



# Tentative Schedule



Time Schedule	Monday – What is life, and how can we find it?	Tuesday – Life and Our Solar System	Wednesday – Stars in the Milky Way	Thursday – Hunting for Habitable Worlds	Friday – Life in the Universe
8:15 – 9:00 am	Opening Activity (110 Wartik) and walk to Davey Lab for 1 <sup>st</sup> activity	Camp Check-in (5 Life Sciences Bldg) and walk to 1 <sup>st</sup> activity	Camp Check-in (5 Life Sciences Bldg) and walk to 1 <sup>st</sup> activity	Camp Check-in (5 Life Sciences Bldg) and walk to	Camp Check-in (5 Life Sciences Bldg) and walk to classroom
8:45 – 9:00 am					
9:00 – 10:30 am	Team building and What is Life? (538 Davey Lab)	The Scale of the Solar System/Make Your Own Solar System (outside activities)	Planetarium and Stellar Family Portrait (Davey and Outside Activities)	Detecting Exoplanets (538 Davey Lab)	Communicating Across the Galaxy (538 Davey)
10:30 – 10:40 am	Break	Break	Break	Break	Break
10:40 – 11:30 am	Microbe Museum (Part 1) (106 Whitmore)	Habitability in the Solar System (Part 1) (106 Whitmore)	Stellar Evolution in Action (outside activities)	Hunting for Exoplanets (216 Osmond)	How Many Alien Civilizations Could There Be? (538 Davey)
11:30 am – 1:00 pm	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>
1:00 – 1:30 pm	Microbe Museum (Part 2) (106 Whitmore)	Habitability in the Solar System (Part 2) (106 Whitmore)	The Milky Way in 3D Astrobiology Jeopardy (538 Davey Lab)	Are Exoplanets Habitable? (216 Osmond)	Answering the Astronomystery (538 Davey)
1:30 – 2:30 pm	Looking for Life on Mars (106 Whitmore)	Life in the Solar System (216 Osmond)	Afternoon at the PSU Outdoor Swimming Pool	Competitive Accretion Sharks and Minnows (outside activity)	Our Message to Our Interstellar Pen Pals (538 Davey)
2:30 – 2:45 pm	Break			Break	Break
2:45 – 3:45 pm	Looking for Life Across the Galaxy (538 Davey)	Extremophile Rummy (outside activity)		Who Should We Talk To? (538 Davey)	Closing Ceremony and Camper Check-Out 3:00-4:00 pm (110 Wartik)
3:45 – 4:00 pm	Walk to parent pick-up location (5 Life Sciences Bldg)	Walk to parent pick-up location (5 Life Sciences Bldg)	Walk to parent pick-up location (5 Life Sciences Bldg)	Walk to parent pick-up location (5 Life Sciences Bldg)	