

2013-2014 Seminars

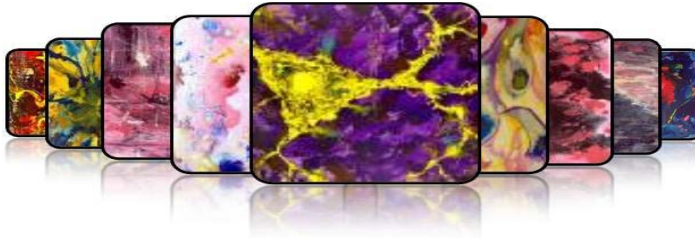
Seminar Series

...All regular seminars are held on Thursdays at 1:30 p.m....
Bevill Building, room 170

♥ *NBL 703 Seminar Syllabus*

Director:

Vlad Parpura, M.D.,
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Coordinator:

Jan Phillips
205-934-2452
jancphil@uab.edu

Date / Host

Speaker

Title

08/29/2013

CNET Seminar

co-sponsored by the
Dept. of Neurobiology

Host:

**Erik Roberson, MD,
PhD**
NBL 703 Credit



Jeremy H. Herskowitz, Ph.D.

Instructor
Emory University SOM

*"Targeting the Rho/ROCK Pathway to
Combat Cognitive Decline"*

CV



09/19/2013

Host:

**Lucas Pozzo-Miller,
Ph.D.**

NBL 703 Credit



Helen Scharfman, Ph.D.

Professor

NY University, Langone Medical Center
Center for Dementia Research

*"Actions of estrogen and androgen in
hippocampus and the role of BDNF"*

CV



09/26/2013

Host:

**Linda O. Wadiche,
Ph.D.**

NBL 703 Credit



John Hogenesch, Ph.D.

Professor

University of Penn, Perelman SOM

"Neurogenomics of the Circadian Clock"

CV



10/10/2013

Host:

**Jacques Wadiche,
Ph.D.**

NBL 703 Credit



John T. Williams, Ph.D.

Senior Scientist

Vollum Institute

*"Dopaminemediated synaptic inhibition
in the ventral midbrain"*

CV



10/24/2013

Host:

**David Sweatt, Ph.D.
Erik Roberson, MD,
PhD**

NBL 703 Credit



Steve Kaminsky, Ph.D.

Chief Science Officer

International Rett Syndrome Foundation

Co-sponsored by: CNC and Civitan

"Rett Syndrome and preparing a grant to a
private organization"

CV

Flyer

11/07/2013

Host:

**Vlad Parpura, M.D.,
Ph.D.**

NBL 703 Credit

UAB

**Mini
Symposium**

NBL 703 Credit

Special Location for Symposium....Shelby 1015

*"Physiology and
Pathophysiology
of Astroglia"*



11/07/2013



Christian Giaume, Ph.D., DRI Cnts
Collège De France
Paris, France

"Glial connexin/pannexin expression and function in the context of Alzheimer's disease"
CV

11/07/2013



Vincent Prévot, Ph.D.
Inserm, Jean-Pierre Aubert Research Center
University of Lille 2, France

"Tanycytes as gatekeepers of the Metabolic Brain"
CV

11/07/2013



Brian Gulbransen, Ph.D.
Michigan State University

"Death stars of the gut: Interactions between enteric glia and neurons in health and disease"
CV

11/07/2013



Nanna MacAulay, Ph.D.
University of Copenhagen

"Cx43 hemichannel permeability – half the story?"
CV

11/07/2013



Alfonso Araque, Ph.D.
Cajal Institute, CSIC
Madrid, Spain

"Astrocytes mediate cholinergic-induced synaptic plasticity in vivo"

[CV](#)

11/07/2013



Richard Robitaille, Ph.D.
University of Montréal, Canada

"Dynamic deciphering and modulation of synaptic competition by glial cells at the neuromuscular synapses"

[CV](#)

11/07/2013



Stéphane Oliet, M.D., Ph.D.
Inserm U862 - Neurocentre Magendie
University of Bordeaux, France

"Surface dynamics of astroglial glutamate transporter GLT-1"

[CV](#)

11/07/2013



Pavle Andjus, Ph.D.
University of Belgrade, Serbia

"Humoral basis of neuroinflammation in amyotrophic lateral sclerosis-studies on astrocytes in culture"

[CV](#)

**Mini Symposium
co sponsored by:**

**Center for Glial Biology in Medicine
Nutrition Obesity Research Center
Center for Structural Biology
Comprehensive Neuroscience Center
Center for Clinical and Translational Science
BERM Center
Comprehensive Center for Health Aging**

12/19/2013

CNET Seminar

co-sponsored by the
Dept. of Neurobiology

Host:

**Erik Roberson, MD,
PhD**

[NBL 703 Credit](#)

Catrina Sims Robinson, Ph.D.

Research Fellow

Institute of Gerontology, Medical School

*"Central insulin resistance may play a role in
obesity-induced cognitive impairment"*

CV

Flyer

1/09/2014

Host:

**Jacques Wadiche,
Ph.D.**

[NBL 703 Credit](#)



Roger Nicoll, M.D.

[University of California, San Francisco](#)

"Long term potentiation: the bare bones"

CV

Flyer

1/16/2014

CNET Seminar

co-sponsored by the
Dept. of Neurobiology

Host:

Talene Yacoubian, MD,

PhD

NBL 703 Credit



Mayo Clinic

Pamela J. McLean, Ph.D.

"Alpha-synuclein as a target for Parkinson's disease therapeutics"

CV

Flyer

1/23/2014

Host:

Vlad Parpura, M.D.,

Ph.D.

NBL 703 Credit

Srdjan Djurovic, PhD

Professor

UiO: Institute of Clinical Medicine

"Using stem cells to understand the underlying mechanisms of polygenic risk of severe mental disorders"

CV

Flyer

2/3/2014

Host:

Jeremy Day, Ph.D.

Postdoctoral Fellow

University of Alabama, Birmingham

" Epigenetic Regulation of Brain Reward Circuitry "

John Hablitz, Ph.D.

NBL 703 Credit

♥ Different day and time

Shelby 1015 at 10:00am on Monday

2/6/2014

Host:

Neurobiology Graduate
students

NBL 703 Credit



Kerry Ressler, MD, PhD

Professor

Emory University

*"Risk and Resilience for Fear Related
Disorder: From Pavlov to PTSD"*

CV

Flyer

2/13/2014

Host:

John Hablitz, Ph.D.

NBL 703 Credit

Quan Lin, Ph.D.

Postdoctoral Fellow

University of California, Los Angeles

**This seminar has been postponed until
Tuesday Feb. 18th.**

♠ Different place and time

SHELBY 1015 10:00am

"microRNA

*regulation of dendritogenesis during
early development influences fear
behavior*

in adulthood"

2/20/2014

Host:

Gwen King, Ph.D.

NBL 703 Credit



Merida Grant, Ph.D.

Assistant Professor

UAB

This seminar has been cancelled

2/20/2014

CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Andrew West, PhD

NBL 703 Credit



Laura Volpicelli-Daley, Ph.D.

Assistant Professor

UAB

"How can novel models of alpha-synuclein aggregation advance our understanding of Parkinson Disease?"

CV

Flyer

2/25/2014

Host:

John Hablitz, P.h.D.

[NBL 703 Credit](#)

Andrii RuDenko, P.h.D.

Postdoctoral Fellow

Massachusetts institute of Technology

This seminar has been cancelled

3/6/2014

Host:

Robin Lester, Ph.D.

[NBL 703 Credit](#)



Scott Nawy, Ph.D.

Professor

[Albert Einstein College of Medicine](#)

*"Plasticity in the retina: A
tale of two synapses "*

[CV](#)

[Flyer](#)

3/13/2013

CGBM

co-sponsored by the
Dept. of Neurobiology

Host:

Michelle Olsen, PhD
NBL 703 Credit



Baljit S. Khakh, Ph.D.

Professor

David Geffen School of Medicine
UCLA

*"Conditions and constraints for astrocyte
calcium signaling in the hippocampal mossy
fiber pathway"*

CV

Flyer

3/20/2014

CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Andrew West, PhD
NBL 703 Credit



Karen O'Malley, Ph.D.

Professor

Washington University SOM

*"Role of axon transport in experimental
models of Parkinson's disease"*

CV

Flyer

4/3/2014

CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Erik Roberson, MD,

PhD

NBL 703 Credit



MarcDiamond,M.D.

Professor

Washington University in St. Louis

*"Tau as a prion: Implications for diagnosis
and therapy of neurodegenerative diseases"*

CV

Flyer

4/10/2014

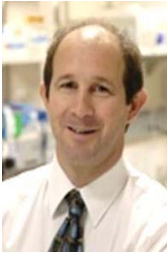
CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Andrew West, PhD

NBL 703 Credit



Todd Golde, M.D., Ph.D.

Professor

University of Florida

This seminar has been cancelled

4/10/2014

CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Andrew West, PhD
[NBL 703 Credit](#)



Matthew Goldberg, Ph.D.
Assistant Professor
UT Southwestern

*"Molecular Mechanisms of Mutations Linked
to Familial Parkinson's Disease"*

CV

4/24/2014

CNET Seminar

co-sponsored by
the Dept. of Neurobiology

Host:

Talene Yacoubian, MD,
PhD
[NBL 703 Credit](#)



Alice Chen-Plotkin, M.D.
Assistant Professor
Perelman SOM
University of Pennsylvania

*"Big screens to find genes/proteins and where
you go from there: Two examples in
neurodegeneration "*

CV

Flyer