

## Post-Doc Recruitment Day Agenda (Nov 28-Nov 30, 2023)

Tue, November 28 <sup>th</sup> (Rutgers University Inn)		
4 PM	Arrive at Rutgers Inn, New Brunswick	Room check-in starts at 4 PM
6 PM to 8 PM	Dinner social at Rutgers Inn Conference Room B and the B/C Landing	Meet organizing committee and other candidates
Wed, November 29 <sup>th</sup> (Shuttle from Inn at ~7.45 AM to Traves Hall at the Douglass Student Center)		
8 AM to 8.30 AM	Continental Breakfast	
8.30 AM to 8.40 AM	<i>Welcome and Introduction: Dr. Gary Aston-Jones, Director of BHI</i>	
8.45 AM to 8.55 AM	<b>Aayush Khare</b> , Penn State University. <i>Temperature Robust Neural Mechanisms for Encoding Moment to Moment Features of Zebra Finch Song</i>	
9.00 AM to 9.10 AM	<b>Alicia Zumbusch</b> , McGill University <i>Pain at Face Value - Characterizing Pain-Induced Facial Grimacing</i>	
9.15 AM to 9.25 AM	<b>Alisha Aroor</b> , Purdue University <i>Models for Identifying Mechanisms of Cognitive Impairment in Neuropsychological Disorders</i>	
9.30 AM to 9.40 AM	<b>Amber Howell</b> , Yale University <i>Characterizing anatomical connectivity patterns within the primate thalamus</i>	
9.45 AM to 9.55 AM	<b>Anna Stoll</b> , Michigan State University <i>The Persistent and Multidimensional Microglial Response to Pathological Alpha-Synuclein Aggregation</i>	
10.00 AM to 10.15 AM	Coffee/Tea break	
10.15 AM to 10.25 AM	<b>Carolina Mejia Peña</b> , Brown University <i>Characterizing Chemoresistance in Paclitaxel Treated Ovarian Cancer Cells in a Spatiotemporally Controlled 3D Model</i>	
10.30 AM to 10.40 AM	<b>Christopher Knapp</b> , Rowan University <i>Sex Differences in Risk/Reward Decision Making and Prefrontal Catecholamine Regulation Following Repetitive Mild Traumatic Brain Injury</i>	
10.45 AM to 10.55 AM	<b>Courtney Wilkinson</b> , University of Florida- Gainesville <i>Voluntary Alcohol Intake Alters the Motivation to Seek Intravenous Oxycodone and Neuronal Activation During the Reinstatement of Oxycodone and Sucrose Seeking</i>	
11.00 AM to 11.10 AM	<b>Dasvit Shetty</b> , University of Texas- Galveston <i>Elucidating pH sensing in the Salmonella Typhimurium regulator SsrB</i>	
11.15 AM to 11.25 AM	<b>Devin Butler</b> , University of Maryland- College Park <i>Examining Cognitive and Affective Processes in Response to Racial Bias</i>	
11.30 AM to 11.40 AM	<b>Eda Koseli</b> , Virginia Commonwealth University <i>The Role of the Gut Microbiome in Nicotine Withdrawal and Dependence</i>	

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12.00 PM to 1.00 PM	Lunch
1.00 PM to 1.15 PM	<b>Itzamarie Chévere-Torres, PhD</b> Director of Rutgers Office of Postdoctoral Advancement
1.20 PM to 1.40 PM	<b>Janet Alder, PhD</b> Assistant Vice Chancellor for Postdoctoral Affairs, Rutgers Health Assistant Dean for Graduate Academic and Student Affairs, SGS
1.45 PM to 1.55 PM	<b>Jennifer Gutterman</b> , Columbia University <i>Contribution of Sensory Tract Integrity to Fingertip Force Modulation During Precision Grip in Children with Unilateral Spastic Cerebral Palsy</i>
2.00 PM to 2.10 PM	<b>Jivesh Ramduny</b> , Yale University <i>Discovering Robust and Inclusive Brain-Behavior Relationships During Adolescence</i>
2.15 PM to 2.25 PM	<b>Justin Palermo</b> , Penn State University <i>Sleeping Flies Don't Lie</i>
2.30 PM to 2.40 PM	<b>Matthew Dopler</b> , Delaware State University <i>Triple Mutant TDP-43 Inducible Mouse Displays both the Behavioral and Pathological Phenotype Seen in ALS</i>
2.45 PM to 2.55 PM	<b>Nirmal Kumar</b> , University of North Dakota <i>Role of Endolysosome in HIV-1 Associated Neurocognitive Disorders (HAND)- from Iron Dysregulation to Redox Disruption</i>
3.00 PM to 3.10 PM	<b>Riazat Ryan</b> , University of Massachusetts Dartmouth <i>Temporal Analysis of Clinical Trajectories using Deep Learning</i>
3.15 PM to 3.25 PM	<b>Sen Yang</b> , Indiana University, Bloomington <i>NMNAT2 supports vesicular glycolysis via NAD homeostasis to fuel fast axonal transport</i>
3.30 PM to 3.40 PM	<b>Xueqi Tang</b> , Purdue University <i>IGF/Insulin interruption in acute vs chronic manganese neurotoxicity</i>
3.45 PM to 5.30 PM	Refreshment and Networking (NJC Lounge) Faculty lab poster session: Posters presented by faculty labs actively recruiting post-docs
5.30 PM to 6.00 PM	Shuttle to Inn and then to Rutgers Club on Livingston Campus
6.30 PM to 8.00 PM	Dinner at Rutgers Club with current Rutgers post-docs in Room AB.

### Thurs, November 30<sup>th</sup>, 2023

8 AM to 5.30 PM	Attend Ninth Annual BHI Symposium to meet and learn about the Rutgers neuroscience research community. Meet faculty recruiting post-docs and tour their labs
	Dinner with faculty recruiting post-docs. Depart/stay last night at Inn for Friday, Dec 1 departure