Goldman, Ph.D.



Remarks

8:45-8:55 AM EST

Honorable Congressman Andy Harris, M. D.



Remarks

8:55-9:05 AM EST

Honorable Congressman TBD

Remarks

9:05-9:15 AM EST

Honorable Congressman TBD

Keynotes

Keynote 1: *Ai-Robotics for Rehabilitation*

9:15-9:25 AM EST



Yoshiyuki Sankai, Ph.D.

Prof. Dr. Univ. of Tsukuba, Executive Research Director, Center for Cybernics Research (CCR), University of Tsukuba, Director, R&D Center for Frontiers of MIRAI in Policy and Technology (F-MIRAI), University of Tsukuba, CEO/President, Cyberdyne Inc.

Program Director, Strategic Innovation Promotion Program (SIP), Cabinet Office, Japan

Keynote 2: *Brain Technology and Innovation Park (BTIP) Initiative - Operation Warp Speed to Battle Neurological Disorders.*

9:25-9:35 AM EST



Honorable Major Drew Boyles

Major of the City of El Segundo, California, USA.

Panels

Panel A: Access and Democratization of Cell, Immunotherapy, and New Technologies (Ai, BNCT, Nanotech, Robotics, Photonics); What Should Be the Policy?

9:35-9:50 AM EST

- [Yoshiyuki Sankai, Ph.D.](#)
Founder, Chairman and CEO, Cyberdyne
- [Vicky Yamamoto, Ph.D.](#)
20th President of SBMT, co-chair of Neuro-Oncology Subcommittee, and Cancer Scientist at USC-Keck School of Medicine, Norris Cancer Center, and Co-Founder and Chief Scientist, Aramis Therapeutics
- [Melissa King](#)
Senior Strategy and Policy Fellow at SBMT (Regenerative Medicine)
- [Robert Hariri, MD, Ph.D.](#)
Chairman and CEO of Celularity, 18th President of SBMT
- [Anthony C. Chang, MD, MS, MBA, MPH](#)
SBMT member, Pediatric Cardiologist/Chief Intelligence, and Innovation officer Children Hospital Orange County
- [Harry Kloor, Ph.D., Ph.D.](#)
Member of Board of SBMT and Founder and CEO of Beomni (Ai-Robotics)
- Christina Demirelli-Spinal Cord Injury patient and advocate; member of SBMT brain and spine subcommittee
- [Gong Ping \(G. P.\) Yeh, Ph.D.](#)
SBMT member of Neuro-Oncology Subcommittee and G. P. Yeh Foundation
- [Reinhard Schulte, MD](#)
SBMT board member; co-chair of Neuro-Oncology Subcommittee, Professor of Loma Linda University School of Medicine

Break 9:50-9:55 AM

Panel B: Detecting Neurological and Neuropsychiatric Disorders Earlier Using Brain Screening protocols. A Global Policy Recommendation.

9:55-10:10 AM EST

- [David Baron, D. O., MSED](#)
Psychiatrist, Member of the Board of SBMT and co-chair of Psychiatry of SBMT, Prof. of Psychiatry, Western University of Health Sciences.
- [Kenneth Busch, M. D.](#)
Psychiatrist, Member of the Psychiatry Subcommittee of SBMT
- [Keerthy Sunder, M.D.](#)
Psychiatrist, Member of the Board of SBMT and Co-chair of Psychiatry Subcommittee, President, and CEO of Sunder Foundation.
- [Giulio Pasinetti MD Ph. D.](#)
SBMT board member, Co-chair of Alzheimer's SBMT Committee, Professor of Neurology, Mount Sinai Center for Molecular Integrative Neuroresilience and the Chief of the Brain Institute Center of Excellence for Novel Approaches to Neurodiagnostic and Neurotherapeutics.
- [Stefano Sinicropi M.D.](#)
Spine surgeon, Co-chair of SBMT Spine Subcommittee, President, Midwest Spine & Brain Institute
- [Christos Papadelis, Ph. D.](#)
SBMT Board member, Co-chair of Epilepsy Subcommittee of SBMT, Director of Research, Jane and John Justin Neurosciences Center, Cook Children's Health Care System, Professor of Research in Bioengineering, University of Texas at Arlington, Professor of Pediatrics, Texas Christian University School of Medicine
- [Ashraf El-Savegh, M.D.](#)
SBMT Advisory Board Member, Co-chair of ALS Subcommittee of SBMT, Pulmonologist, Cedars-Sinai Medical Center
- [Marcos Wagner M.D.](#)
SBMT Board member and President of the Neuroscience20-Brazil

Break 10:10-10:20 AM

Panel C: Eye as a Window to the Brain: How Neurotech Enables Detection of Neurological Disorders Through 21st Century Eye Examinations?

10:20-10:30 AM EST

- [Deborah Zelinsky, O. D.](#)
Optometrist, 21st President of SBMT, Founder of the Mind-Eye-Institute
- [Claude Zanetti, M.D.](#)
Hyperbaric Medicine pre-clinical research,
- [Marianna Newsam, OTR/L](#)
Director, MNO Therapy,
- [Robert Wilson, MD](#)
US Air Force Reserves LTC-Ret, Veterans Administration Physician retired, Board Certified Emergency Medicine, NBPAS

Break 10:30-10:35 AM

Panel D: Wounded Soldiers and Veterans Access the Most Advance Neuro-Technologies and Clinical Trials.

10:35-10:50 AM EST

- [Colonel Sarah B. Goldman, Ph.D.](#)
Director of Congressionally Directed Medical Research (CDMRP)
- [James "Curt" West, MD](#)
Vice Chair for Research, Associate Professor of Psychiatry, Scientist, Center for the Study of Traumatic Stress, Uniformed Services University
- [Stacey Harcum MPH, MS, OTR](#)
TBI Research Manager, Center for Rehabilitation Sciences Research, Department of Physical Medicine and Rehabilitation, Uniformed Services University
- [Paula Bellini, MA](#)
Senior Clinical Associate, Therapist, CARE4PTSD and RECON Clinical Trials, Department of Medicine, Uniformed Services University
- [Rene Hernandez, Ph. D.](#)
Scientific Program Manager, INVICTA Study, Military Traumatic Brain Injury Initiative
- ARPA-H (TBD)

Final Break and Discussion

10:50-11: 15 AM

Moderator:



[Babak Kateb, M.D., Ph.D.\(h.c.\)](#)

Chairman of the Board of SBMT, President of World Brain Mapping Foundation (WBMF), Chairman of Brain Technology and Innovation Park (BTIP), Co-Founder and President and CEO of Aramis Therapeutics

Program Administrators:

[Joe Bolanos, MD, Chief Operating Officer of SBMT](#)

