

# Center of Excellence for Translational Neuroscience and Therapeutics 3rd Annual Symposium

## Thursday, April 12th, 2018 ACB 100 and ACB Lobby

Welcome - ACB100 12:00 PM

Dr. Volker Neugebauer - Director, CTNT, Professor and Chair, Pharmacology and Neuroscience

Introduction for the Translational Keynote and Alexander D. Kenny (ADK) Memorial Lecture
Dr. Michael Blanton, Professor and Vice-Chair, Pharmacology and Neuroscience

Translational Keynote and Alexander D. Kenny (ADK) Memorial Lecture

"Neurotrophin Signaling and Epileptogenesis: Mechanistic and Therapeutic Insights"



Dr. James McNamara Sr.

Director, Center for Translational Neuroscience Professor of Neurosciences Duke University School of Medicine

#### Introduction of Alexander D. Kenny (ADK) Outstanding Graduate Student Award ACB 100 1:30 PM

Dr. Michael Blanton

#### **ADK Research Presentation**

"Amygdala plasticity and pain: molecular mechanisms and targeted therapies"

Jeremy Thompson

### CTNT Collaborative Research Presentations ACB 100 2:00-3:00 PM

- "Epileptogenesis and citrate transporter SLC13A5"
   Drs. J. Josh Lawrence, Vadivel Ganapathy, Volker Neugebauer and John DeToledo
- "Identifying Markers for Early Detection of Neurodegenerative Diseases"
   Drs. Andrey Karamyshev, Hemachandra Reddy, Henrik Wilms, and John DeToledo
- "Translational Uses for Chemically Modified Minocyclines"
   Drs. Susan E. Bergeson, Ted W. Reid, Matthew Grisham, Regina Baronia, David S. Edwards and Eneko Larumbe

Poster Session - ACB Lobby 3:00 PM - 5:00 PM Refreshments - ACB Lobby 5:00 PM - 5:30 PM

Translational Research and Awards Presentation - ACB 100 5:30 PM

Janette Dufour, PhD - Associate Dean for Research, Associate Professor, Cell Biology and Biochemistry

Pizza lunch and afternoon refreshments will be provided for those who registered for the event

Organizing Committee: