

uPNC Schedule – Summer 2019

Date (2019)	Time	Location	Lecturer	• Topic or Activity
Bootcamp				
Tue, May 28	9:00am	MI 115 conf room		• Breakfast, greet and meet
	9:30am	MI 115 conf room	<i>Linda Moya</i>	• Introductions; Systems neuroscience introduction
	11:45am	---	---	<i>Group lunch at The Porch at Schenley</i>
	1:30pm	MI 115 conf room	<i>Tevin Rouse, Nicholas Blauch</i>	• MATLAB & Python tutorial
Wed, May 29	9:30am	MI 115 conf room	<i>Brent Doiron</i>	• Balanced cortical networks and neural variability
	1:30pm	MI 115 conf room	<i>Rob Kass</i>	• Uncertainty and beauty in brain data science
Thu, May 30	9:30am	MI 115 conf room	<i>Chengcheng Huang</i>	• Journal paper discussion: Huang et al., Neuron 2019
	1:30pm	MI 115 conf room	<i>Matt Smith</i>	• Populations and circuits in vision
Fri, May 31	9:30am	MI 115 conf room	<i>Pulkit Grover</i>	• High resolution noninvasive brain imaging and stimulation: why and how
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Mon, Jun 3	9:30am	MI 115 conf room	<i>Rob Gaunt</i>	• Bidirectional Brain Computer Interfaces
	1:30pm	MI 115 conf room	<i>Tim Verstynen</i>	• Rethinking the role of basal ganglia pathways in adaptive decision-making
Tue, Jun 4	9:00am	MI 115 conf room	<i>Steve Chase</i>	• Brain computer interfaces
	1:30pm	MI 115 conf room	<i>Tai-Sing Lee</i>	• Using neural networks to model the brain
Wed, Jun 5	9:30am	MI 115 conf room	<i>Jana Kainerstorfer</i>	• Cerebral hemodynamics measured with light
	1:30pm	MI 115 conf room	<i>David Plaut</i>	• Parallel distributed processing
Thu, Jun 6	9:30am	MI 115 conf room	<i>Eric Yttri</i>	• Determining the neural correlates of behavior through quantification of movement
	1:30pm	MI 115 conf room	<i>Mike Tarr</i>	• Using CNNs to understand the neural basis of vision
	3:00pm	MI common area	---	<i>CNBC – Ice Cream Social</i>
	6:00pm	Baker Hall, A51**	<i>Ann Mathias</i>	• Responsible Conduct of Research (RCR)
Fri, Jun 7	9:30am	MI 115 conf room	<i>Wenhao Zhang</i>	• Journal papers discussion: Ernst & Bühlhoff, Trends in Cog Sci, 2004; Fetsch et al., Nature Reviews Neuro, 2013
	1:30pm	MI 115 conf room	<i>Bard Ermentrout</i>	• Emergent Properties in Neural Networks

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Date (2019)	Time	Location		• Topic or Activity
Summer Schedule after Bootcamp				
Thu, Jun 13	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Sat, Jun 15	daytime	uPNC group kayaking event 🚣🌊		
Thu, Jun 20	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Thu, Jun 27	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Thu, Jul 11	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Thu, Jul 18	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Thu, Jul 25	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Fri, Jul 26	evening	uPNC group bowling event 🎳		
Mon, Jul 29	1:30pm	MI 115 conf room	Juliann Reineke Global Communications Center	<ul style="list-style-type: none"> • Draft poster due • Review of effective scientific poster design and cohort critique
Thu, Aug 1	3:00pm	MI 115 common area	---	CNBC – tea ☕ and project status sharing
Fri, Aug 2	1:00pm	MI 328 (social room)	uPNC students	Dessert and poster session

** Registration Required by June 5: <https://www.surveymonkey.com/r/GoResearchRCR0606>

Legend:

MI – Mellon Institute (enter through the side entrance on Bellefield Avenue)