

# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

Missouri Chapter of the International Dark-Sky Association

First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

Time	Topic	Speaker	Location
<b>Sunday, October 3, 2021 – Check-in/Informal gathering for dinner</b>			
3:00 pm	Check-in opens		Ballroom East PSU 300
4:00 pm – 5:30 pm	Informal gathering for dinner		TBD

Time	Topic	Speaker	Location
<b>Sunday, October 3, 2021 – Evening program</b>			
6:00 pm – 7:30 pm	Welcome Comments	Dr. Terrel Gallaway, Missouri State University	Theater/ZOOM
	IDA Missouri in 2021	Don Ficken, IDA Missouri	Theater/ZOOM
	Urban Night Sky Place, Stacy Park in Olivette, Missouri	Beverly Tucker, Parks & Recreation Director City of Olivette	Theater/ZOOM
	Keynote: <i>“The Last of the Dark”</i> Around the world, we are in a race to protect the last vestiges of natural darkness from the ever-encroaching growth of light pollution. Why should you care? And at a time when most people around the world live in cities, how can we ensure that everyone is part of the solution?	Bettymaya Foott, IDA’s Director of Engagement	Theater/ZOOM

Time	Topic	Speaker	Location
<b>Sunday, October 3, 2021 – Informal gathering for happy hour</b>			
8:00 pm - ??	Adjourn (informal gathering for happy hour at a local establishment)		TBD

# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

## Missouri Chapter of the International Dark-Sky Association

First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

Time	Topic	Speaker	Location
<b>Monday, October 4, 2021 – Check-in</b>			
8:00 am	Check-in opens		Ballroom East PSU 300

Time	Topic	Speaker	Location
<b>Monday, October 4, 2021 – Morning programs</b>			
9:00 am – 9:10 am	Opening Remarks	Dr. Terrel Gallaway, Missouri State University/ Don Ficken, IDA Missouri	PSU 313/ZOOM
9:10 am – 10:00 am	<u>The Science of Light Pollution</u> The science of light pollution and how it affects human health, wildlife behavior, energy costs, and our ability to observe the stars.		
9:10 am	<ul style="list-style-type: none"> <li>Biology/ Health</li> </ul>	Dr. Brett Seymoure, Washington University in STL	PSU 313/ZOOM
9:25 am	<ul style="list-style-type: none"> <li>Astronomy</li> </ul>	Dr. Vayu Gokhale, Truman State University	PSU 313/ZOOM
9:40 am	<ul style="list-style-type: none"> <li>Economics/GIS of Pollution</li> </ul>	Dr. Terrel Gallaway and Dr. David Mitchell, Missouri State University	PSU 313/ZOOM
10:00 am – 10:15 am	<u>Break</u> – Coffee and soft drinks	Sponsored by Missouri State University	PSU 300
10:15 am – 11:30 am	<u>Dark Sky Partners in Conservation</u> Learn more organizations that partner with IDA to preserve Missouri’s dark sky.		
10:15 am	<ul style="list-style-type: none"> <li>Lights Out Heartland</li> </ul>	Jean Favara, St. Louis Audubon Society	PSU 313/ZOOM
10:30 am	<ul style="list-style-type: none"> <li>Missouri Sierra Club</li> </ul>	DeAnn Gregory, Missouri Sierra Club	PSU 313/ZOOM
10:45 am	<ul style="list-style-type: none"> <li>Greater Ozarks Audubon Society</li> </ul>	Greg Swick/Jay McEntee Greater Ozarks Audubon Society	PSU 313/ZOOM
11:00 am	<ul style="list-style-type: none"> <li>Missouri Prairie Foundation</li> </ul>	Brooke Widmar, Missouri Prairie Foundation	PSU 313/ZOOM
11:15 am	<ul style="list-style-type: none"> <li>Missouri Master Naturalist</li> </ul>	Syd Hime, Missouri Master Naturalist	PSU 313/ZOOM
11:30 am – Noon	<u>Nighttime Recreation</u> Night-time activities for the public to experience dark skies in Missouri.		
11:30 am	<ul style="list-style-type: none"> <li>Star parties at Missouri State Parks</li> </ul>	Matt Kantola, Missouri State Parks	PSU 313/ZOOM
11:45 am	<ul style="list-style-type: none"> <li>Nightscape Photography at Missouri Department of Conservation</li> </ul>	Dan Zarlenga, Missouri Department of Conservation	PSU 313/ZOOM

# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

## Missouri Chapter of the International Dark-Sky Association

### First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

Time	Topic	Speaker	Location
<b>Monday, October 4, 2021 – Lunch</b>			
<b>Noon – 1:30 pm</b>	<u>Break for lunch</u> Attendees break for lunch at a location of their choice. Solar viewing provided, weather permitting.		Location of choice

Time	Topic	Speaker	Location
<b>Monday, October 4, 2021 – Afternoon programs</b>			
<b>1:30 pm – 2:30 pm</b>	<u>International Dark-Sky Places Program</u> An overview of the International Dark-Sky Places program and how parks can become internationally certified and recognized as an IDA “Dark Sky Place”.	Dr. Vayu Gokhale, Truman State University/ Stephanie Todd, IDA Missouri	PSU 313/ZOOM
<b>2:30 pm – 2:45 pm</b>	<u>Break</u> – Coffee and soft drinks	Sponsored by Missouri State University	PSU 300
<b>2:45 pm – 4:15 pm</b>	<u>Ecotourism</u> Learn about Missouri’s plans for the 2023 and 2024 solar eclipses, ecotourism and how cities can benefit from astrotourism.		
<b>2:45 pm</b>	<ul style="list-style-type: none"> <li>Missouri Eclipses – 2023 and 2024</li> </ul>	Trish Erzfeld, Missouri Eclipse Task Force	PSU 313/ZOOM
<b>3:15 pm</b>	<ul style="list-style-type: none"> <li>Ecotourism as an engine for Conservation and Economic Development</li> </ul>	Dr. Bernard Kitheka, Missouri State University	PSU 313/ZOOM
<b>3:45 pm</b>	<ul style="list-style-type: none"> <li>Astrotourism</li> </ul>	Dr. David Mitchell, Missouri State University	PSU 313/ZOOM
<b>4:15pm – 4:30 pm</b>	Closing Remarks	Dr. Terrel Gallaway, Missouri State University. Don Ficken, IDA Missouri	PSU 313/ZOOM

# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

## Missouri Chapter of the International Dark-Sky Association

First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

Exhibitors	Exhibitors
<p>Astronomy:</p> <ul style="list-style-type: none"><li>• Astronomical Society of Eastern Missouri</li><li>• St. Louis Astronomical Society</li></ul> <p>Conservation:</p> <ul style="list-style-type: none"><li>• Arkansas Natural Sky Association</li><li>• International Dark-Sky Association, Missouri</li><li>• Lights Out Heartland</li><li>• Great Rivers Environmental Law</li><li>• Missouri Prairie Foundation</li><li>• Missouri Sierra Club</li><li>• Missouri Department of Conservation</li><li>• Missouri State Parks</li><li>• Ozark Audubon Society</li><li>• Ozark Society Schoolcraft Chapter</li></ul>	<p>Education:</p> <ul style="list-style-type: none"><li>• Missouri State University</li></ul> <p>Tourism:</p> <ul style="list-style-type: none"><li>• Missouri Eclipse Task Force</li><li>• Perry County Tourism</li></ul> <p>Vendors:</p> <ul style="list-style-type: none"><li>• Crossroads LED</li></ul>

# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

Missouri Chapter of the International Dark-Sky Association

First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

## PARKING MAP

### NOTES:

- Parking will be in lot 29 just off National (a key North/south artery running through the heart of Springfield).
- Parking permits are required for Monday, October 4
- Parking permits will be distributed in the registration packets

### MAP:



# “Seeking the Dark: Nighttime, Beauty, Biology and Tourism”

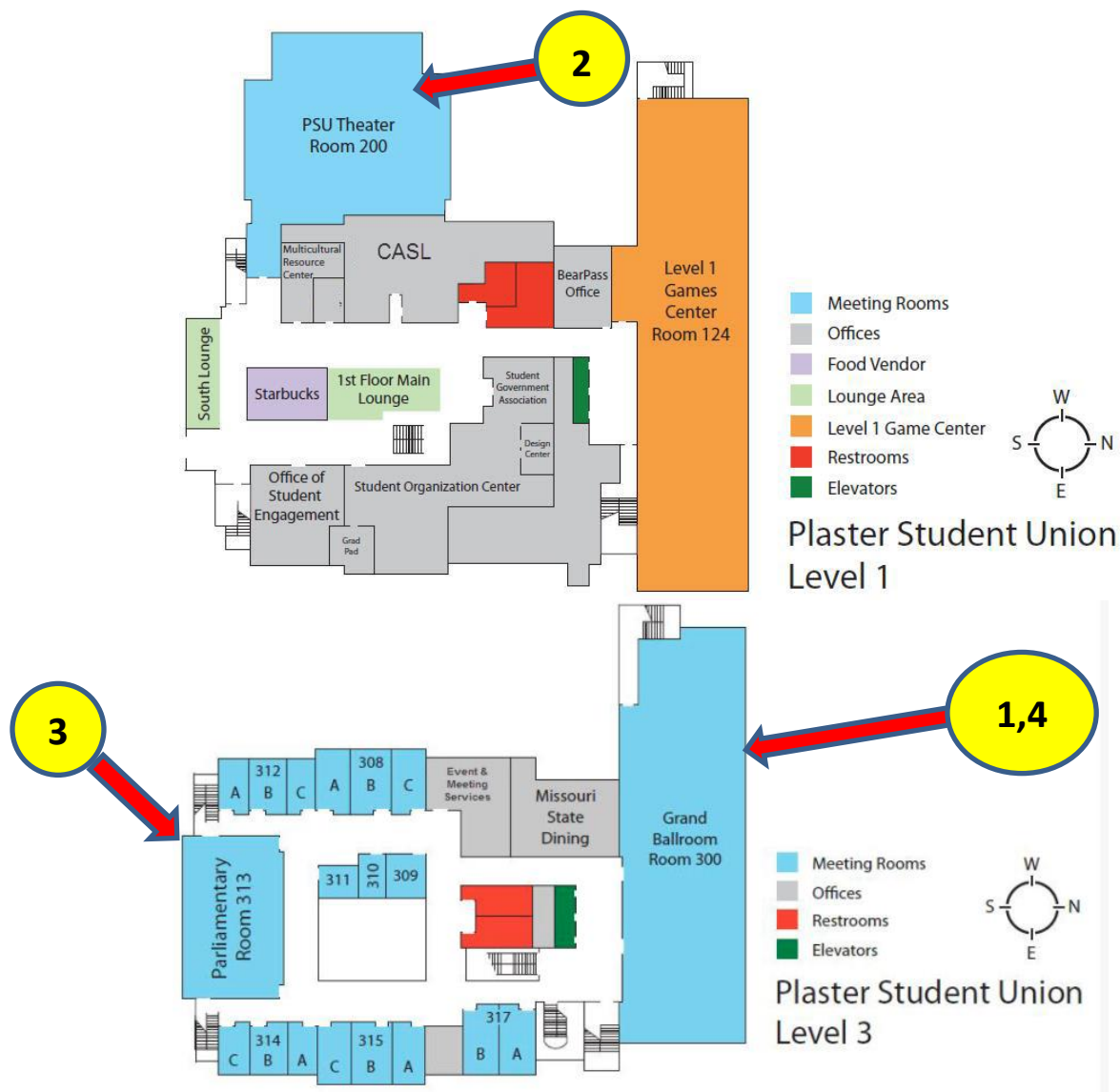
Missouri Chapter of the International Dark-Sky Association

First Annual Conference – October 3 – 4, 2021

Hosted by Missouri State University in Springfield, MO

## BUILDING MAP

(Also see <https://www.missouristate.edu/union/maps.htm>)



ROOMS:

Reference	Event	Rooms	Notes
1	Check-in/Registration	PSU 300	Ballroom East
2	Sunday, Oct 3 program	Theater	Big, Tiered theater
3	Monday, Oct 4 programs	PSU 313	Formal Parliamentary Room
4	Refreshments, Exhibitors	PSU 300	Grand Ballroom

NOTE: Food courts are available on the second floor of the student union.