

**Congress of the United States**  
**Washington, DC 20515**

May 13, 2014

Dear Colleague,

As co-chairs of the Congressional Neuroscience Caucus, we would like to highlight an invitation that you should have received by now from the Society for Brain Mapping & Therapeutics (SBMT) to attend the 3rd Annual Brain Mapping Day on May 20th between 8:20-10 am in the Rayburn Gold Room (2168 RHOB). SBMT will be presenting the Pioneer in Healthcare Policy Award to Congressman Fattah.

The briefing will focus on a broad spectrum of cutting edge translational neuroscience research, advance clinical trials, and technologies that will improve the lives for Americans with neurological and psychological disorders.

This briefing will use a unique format of ten presentations, each lasting 5 minutes, which will each cover different topics. The goal is to present a comprehensive look at the state of advanced translational clinical neuroscience and brain mapping & therapeutics research happening throughout the U.S. and world.

**Moderator:**

Dr. Babak Kateb, President of Brain Mapping Foundation, Chairman of the Board and CEO of Society for Brain Mapping & Therapeutics, Research Scientist Department of Neurosurgery at Cedars-Sinai Medical Center, CA, USA

**Topics & Panelists:**

8:20-8:35

2014 SBMT-BMF Pioneer in Healthcare Policy Award Recipient  
*Congressman Chaka Fattah, (PA-2)*

8:40-45

New Ways to Measure Brain Activity  
*Geoff Ling, MD, PhD, FAAN (DARPA)*

8:45-50

Mapping Brain Function - A Key to Finding Effective Treatments for TBI and PTSD  
*Timothy J. O'Leary, MD, PhD (DoVA)*

8:50-8:55

Neuroimaging of Brain Injury in the US Military  
*James P. Kelly, MA, MD, FAAN, FANA (NICoE)*

8:55-9:00

Ambulance Based Treatment for Acute Stroke

*Eric M. Bailey, Ph.D. (Neurologica Corp)*

9:00-9:05

Creating Windows into the Brain: The Emerging Synergy of Neuroscience and Medical Devices

*Timothy Denison, Ph.D. (Medtronic Corp.)*

9:05-9:10

Brain Mapping During Awake Brain Surgery

*Ramin Rak, M.D., F.A.A.N.S. (WU)*

9:10-9:15

Los Alamos Contributions to Next Generation Brain Mapping and Therapeutics

*David Pesiri, PhD (Los Alamos National Lab)*

9:15-9:20

Functional imaging in the pediatric brain

*Michael R. Yochelson, MD, MBA (MedStar Health/Georgetown U)*

9:20-9:25

The Cyberbrain project: monitoring and modulation of brain function using wireless brain electrodes

*Pantaleo Romanelli, MD (European Synchrotron Radiation)*

9:25-30

Impact of Neurological Disorders on the World Economy, A \$1T Question?

*Kirsty Duncan, PhD, Member of Parliament of Canada*

Q&A (at the end)

We hope that you will be able to join us for this conversation. If you have any questions or would like to RSVP, please email Dr. Babak Kateb at: [Babak.Kateb@WorldBrainMapping.org](mailto:Babak.Kateb@WorldBrainMapping.org). If your office is not already a member of the Congressional Neuroscience Caucus and would like to join, please contact our staff (Kristen Donheffner in Congressman Blumenauer's office or Nick Magallanes in Congresswoman McMorris Rodgers office).

Sincerely,



Earl Blumenauer  
Member of Congress  
Co-Chair and Founder of the Congressional  
Neuroscience Caucus



Cathy McMorris Rodgers  
Member of Congress  
Co-Chair and Founder of the Congressional  
Neuroscience