

ALMOST HEAVEN 2019 STAR PARTY Aug 30 - Sept 3

AHSP 2019 Schedule

| Friday, Aug 30 | | Saturday, August 31 | | | | Sunday, September 1 | | | | Monday, Sept 2 | | Tuesday, Sept 3 | | | |
|----------------|-------|---|--|--|---|---------------------|--|-----------------------------------|--|---|---|---|-------|---|-------|
| | | Yurt Talks | | Activities | | Talks | | Activities | | | | | | | |
| 8:00 | 8:00 | Breakfast | | | | 8:00 | Breakfast | | | | 8:00 | Breakfast | 8:00 | Breakfast | 8:00 |
| 8:30 | 8:30 | Breakfast | | | | 8:30 | Breakfast | | | | 8:30 | Breakfast | 8:30 | Breakfast | 8:30 |
| 9:00 | 9:00 | | | | | 9:00 | | | | | 9:00 | | 9:00 | | 9:00 |
| 9:30 | 9:30 | | | Ian Carmack Bird Watching Walk | Canoeing at Spruce Knob Lake | 9:30 | Arlen Raasch Telescope alignment | Ian Carmack Bird Watching Walk | Spruce Knob Summit Hike | 9:30 | Alan Goldberg Cosmic zoo: nature of the objects you can see at AHSP | 9:30 | | 9:30 | |
| 10:00 | 10:00 | Matt Campana Automating astrophotography with single board computers | | | | 10:00 | | | | | 10:00 | | 10:00 | AHSP Ends! | 10:00 |
| 10:30 | 10:30 | | | | Green Bank Behind the Scenes Tour | 10:30 | | | | 10:30 | | 10:30 | | 10:30 | |
| 11:00 | 11:00 | Bob Traube The Strasbourg Astronomical Clock | | | | 11:00 | Skip Bird Physics is Phun for kids | | | 11:00 | | 11:00 | | 11:00 | |
| 11:30 | 11:30 | | | | Green Bank Behind the Scenes Tour | 11:30 | | | | 11:30 | | 11:30 | | 11:30 | |
| 12:00 | 12:00 | Lunch | | | | 12:00 | Lunch | | | | 12:00 | Lunch | 12:00 | Lunch | 12:00 |
| 12:30 | 12:30 | Lunch | | | | 12:30 | Lunch | | | | 12:30 | Lunch | 12:30 | Lunch | 12:30 |
| 13:00 | 13:00 | | | | | 13:00 | | | | | 13:00 | | 13:00 | | 13:00 |
| 13:30 | 13:30 | Dan Ward AHSP 2019 Binocular Challenge | | | Hike to the Beaver Dam | 13:30 | Dr. Darrin Todd Weather-wise for astronomy | | Caving | 13:30 | Bob Traube Pixinsight image processing for comets | 13:30 | | 13:30 | |
| 14:00 | 14:00 | | | | | 14:00 | | | | | 14:00 | | 14:00 | | 14:00 |
| 14:30 | 14:30 | | | | Green Bank Behind the Scenes Tour | 14:30 | | | | 14:30 | | 14:30 | | 14:30 | |
| 15:00 | 15:00 | Ed Takken Small telescope object- finding skills for beginners | | Back Ridge Observatory Open House | | Solar Observing | Hands-on Introduction to Celestial Navigation | 15:00 | Skip Bird Transit of Mercury, Nov. 2019 | Back Ridge Observatory Open House | Solar Observing | Hands-on Introduction to Celestial Navigation | 15:00 | Dr. John Kroon Narrowband astrophotography | 15:00 |
| 15:30 | 15:30 | | | | Green Bank Behind the Scenes Tour | 15:30 | | | | 15:30 | | 15:30 | | 15:30 | |
| 16:00 | 16:00 | Swap Table - Yurt Deck | | | | 16:00 | AHSP Raffle | | | | 16:00 | | 16:00 | | 16:00 |
| 16:30 | 16:30 | | | | | 16:30 | | | | | 16:30 | | 16:30 | | 16:30 |
| 17:00 | 17:00 | | | | | 17:00 | | | | | 17:00 | | 17:00 | | 17:00 |
| 17:30 | 17:30 | Dinner | | | | 17:30 | Dinner | | | | 17:30 | Dinner | 17:30 | Dinner | 17:30 |
| 18:00 | 18:00 | | | | | 18:00 | | | | | 18:00 | | 18:00 | | 18:00 |
| 18:30 | 18:30 | Richard Wright Embedded imaging: The future of astrophotography | | Dr. David DeVorkin George Carnithers and the first observatory on the Moon | Green Bank Observatory Overnight | 18:30 | Dr. Carey Lisse New Horizons at Pluto & Ultima Thule | | | 18:30 | | 18:30 | | 18:30 | |
| 19:00 | 19:00 | | | | | 19:00 | | | | 19:00 | | 19:00 | | 19:00 | |
| 19:30 | 19:30 | | | | Green Bank Observatory Overnight | 19:30 | | | | 19:30 | | 19:30 | | 19:30 | |
| 20:00 | 20:00 | Night Sky Tour - Yellow Lot | | Night Sky Tour - Yellow Lot | | 20:00 | Night Sky Tour - Yellow Lot | | | | 20:00 | | 20:00 | | 20:00 |
| 20:30 | 20:30 | | | | | 20:30 | | | | | 20:30 | | 20:30 | | 20:30 |
| 21:00 | 21:00 | | | | | 21:00 | | | | | 21:00 | | 21:00 | | 21:00 |

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| Event Start and End |
| Meals at the Main Yurt and Deck |
| Talk in the Presentation Yurt |
| Talks in the Tent |
| Free Activities and Events - Meet on the Yurt Deck |
| Paid Activities and Events - Meet on the Yurt Deck |
| AHSP Raffle |
| Observing Activities |

experience
LEARNING
at Spruce Knob Mountain Center

NOVAC
NORTHERN VIRGINIA ASTRONOMY CLUB