



SOCIETY FOR BRAIN MAPPING & THERAPEUTICS

Breaking Boundaries of Science, Technology, Medicine, Art & Healthcare

Friday, November 6, 2020

Dear **Dr. Robert W Thatcher Ph.D.**

Professor of Clinical Neuroscience, Founder and CEO of Applied Neuroscience, Inc. and the Director of Applied Neuroscience Research Institute, St. Petersburg, Florida, Board of Directors SBMT, USA

On behalf of the board of directors of the Society for Brain Mapping and Therapeutics (SBMT) and the Neuroscience-20 subcommittee, I cordially invite you to be a speaker at the 7th Annual G20 Summit/ G20 Summit/Neuroscience 20 World Brain Mapping & Therapeutic Initiative (Brain 20, Mental Health 20 and Spine 20) to be held virtually on November 21-22, 2020. The link to the summit is - [https://www.worldbrainmapping.org/G20-Neuroscience20\(Brain20-Spine20-Mental-Health20\)/](https://www.worldbrainmapping.org/G20-Neuroscience20(Brain20-Spine20-Mental-Health20)/)

Speaker name: Dr. Robert W Thatcher Ph.D.

Day and session: **Sunday November 22, 2020** (Day 2) Symposium Session V: Neuro Imaging for Dementia and neurological diseases

Talk title: *MEG/EEG Costs and Benefit for Brain Screening*

Time: 6:00-6:10 AM PST and 9:00-9:10 AM EST (USA)

The 1st G20/Neuroscience20 summit was held in Australia in 2014. Building on that summit, we have progressed further and submitted resolutions in 2018 at Argentina and amendments to 2018 resolutions in 2019 at Japan to the Sherpas of the G20 member nations. Now that the world is facing a global pandemic of COVID-19, SBMT is drafting new resolutions to be submitted to the G20 member nations' leaders. To highlight the importance of costs and burden of neurological disorders across the globe, a new policy paper is being written to manage our resources better and make healthcare more affordable to all.

SBMT has been instrumental in pushing congressional policies in neuroscience in partnership with the White House and the US House of Representatives Congressional Neuroscience caucus. We have been the force behind the White House BRAIN Initiative and started the Neuroscience-20 of the G20 summit as part of our international brain initiative. One of our goals is to spread awareness to address psychological disorders such as PTSD for healthcare workers, anxiety and stress for patients. We want to emphasize the changes the world has experienced after the 21st Century pandemic to highlight the occurrence and prevention of suicides and increased incidence of neurological illnesses.

The Society for Brain Mapping and Therapeutics (SBMT) is a non-profit society organized for the purpose of encouraging basic and clinical scientists who are interested in areas of Brain Mapping, engineering, stem cell, nanotechnology, imaging and medical device to improve the diagnosis, treatment and rehabilitation of patients afflicted with neurological disorders.

This society promotes the public welfare and improves patient care through the translation of new technologies/therapies into life-saving diagnostic and therapeutic procedures. The society is committed to excellence in education, and scientific discovery. The society achieves its mission through multi-disciplinary collaborations with government agencies, patient advocacy groups, educational institutes and industry as well as philanthropic organization.

Respectfully yours,

BABAK KATEB, M.D. | Founding Chairman of the Board of Directors | CEO and Scientific Director | Society for Brain Mapping & Therapeutics (SBMT) | Director of National Center for Nano-Bio-Electronics (NCNBE) | Director | Brain Technology and Innovation Park (BTIP) | Los Angeles | CA 90048 | USA | Editor | Neurophotonics and Brain Mapping | President and Scientific Director of Brain Mapping Foundation | Editor of The Textbook of Nano-Neuroscience and Nano-Neurosurgery.

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Daniel Sipple, Pain Management. Board Certified in Physical Medicine & Rehabilitation. Board Certified in Pain Medicine

Dawn S. Eliashiv, A Professor of Neurology and Co-Director of the UCLA Seizure Disorders Center

Deborah Zelinsky, O.D. is an optometrist noted for her work in neuro-optometric rehabilitation. She is the founder of The Mind-Eye Institute, based in Northbrook, IL

Denise Kandel, Dr. Denise Kandel's major research interests are in the epidemiology, risk factors and consequences of drug use; the epidemiology of substance dependence; comorbidity between substance use and psychiatric disorders.

Eric Kandel, Nobel Laureate, neuroscientist and a University Professor of biochemistry and biophysics at the College of Physicians and Surgeons at Columbia University.

Harry Kloor, CEO and Chairman of Beyond Imagination; CEO and Chairman Jupiter 9 Productions, former SCO XPRIZE

Howard Federoff, Dr. Howard Federoff named UCI vice chancellor for health affairs and dean of medicine

J. Wesson Ashford, Director of the WRIISC, VA Palo Alto Health Care System

Jason Cormier, Founder and CEO of Motorsports Safety Group, Founder and CEO of Motorsports Brain and Spine Foundation, International Council of Motorsports Sciences

Jeffrey C. Wang, Professor of Orthopedic Surgery and Neurosurgery, Co-Director of the USC Spine Center

Justin Allen Dye, Neurosurgeon from Loma Linda Hospital, awarded the Brian Nichelin award for excellence in Biology. A recipient of the US Navy's Health Professionals Scholarship.

Commander (Ret) Kenneth Green, Vice-President of Brain Mapping Foundation, VP of Government and Strategic Alliances BMF and SBMT, CA, USA

Katrin Amunts, Director Institute of Neuroscience and Medicine (INM-1), Research Center Juelich, Germany

Kuldip Sidhu, Associate Professor, Stem Cell Research, University of New South Wales, Sydney, Australia, Vice Chairman of G20 World Brain Mapping & Therapeutics Initiative President of World Brain Mapping Foundation-Australia

Louis Yuge, Professor Division of Bio-Environmental Adaptation Sciences, Graduate School of Health Sciences; Main Director Space Regenerative Medicine Center - Hiroshima University

Maya Koronyo-Hamaoui, Assistant Professor of Neurosurgery, Cedars Sinai Medical Center, CA USA

Michael J. Roy, (Ret.) Colonel, Medical Corps, U.S. Army Director and Professor, Division of Military Internal Medicine University of the Health Sciences, MD, USA

Mike Y. Chen, Assistant Professor of Neurosurgery, Section head, Malignant Brain Tumor-Program City of Hope National Medical Center, CA, USA

Nevzat T. Tarhan, Professor of Psychiatry, President/Rector, Uskudar University, Istanbul, Turkey

Reinhard W. Schulte, Visiting Professor, Investigator Particle Therapy Research Program, Department of Radiation Oncology UCSF Helen Diller Family Comprehensive Cancer Center, CA, USA

Robert W. Thatcher, President & CEO of Applied Neuroscience, Inc.

Saleem I. Abdulrauf, Professor & Chairman, Department of Neurological Surgery, Saint Louis University

Seung-Schik Yoo, Assistant Professor of Radiology, Harvard Medical School, Brigham and Women's hospital, Boston, USA

Theodore W. Berger, Professor of Biomedical Engineering, David Packard Chair of Engineering, Director, CA, USA Center for Neural Engineering - USC Viterbi School of Engineering

Vicky Yamamoto, Cancer Scientist, Dept. of Head & Neck Surgery/ Otolaryngology, USC-Keck School of Medicine, CA, USA

Warren W. Boling, Professor of Neurosurgery and Chairman, Department of Neurosurgery, Loma Linda University Medical Center