

TUESDAY, OCTOBER 15, 2024

1:00-2:00PM

HYBRID - IN PERSON ROOM 1421 AND MS TEAMS



PRESENTED BY:

Rita Sattler, PhD

Professor, Dept. of Translational Neuroscience
David and Weezie Reese Chair for
Neurodegeneration Research
Co-Director, ASU-BNI Interdisciplinary Graduate
Program in Neuroscience
Director, BNI Research Education Programs

Hosted by Dr. Max Rousseaux

SEMINAR TITLE

**"TIME TO SPARCL(1) – THE ROLE OF ASTROCYTES IN
SYNAPTIC DYSFUNCTION"**

Learning Objectives

1. Importance of synaptic dysfunction in neurodegenerative diseases
2. Role of astrocytes in synapse health and disease
3. Utilization of patient-derived induced pluripotent stem cell (iPSC) culture models for studying neurodegenerative diseases