

WEEK 1
ASTRONOMY, PHYSICS, AND ASTROBIOLOGY—PARI

	June 14 Thursday	June 15 Friday	June 16 Saturday	June 17 Sunday	June 18 Monday	June 19 Tuesday	June 20 Wednesday
8-10am	TRAVEL	<ul style="list-style-type: none"> - Breakfast - Nature of Light 	<ul style="list-style-type: none"> - Breakfast - Open Forum 	<ul style="list-style-type: none"> - Brunch - Open Forum 	<ul style="list-style-type: none"> - Breakfast - Open Forum 	<ul style="list-style-type: none"> - Breakfast - Open Forum 	<ul style="list-style-type: none"> - Breakfast - Open Forum
10am - 12pm			<ul style="list-style-type: none"> - Continuation of Previous Day's topics - Stellar Astronomy 		<ul style="list-style-type: none"> - Continuation of Previous Day's topics - Astrobiology Breaking News Presentations 	<ul style="list-style-type: none"> - Optical Telescope and Camera Operation - Astrobiology Breaking News Presentations 	<ul style="list-style-type: none"> - Continuation of Previous Day's topics - Astrobiology Breaking News Presentations
12-1pm	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
1-5pm	Student Arrival Settle in to PARI	<ul style="list-style-type: none"> - The Celestial Sphere - The Optical Sky 	<ul style="list-style-type: none"> - Telescopes: Optical and Radio - Radio Sky: Planetarium 	Galactic Astronomy	Canoe Trip on French Broad River	<ul style="list-style-type: none"> - Guest Speaker: Dr. David Moffett - Radio Telescope and Receiver Operation 	<ul style="list-style-type: none"> - Guest Speaker: Don Cline - Finalize Research Plans with team
5-6pm	Supper	Supper	Supper	Supper	Supper	Supper	Supper
6-10pm	Student Orientation	Night Sky Viewing	Astrobiology	<ul style="list-style-type: none"> - Brainstorm Research Ideas and Interests 	Further Define Research Plans	Organize Research Teams and begin projects	Astronomical Observations
10pm – 12am	Night Sky Viewing and Observations as needed						

WEEK 2
ASTRONOMY, PHYSICS, AND ASTROBIOLOGY—PARI

	June 21 Thursday	June 22 Friday	June 23 Saturday	June 24 Sunday	June 25 Monday	June 26 Tuesday	June 27 Wednesday
8-10am	- Breakfast - Open Forum	- Breakfast - Open Forum	- Breakfast - Open Forum	- Breakfast	- Breakfast - Open Forum	- Breakfast - Open Forum	
10am – 12pm	- Continuation of Previous Day's topics - Astrobiology Breaking News Presentations	- Continuation of Previous Day's topics - Astrobiology Breaking News Presentations	- Continuation of Previous Day's topics - Astrobiology Breaking News Presentations	- Open Forum - Optional Church Services or morning hike	- Fishing Trip	Research Presentation Preparation	Presentations
12-1pm	Lunch	Lunch	Lunch	Lunch	Picnic Lunch?	Lunch	Lunch
1-5pm	- Guest Speaker: Dr. Brian Dennison - Extragalactic Astronomy	- Guest Speaker: Dr. Chris Brown - Cosmology	- Data Analysis: First set of research data	Analyze data form second set of observations	- Complete analysis of research data - Dr. John Meriwether: Upper Atmosphere Research	- Research Presentation Preparation	Presentations
5-6pm	Supper	Supper	Supper	Supper	Supper	Supper	Supper
6-10pm	Astronomical Observations	- Dr. P. M. Janiczek: Celestial Mechanics - Astronomical Observations	Review, revise, and continue astronomical observations	Astronomical Observations and Data Analysis	Begin Research Presentation Preparation	Complete Research Presentation Preparation	Goodbyes and closing activities
10pm – 12am	Continue Astronomical Observations as needed						