

## Program Schedule for 2019 ORAS AstroBlast

<i>When</i>	<i>What</i>	<i>Where</i>
<b>Tuesday, August 27th 2019</b>		
6:00 PM - 9:00 PM	Registration	Multi-Purpose Building -
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	
<b>Wednesday, August 28th 2019</b>		
6:00 PM - 9:00 PM	Registration	Multi-Purpose Building -
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	
<b>Thursday, August 29th 2019</b>		
6:00 PM - 9:00 PM	Registration	Multi-Purpose Building -
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	
<b>FRIDAY, August 30th 2019</b>		
3:00 PM - 9:00 PM	Registration	Multi-Purpose Building -
4:45 PM - 5:00 PM	Welcome to AstroBlast and Event Logistics Tim Spuck	Multi-Purpose Building - Classroom
5:00 PM - 5:50 PM	<i>"High Resolution Full Disk Day-lapse Lunar Images with Earthshine"</i> Rob Pettengill (virtual presentation)	Multi-Purpose Building - Classroom
6:00 PM - 6:50 PM	<i>"KSTARS - What's in Your Observatory?"</i> Daniel Holler	Multi-Purpose Building - Classroom
7:00 PM - 7:50 PM	<i>"The Elusive Messenger: Mercury"</i> Dr. David Hurd	Multi-Purpose Building - Classroom
8:00 PM - 9:00 PM	<i>"The Great Telescope Saga"</i> George Guzik	Multi-Purpose Building - Classroom
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	

<i>When</i>	<i>What</i>	<i>Where</i>
	<b>SATURDAY, August 31st, 2019</b>	
9:00 AM - 11:00 AM	Coffee Station Open	Multi-Purpose Building - Kitchen
10:00 AM - 6:00 PM	Registration	Multi-Purpose Building - Tent
10:00 AM – 1:00 PM	Astronomy Yard Sale	Multi-Purpose Building – Side room
11:00 AM - 11:50 PM	<i>"Two Ways to Make a Black Hole - And See It!"</i> Dr. Dan Reichart (virtual presentation)	Multi-Purpose Building - Classroom
12:00 PM - 12:50 PM	Lunch	Multi-Purpose Building - Tent
1:00 PM - 1:50 PM	<i>"Interstellar Travel - Science Fiction vs. Science Fact"</i> Jack Howard	Multi-Purpose Building - Classroom
2:00 PM - 2:50 PM	<i>"Searching for Planet 9"</i> Dr. Arthur Kosowsky	Multi-Purpose Building - Classroom
3:00 PM	Last chance to sign up for the pizza party.	Multi-Purpose Building - Tent
3:00 PM - 3:50 PM	<i>"Planetary Nebulae"</i> Larry McHenry	Multi-Purpose Building - Classroom
4:00 PM - 4:50 PM	<i>"Evolution of the Hubble Constant "</i> Dr. Robin Ciardullo	Multi-Purpose Building - Classroom
5:00 PM - 5:50 PM	<i>"Alma Observatory: Radio Astronomy at the Edge of the Sky"</i> Dr. Brian Koberlein (virtual presentation)	Multi-Purpose Building - Classroom
6:00 PM - 6:15 PM	AstroBlast Closing Remarks -- <i>Tim Spuck</i>	Multi-Purpose Building - Classroom
6:00 PM – 7:00 PM	<b>** Pizza Party Dinner (\$7 Adults \$5 Kids 13 and under)</b>	Multi-Purpose Building - Tent
7:00 PM - 7:30 PM	<b>** Door Prize Drawing (must be present to win)</b>	Multi-Purpose Building - Tent
9:30 PM – 10:00 PM	<i>"Green Laser / Night-Sky Mythology Tour"</i> Larry McHenry	Observatory Building
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	
	<b>SUNDAY, September 1st, 2019</b>	
9:00 AM - 11:00 AM	Coffee Station Open	Multi-Purpose Building - Kitchen
Dusk till Dawn	Dark Sky Observing	Your Site
MIDNITE	GATE CLOSES (non-campers required to leave)	
	<b>MONDAY, September 2nd, 2019</b>	
12 noon	AstroBlast officially ends	