

2012-2013 Seminars

Director:

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Date	Speaker	Institution	Host	Title
9/20/2012	<p>Lawrence Sincich, Ph.D.</p>  <p>Assistant Professor</p> <p>CV NBL 703 Credit</p>		<p>Kristina Visscher, Ph.D.</p>	<p><i>"Orientation Selectivity and Cytochrome Oxidase Architecture in Macaque V1"</i></p>
10/11/2012	 <p>Mini Symposium</p> <p>Robert Zorec, Ph.D. University of Ljubljana, Slovenia</p> <p>CV</p>	<p>Jessica Filosa, M.D., Ph.D. Georgia Health Sciences University, Augusta</p> <p>CV</p>	<p>Vlad Parpura, M.D., Ph.D. co sponsored by: Comprehensive Neuroscience Center and with the Center for Glial Biology in Medicine</p> <p>NBL 703 Credit</p> <p>TALKS:</p> <p><u>Robert Zorec</u> "The fabrics of astrocytic vesicle traffic in health and disease"</p>	<p><i>"Physiology and Pathophysiology of Astroglia"</i></p>  <p>Click here to download the flyer</p>



Jean-Pierre Mothet, Ph.D.
Marseille University, France
CV



Hajime Hirasa, Ph.D.
RIKEN Brain Science Institute, Japan
CV



Sergei Kirov, Ph.D.
Georgia Health Sciences University, Augusta
CV



Laura Bianchi, Ph.D.
Assistant Professor
CV



Alexey Semyanov, Ph.D.
RIKEN Brain Science
Institute, Japan
CV



Joanne Nash, Ph.D.
University of Toronto,
Scarborough
CV



University of Miami

Jean-Piere Mothet

"Brain D Serine: from release to synaptic functions"

Hajime Hirase

"Astrocyte calcium signaling in plasticity of local cortical circuits *in vivo*"

Sergei Kirov

"Astrocytes, microglia and neurons in early stroke and traumatic brain injury"

Jessica Filosa

"Bi-directional communication at the neurovascular unit: implications for neuronal function"

Alexey Semyanov

"Subcellular mechanisms controlling Ca²⁺ dynamics in hippocampal astrocytes"

Joanne Nash

"Understanding mitochondrial pathology in Parkinson's disease: Implications for disease-modifying strategies"

Vlad Parpura, MD, PhD

"Glia/neurons functional interaction: understanding the role of a new player"

10/25/2012

NBL 703 Credit

11/8/2012

Ege Kavalali, Ph.D.

Professor

CV



NBL 703 Credit

**UT Southwestern Medical
Center**

Jacques Wadiche, Ph.D.

"Parallel Pathways for
Neurotransmitter Release and
Signaling at Central Synapses"

1/17/2013

Robert Schwarcz, Ph.D.

Professor



NBL 703/
NBL 772 Credit

University of Maryland

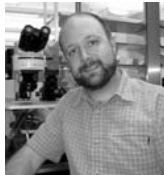
Vlad Parpura, MD, PhD
co-sponsored by CNC

*"Glial Cells as Pharmacological
Targets: Focus on the Kynurenine
Pathway of Tryptophan Degradation"*

1/31/2013

Garret Stuber, Ph.D.

Assistant Professor



NBL 703/
NBL 772 Credit

UNC School of Medicine

Jeremy Day, Ph.D.

*"Dissecting the
neural circuits that mediate reward
and aversion"*

<p>2/7/2013</p>	<p>James Mastrianni, M.D., Ph.D. Associate Professor</p> <p>NBL 703/ NBL 772 Credit</p>	<p>University of Chicago Medicine</p>	<p>CNET Seminar Andrew West, PhD</p> <p>co-sponsored by the Department of Neurobiology</p>	<p>"Defining the Molecular and Cell Biological Mechanisms of Human Prion Disease"</p>
<p>2/14/2013</p>	<p>Marsha R. Mailick, Ph.D. Director</p> 	<p>University of Wisconsin- Madison Waisman Center</p> <p>* This seminar is 12:00 PM Bradley Lecture Hall 4th floor Children's Center for Research & Innovation</p>	<p>IDDRC Seminar Alan Percy, M.D,</p> <p>co-sponsored by the Department of Neurobiology</p>	<p>"Fragile X Syndrome and Associated Disorders: <i>Prevalence and Impacts</i>"</p>
<p>2/14/2013</p>	<p>Albee Messing, VMD, PhD Professor</p>  <p>NBL 703</p>	<p>University of Wisconsin- Madison</p>	<p>Vlad Parpura, MD, PhD</p> <p>co-sponsored by IDDRC</p>	<p><i>"Stress pathways as therapeutic targets in Alexander disease - the prototype astrogliopathy"</i></p>
<p>2/21/2013</p>	<p>Andrew Bean, Ph.D. Professor</p>	<p>University of Texas Medical School of Houston</p>	<p>Scott Wilson, Ph.D</p>	<p><i>"Molecular Mechanisms of Endocytosis"</i></p>






NBL 703 Credit

2/22/2013	<p>Ivan Milenkovic, Ph.D.</p> <p>NBL 703 Credit</p>	University of Leipzig, Germany	<p>Vlad Parpura, MD, Ph.D.</p> <p>*Different day, place & time Shelby building #1015 Friday 10:00am</p>	<i>"Purinergic modulation of neuronal activity in developing central auditory circuit"</i>
2/28/2013	<p>Tao Ma, MD, PhD Asst. Research Scientist CV</p>  <p>NBL 703/ NBL 772 Credit</p>	New York University	<p>CNET Seminar Erik Roberson, MD, PhD</p> <p>co-sponsored by the Depart. of Neurobiology</p>	"Reversal of AD-related Synaptic Plasticity and Memory Deficits by Suppressing PERK-eIF2 α Signaling"
3/7/2013	<p>Shane Hentges, Ph.D. Assistant Professor</p>  <p>NBL 703/ NBL 772 Credit</p>	Colorado State University	Linda Wadiche, Ph.D.	<i>"The many transmitters of hypothalamic neurons: pre and postsynaptic actions"</i>
3/14/2013	<p>Benjamin Hall, Ph.D. Assistant Professor</p>	Tulane University	Jacques Wadiche, Ph.D.	<i>"NMDA Receptor Regulation of Excitatory Synaptic Strength and Behavioral Despair"</i>



NBL 703/
NBL 772 Credit

3/21/2013	Han-Xiang Deng, M.D., Ph.D. Professor NBL 703 Credit	Northwestern University	CNET Seminar Liang Lu, M.D. co-sponsored by the Department of Neurobiology	<i>"Ubiquilin2-mediated defects of protein degradation in neurodegenerative diseases"</i>
4/3/2013	Paul J. Kenny Associate Professor NBL 703 Credit	The Scripps Research Institute	David Sweatt, Ph.D. *Different day and place Shelby building #1015 Wednesday, 1:30 pm	<i>"Discovery of a new pathway controlling nicotine intake"</i>
4/4/2013	Robert McCullumsmith, M.D., Ph.D. Assistant Professor NBL 703/ NBL 772 Credit		Vlad Parpura, M.D., Ph.D.	<i>"Abnormalities of glutamate transporter expression in schizophrenia"</i>

4/11/2013	<p>Erik Roberson, M.D., Ph.D. Associate Professor</p>  <p>NBL 703</p>	 <p>Postponed until next year</p>	Vlad Parpura, M.D., Ph.D.	"TBA"
5/16/2013	<p>John Hogenesch, Ph.D.</p>  <p>NBL 703</p>	<p>University of Pennsylvania SOM</p> <p>Postponed until next year</p>	<p>Linda Wadiche, Ph.D. co- sponsored by NORC</p>	"TBA"
5/09/2013	<p>Todd Cohen, Ph.D. Post Doc NBL 703 Credit</p>	<p>University of Pennsylvania, Perelman School of Medicine</p>	<p>CNET Seminar Erik Roberson, MD, PhD co-sponsored by the Depart. of Neurobiology</p>	<p><i>"Novel mechanisms of neurodegeneration via post- translational modifications"</i></p>