

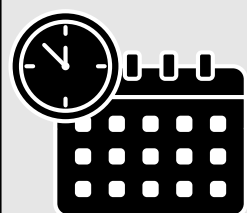


TEXAS A&M HEALTH  
Institute of Pharmacology  
and Neurotherapeutics

# **IPN III<sup>rd</sup> Annual Research Symposium**

*Join us for this annual event featuring poster presentations from undergrads, graduates, and postdocs!*

*Lunch Provided*



**05 September 2025**



**10:00 am -  
01:45 pm**



**HSC Bryan Campus  
MREB-2 Room 1403**

## **Keynote Speaker: T. Dorina Papageorgiou, Ph.D.**

*Assistant Professor of Psychiatry, Neuroscience, Physical Medicine & Rehabilitation, Baylor College of Medicine, Houston, TX*

### **Schedule of Events**

10:00-12:00 p.m. Poster Presentations

MREB-2 Lobby

12:00-12:30 p.m. Lunch

MREB-2 1403

12:30-01:30 p.m. **Keynote Seminar:** Dorina Papageorgiou, Ph.D.

*Assistant Professor, Baylor College of Medicine*

01:30-01:45 p.m. Closing Remarks & Awards MREB-2 1403



**Dr. Papageorgiou**



**Register and Submit an abstract by  
01<sup>st</sup> September 2025**

**<https://forms.gle/2gSny6WLqzT8oXrL9>**

IPN Website:



Questions? Email Dr. Sreevidhya Ramakrishnan at [sreevidh@tamu.edu](mailto:sreevidh@tamu.edu)

Host: Dr. Samba Reddy  
[sambareddy@tamu.edu](mailto:sambareddy@tamu.edu)





TEXAS A&M HEALTH

Institute of Pharmacology  
and Neurotherapeutics

# IPN III<sup>rd</sup> Annual Research Symposium

**Featuring Keynote Speaker: Dorina Papageorgiou, Ph.D.**

*Assistant Professor of Psychiatry, Neuroscience, Physical Medicine & Rehabilitation, Baylor College of Medicine, Houston, TX*

***"Individualized AI-Guided Neuromodulation of Brain Networks: Precision Medicine from Feasibility to Treatment"***

**FRIDAY, SEPTEMBER 05, 2025**

**HSC BRYAN CAMPUS/MREB II ROOM 1403**

**12:30 - 1:30 PM CT**

**Join via Zoom  Meeting ID: 942 5772 9124 Passcode: 052206**



**Dr. Papageorgiou**

Dr. T. Dorina Papageorgiou, Ph.D., M.H.Sc., FAAN is a translational neuroscientist specializing in human brain imaging, sensorimotor neuroscience, and individualized AI-guided neuromodulation. She holds degrees in Psychology and Sociology, an M.H.Sc. in Psychiatric Epidemiology from Johns Hopkins, and a Ph.D. in Biomedical Sciences from the University of Texas MD Anderson Cancer Center, where she studied morphine's effects on brain networks. Following postdoctoral training in neuroimaging and cortical neuromodulation at MD Anderson and Baylor College of Medicine (BCM), she joined BCM as Assistant Professor of Psychiatry, Neuroscience, and Physical Medicine & Rehabilitation, with adjunct roles in Electrical and Computer Engineering and Neuroengineering at Rice University.

As Director of the Investigational Targeted Brain Neurotherapeutics Lab, Dr. Papageorgiou develops patented precision neuromodulation platforms that map each patient's brain architecture and deliver real-time, targeted modulation for conditions such as neuropathic pain, cortical blindness, cognitive impairment, and early neurodegenerative disease. Her federally and foundation-funded research has led to over 40 invited national and international lectures, editorial leadership, and co-editing of the 2024 Philosophical Transactions of the Royal Society B theme issue on Neuromodulation and Neurofeedback. In 2024, she became the only Ph.D. awarded Fellow of the American Academy of Neurology, recognizing her pioneering contributions to translational brain research.



IPN Website:

Host: Dr. Samba Reddy  
sambareddy@tamu.edu

**Register and Submit an abstract by 01<sup>st</sup> September, 2025**

**<https://forms.gle/2gSny6WLqzT8oXrL9>**

**For more info, contact Dr. Sreevidhya Ramakrishnan at [sreevidh@tamu.edu](mailto:sreevidh@tamu.edu)**