



## 2019 Summer Science Nation



### Tuesday, June 25, 2019 (Neuroscience track)

8:30-8:45 AM	Registration, Welcome by Dr. Matt Gordley, Dean, and facilitators Dr. Bill Kowallis, Dr. Janine Bartholomew, Mr. Michael Martucci, Laurie Petty– FWH
8:45-9:00 AM	Welcome by facilitators
9:00- 9:10 am	Walk to University Commons
9:15- 11:30 AM	Ms. Kate McConnell, Team building exercise- 2nd floor University Commons
11:45-12:15 pm	Lunch in Tiernan Dining Hall
12:15-12:30 pm	Walk to AJP
12:45- 2:45 pm	Neurophysiology lecture- action potentials and neurotransmitters- Dr. Janine Bartholomew
2:50-4:15 PM	Physics Lab –demonstration and activities, Discussion of careers in Science, Dr. Bill Kowallis- Room 317
4:15 -5:15 PM	Walk back to FWH -Set up your rooms
5:15-6:00 PM	Dinner in Tiernan Dining Hall- Dr. Emily Scott, MD, former student of Prepare to Care speaks to students or a perfusionist

6:00- 8:00 PM	Walk in groups down to see Pitt-Oakland and then Rita's Italian Ice
8:00- 8:15 pm	Resident Assistants take you back to the dorm
8:30-10:00 pm	Movie or relax with Resident Assistants

## **Wednesday, June 26, 2019**

### **Modern Science is Interdisciplinary- STEM**

8:00-8:30 am	Breakfast in Tiernan Hall
8:30 -8:40 am	Walk down to AJP
8:45-10:15 am	Anatomy Lab, with Dr. Stephen Borecky, Professor, Biology
10:20- 11:50 pm	Brains, Hearts Dissection Lab
12:00-1:00 pm	Ms. Deb Brandon, CMU Faculty Member with traumatic brain injury talk
1:00-1:30 pm	Lunch in AJP Atrium
1:35-4:15 pm	Neuroanatomy lecture- brain/spinal cord and case study (1)
4:15-5:15 pm	Walk up to the dorms and free time until dinner
5:14-6:00 pm	Dinner in Tiernan Dining hall
6:00-7:15 pm	Gym Activity
7:35-8:15 pm	Snow Cones and Soda- AJP
8:15-8:30 pm	Back to dorms
8:30--10:00 pm	Movies or free time in residence halls
10 pm	In rooms

## **Thursday, June 27, 2019**

### **Solving Modern Problems with Science**

7:30- 8:15 am	Breakfast in Tiernan Dining Hall
8:15- 8:25am	Walk down to AJP
8:345-9:00 am	Vans to McGowan Center for Regenerative Medicine

9:00- 11:30 am	McGowan Center for Regenerative Medicine
11:30-11:45 am	Travel back to Carlow
11:45-12:45 pm	Pizza and salad lunch in AJP- Lunch and talk to Admissions Rep
12:50-1:10 pm	Travel to UPMC site
1:15-3:15 pm	IONM observation/demonstration
3:15-4:15 pm	Talk by surgical neurophysiologist
4:15-5:15 pm	Travel back and relax before dinner
5:15-6:15 pm	Dinner in Tiernan Dining hall
6:30 -7:00 pm	Catch bus to Station Square in front of University Commons
7:15-8:15 pm	Gateway Clipper boat ride
8:20- 8:45 pm	Bus ride back to residence halls
9:00-10:00 pm	Relax – free time
10:00 pm	In rooms

### **Friday, June 29, 2018**

8:15-9:15 am	Return keys, bring down sleeping bags and luggage to Campus Assembly Room Eat breakfast at Tiernan Dining Hall
9:30-11:30 am	Cognitive Psychology lecture- 2 <sup>nd</sup> floor UC
11:30-11:45 am	Wrap up and Certificates and Evaluations
Noon	Dismissal from Frances Warde hall