

WEEK 1
ASTRONOMY, PHYSICS, AND ASTROBIOLOGY—PARI

	June 14 Saturday	June 15 Sunday	June 16 Monday	June 17 Tuesday	June 18 Wednesday	June 19 Thursday	June 20 Friday
8-10am	TRAVEL	- Breakfast - Optional Church Services or morning hike - Nature of Light	- Breakfast - Open Forum	- Breakfast	- Breakfast - Open Forum	- Breakfast - Open Forum	- Breakfast - Open Forum
10am - 12pm		- Continuation of Previous Day's topics - Stellar Astronomy	- Astrobiology News Presentations - Galactic Astronomy	- Continuation of Previous Day's topics - Astrobiology News Presentations	- Astrobiology Breaking News Presentations - Organize Research Teams	- 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	- The Celestial Sphere - The Optical Sky	- Dr. Ray Duncombe: Time Scales - Telescopes: Optical and Radio - Dr. Steve Ellingson: ETA	- Canoe Trip on French Broad River	- Optical Telescope Operation - Dr. David Moffett: Pulsars	- Radio Telescope and Receiver Operation - Define Research Plans	- Finalize Research Plans with team
5-6pm	Supper	Supper	Supper	Supper	Supper	Supper	Supper
6-10pm	Student Orientation	Radio Sky: Planetarium	Astrobiology	- Brainstorm Research Ideas and Interests	Research Possibilities Discussion	- Discussion of Research Plans	- Astronomical Observations
10pm – 12am	Night Sky Viewing and Observations as needed						

WEEK 2

ASTRONOMY, PHYSICS, AND ASTROBIOLOGY—PARI

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