



# WVU Neuroscience Brain Camp

## July 14-20, 2019

### TENATIVE SCHEDULE



Sponsored by:



#### Sunday, July 14, 2019

Time	Activity	Leader/Speaker	Place
2:00 PM	Camper check-in	Staff	Oakland Hall
3:00 PM	Welcome/Rules/Icebreakers	Staff	Oakland Hall
5:00 PM	Walk to Towers	Evening Staff	
5:30 PM	Dinner	Evening Staff	Evansdale Café
6:30 PM	Walk to Oakland	Evening Staff	
7:00 PM	Ice Cream Social/Free Time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall

#### Monday, July 15, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Day Staff	Oakland Hall
7:30 AM	Breakfast	Day Staff	Evansdale Café
8:00 AM	Walk to BMRC	Day Staff	
9:00 AM	Lab Safety and Bio-safety	Dept. of Safety	301 BMRC
10:00 AM	Scientific Process	Russel Hardesty	301 BMRC
11:00 AM	Veterinary Care in Research	Dr. Washington	301 BMRC
12:00 PM	Lunch & Grad Student Q&A Panel	Grad Students	301 BMRC
1:00 PM	Research Ethics	Matthew Riegel	301 BMRC
2:00 PM	Neuron Circuitry Activity	Dr. Engler-Chiurazzi	301 BMRC
3:00 PM	Introduction to Neuroscience	Deidre O'Dell	301 BMRC
4:00 PM	Basic Neuroanatomy	Catherine Smoot	301 BMRC
5:00 PM	Walk to Towers	Day Staff -> Evening	
5:30 PM	Dinner	Evening Staff	Evansdale Café
6:30 PM	WVU Recreation Center	Evening Staff	Rec Center
9:00 PM	Walk to Oakland	Evening Staff	
9:30 PM	Free time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall



## Tuesday, July 16, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Day Staff	Oakland Hall
7:30 AM	Breakfast	Day Staff	Evansdale Café
8:30 AM	Travel to BMRC	Day Staff	
9:00 AM	Neurosurgery	Dr. Lee	301 BMRC
10:30 AM	Imaging Facility	Dr. Martin	301 BMRC
12:00 PM	Lunch and Graduate Student Q&A	Grad Students	BMRC
1:00 PM	Neuromodulation: from Addiction to Alzheimer's	Dr. Haut	301 BMRC
2:00 PM	Backyard Brains	Grad Students	301 BMRC
3:00 PM	MicroRNAs & Alzheimer's	Dr. Simpkins	301 BMRC
4:00 PM	Rodent Behavior Demonstrations	Dr. Engler-Chiurazzi	301 BMRC
5:00 PM	Walk to Towers	Day Staff -> Evening	
5:30 PM	Dinner	Evening Staff	Evansdale Café
6:30 PM	Travel downtown	Evansdale Café	
7:00 PM	Bowling	Evening Staff	Mountainlair
9:00 PM	Travel to Oakland	Evansdale Café	
9:30 PM	Free time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall

## Wednesday, July 17, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Day Staff	Oakland Hall
7:30 AM	Breakfast	Day Staff	Evansdale Café
8:30 AM	Travel to RNI	Day Staff	
9:00 AM	RNI Tour	Drs. Finomore & Galster	RNI
10:00 AM	Business of Neuroscience	Rhonda Campo	RNI
11:00 AM	Walk to BMRC	Day Staff	
11:30 AM	Brain Games	Day Staff	301 BMRC
12:00 PM	Lunch and Addiction Q&A	Josh Gross & Dr. Kinsey	301 BMRC
1:00 PM	Social Brain & Autism	Dr. Wang	301 BMRC
2:00 PM	Circadian Rhythms & Sleep	Dr. Nelson	301 BMRC
3:00 PM	Lab rotations	Drs. Nelson/DeVries Lab	370 BMRC
4:30 PM	Brain Games	Day Staff	301 BMRC
5:00 PM	Walk to Towers	Day Staff -> Evening	
5:30 PM	Dinner	Evening Staff	Evansdale Café
6:30 PM	Rec Center	Evening Staff	Rec Center
9:00 PM	Walk to Oakland	Evening Staff	
9:30 PM	Free time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall



Thursday, July 18, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Day Staff	Oakland Hall
7:30 AM	Breakfast	Day Staff	Evansdale Café
8:30 AM	Walk to BMRC	Day Staff	301 BMRC
9:00 AM	Gross Anatomy Set-up	Tiffany Petrisko	301 BMRC
10:00 AM	Backyard Brains	Grad Students	301 BMRC
11:00 AM	SyGlass Demonstrations	Michael Morehead	325 BMRC
12:00 PM	Lunch & Continued Demos	Michael Morehead	301/325 BMRC
1:00 PM	WVU Center for Excellence in Disabilities - TBI Program	Miranda Talkington, MSW	301 BMRC
2:00 PM	Motion Capture & Simulation	Dr. Gritsenko	170 BMRC
3:00 PM	Lecture – Topic TBD	Dr. Campo	301 BMRC
4:00 PM	PET Helmet Demonstrations	Dr. Breczynski-Lewis	301 BMRC
5:00 PM	Walk to Towers	Day Staff -> Evening	
5:30 PM	Dinner	Evening Staff	Evansdale Café
6:30 PM	Travel to Mon. County Ballpark	Evening Staff	
7:00 PM	WV Black Bears game	Evening Staff	Mon.Co. Ballpark
10:00 PM	Travel to Oakland	Evening Staff	
10:30 PM	Free time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall

Friday, July 19, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Day Staff	Oakland Hall
7:30 AM	Breakfast	Day Staff	Evansdale Café
8:30 AM	Travel Downtown	Day Staff	
9:00 AM	Undergraduate Neuroscience Major	Dr. Vonder Haar	LSB
9:15 AM	Electronic Cigarettes	Dr. Blank	LSB
9:30 AM	Brain-machine Interface	Dr. Lee	LSB
9:50 AM	Rotating activities	Faculty/Students	LSB
12:00 PM	Lunch with Grad Students	Day Staff	LSB Lawn
1:00 PM	Travel to Visitor's Center	Day Staff	
1:30 PM	WVU Admissions presentation	Day Staff	Visitor Center
2:30 PM	WVU campus tour	Day Staff	WVU
5:00 PM	Travel to BMRC	Day Staff -> Evening	
5:30 PM	Neurobio. & Reproduction (dinner)	Dr. Hileman	301 BMRC
6:30 PM	Neuro movie night	Evening Staff	301 BMRC
9:00 PM	Walk to Oakland	Evening Staff	
9:30 PM	Free time	Evening Staff	Oakland Hall
11:00 PM	Lights Out	Evening Staff	Oakland Hall



Saturday, July 20, 2019

Time	Activity	Leader/Speaker	Place
7:00 AM	Meet in Lobby – Walk to Towers	Staff	Oakland Hall
7:30 AM	Breakfast	Staff	Evansdale Café
8:30 AM	Walk to Oakland	Staff	
9:00 AM	Wrap-up/Survey	Staff	Oakland Hall
10:00 AM	Free time	Staff	Oakland Hall
12:00 PM	Check-out	Staff	Oakland Hall