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**Department of Radiology**

**Fall 2025 Functional MRI Symposium**

**Friday, September 19th**

**9:00-9:30 Sign in and pick up name tags**

# 9:30-10:15 Owen MacKenzie

*Using Brain LLMs to Analyze Spatiotemporal Patterns in fMRI*

**10:15-11:00** **Rodrigo Braga, PhD**

*Mapping networks in the individual human brain: Insights from precision fMRI*

# 11:00-11:15 Short Break

# 11:15-12:00 Jon-Fredrik Nielsen, PhD

# *Harmonizing multi-site and longitudinal functional MRI studies using open-source data acquisition and reconstruction*

# 12:00-12:45 Kean Ming Tan, PhD

*A Factor Model Based Time-Varying Auto-Align Overlapping Clustering*

**12:45-1:45 Lunch**

# 1:45-2:30 Scott Peltier, PhD and Krisanne Litinas

Functional MRI Laboratory Update

# 2:30-3:15 David Frey

# *Silent Functional MRI using Looping Star: Recent Technical Developments*

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