



# WSSFN



**18<sup>TH</sup>**  
**BIENNIAL MEETING OF THE**  
**WORLD SOCIETY FOR**  
**STEREOTACTIC AND**  
**FUNCTIONAL NEUROSURGERY**



HILTON MIDTOWN  
NEW YORK CITY

**JUNE 24-27**  
**2019**

## WS10 Brain Research Initiatives Workshop

**Monday, June 24, 2019**

The goal of the WSSFN International Brain Initiatives Workshop is to raise awareness of country-specific funding opportunities for research involving neurosurgical patients, to foster discussion on potential international collaborative projects and to provide a forum for different perspectives on research involving invasive recording and stimulation in the human brain. We invite representatives from each of the global brain initiatives to participate by presenting an overview of their initiative, as well as any goals or funding opportunities related to invasive human neuroscience.

13:30 - 17:30

Nassau

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- Coordinator: Mark Richardson (USA)  
Chair: Mark Richardson (USA)  
Chair: Katharina Faust (Germany)
- 13:30 **Welcome and Overview**  
Invited Speaker: Katharina Faust (Germany)
- 13:30 **Welcome and Overview**  
Invited Speaker: Mark Richardson (USA)
- 13:35 **International Brain Initiative**  
Invited Speaker: Caroline Montojo (USA)
- 13:55 **U.S. BRAIN Initiative Overview**  
Invited Speaker: Joshua Gordon (USA)
- 14:15 **Update on U.S. BRAIN Funding Opportunities in Mental Health**  
Invited Speaker: David McMullen (USA)
- 14:25 **Research from Japan Brain/MINDS**  
Invited Speaker: Atsushi Nambu (Japan)
- 15:00 **BREAK**
- 15:10 **Progress and challenges in the international development of neuroethics**  
Invited Speaker: Eric Racine (Canada)
- 15:50 **Discussion of International Perspective on Neuroethics**  
Moderated by Chairs
- 16:00 **Functional architecture of speech motor cortex**  
Invited Speaker: Edward Chang (USA)
- 16:15 **Basal ganglia-thalamocortical interactions during speech**  
Invited Speaker: Mark Richardson (USA)
- 16:30 **Visual cortical prostheses for vision restoration in the blind: Early results**  
Invited Speaker: Nader Pouratian (USA)
- 16:45 **Making Sense of the Written Word**  
Invited Speaker: Nitin Tandon (USA)
- 17:00 **Deep brain stimulation for depression using directional current steering and individualized network targeting**  
Invited Speaker: Sameer Sheth (USA)
- 17:15 **Discussion**