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CHASE THE **AURORA**

TheAuroraSummit.com

Welcome!

We're thrilled to welcome you to the
3rd Annual Aurora Summit!



Meet the Aurora Summit Team!



Melissa F. Kaelin is a journalist, social media guru and author of night-inspired short stories and novels.

KaelinArt.com



Dixie J. Burbank is a travel tour guide with Alaska Adventures and an amateur photographer.

Facebook.com/DixieJDigital



Dr. Mike Shaw is a professional photographer, author, workshop leader, speaker and former physics professor.

MikeShawPhotography.com

Our Website

Visit the website to find everything from the schedule to FAQs.

We launch registration every year in **June**, right on the homepage!

TheAuroraSummit.com

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Our Social Media

Where it all started!

Official Hashtag: [#AuroraSummit19](#)

Instagram: [@aurorasummit](#)

Twitter: [@theaurorasummit](#)

Facebook Page: [Facebook.com/AuroraSummit](#)

Facebook Event: [Aurora Summit 19](#)

The Aurora Summit is open to the public,
and we are not affiliated with any specific group.



Where are you from?

Let's survey the room and find out
who joins us this weekend!



A few housekeeping items:

- Group photo coming on Saturday! Check the program.
- Add your star to the Aurora Chasers Atlas!
- Tonight! Exciting things happening at 9:30pm under the night sky
- Nature is at it again! Thompson's West End Park is flooded
- At conference end, please turn in the cover for your badges.
- Each night, we'll close with announcements and the Aurora forecast!
- We'll designate one location for Lost & Found.
- All meals are included through Sunday breakfast!



In Memory

We would like to take a moment to honor
Kirk Schleife, one of our own.



Let's Get This Party Started!

Friday Afternoon:

- Registration & Late Arrivals
- Add your star to the Aurora Chasers Atlas!

Coming Up on Friday:

- Dinner Buffet
- Aurora Chasing Panel
- Hands-On Night Demonstration
- Night Photography on Your Own




Introducing the Panel!

Let's give a warm welcome to our panelists! Thank you for volunteering your time to join the panel discussion!

Meet the Panelists:

- Royce Bair, Admin of NightScaper
- Jackie LaPointe, World Traveler and Photographer
- Chris Ratzlaff, Admin of Alberta Aurora Chasers
- Brian Slattum, Admin of Upper Midwest Aurora Chasers
- Christy Turner, Internationally-commissioned Photographer
- Christian Harris, Founder of Space Weather Trackers



The background of the entire image is a dark blue gradient with a faint, ethereal aurora borealis pattern in shades of green and blue. The aurora appears as soft, glowing bands of light, primarily concentrated in the center and lower right. A thin, horizontal white line is positioned above the word 'AURORA'.

AURORA Q&A

TheAuroraSummit.com

Hands-On Night Demonstrations

Join us for night photography on Friday!

- At 9:30pm, Mike Shaw will lead How to Focus in the Dark & Other Tips on the lawn
- Night photography on your own — see map
- Any informal light painting planned?
- Post your photos on Facebook or Twitter with **#AuroraSummit19** to see them featured



A Word on Night Etiquette

- Please, enjoy the night while respecting our precious community
- Try to only use red lights, or even better, no lights at all!
- Switch off your headlamp when not needed; avoid shining it in people's faces
- Please try to avoid using cellphones/devices/screens around photographers
- Park your vehicle with headlights pointing away;
dim/switch off interior vehicle lights
- Many are experiencing the night for the first time —
share your enthusiasm, knowledge & support!
- Finally, thank you for helping make our Aurora Summit
community safe, friendly and welcoming!



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AURORA

FORECASTING

TheAuroraSummit.com

Friday Night Aurora Forecast

Let's share the outlook for Aurora overnight!

- Tips on what to watch for
- Space Weather Prediction Center: 3-Day Forecast
- Ovation Model
- Earth Weather

Space Weather Live: <https://www.spaceweatherlive.com/>

Solar Ham: <http://www.solarham.net/>

Ovation Model: [https://services.swpc.noaa.gov/
images/aurora-forecast-northern-hemisphere.jpg](https://services.swpc.noaa.gov/images/aurora-forecast-northern-hemisphere.jpg)



The background of the entire image is a dark blue night sky featuring a vibrant, glowing aurora in shades of green and blue. The aurora appears as a series of horizontal, wavy bands of light, with a particularly bright green section in the lower right. A thin white horizontal line is positioned above the main text.

NIGHT SKY **PHOTOGRAPHY**

TheAuroraSummit.com

Lunch Time!

We hope you're enjoying
#AuroraSummit19!

Let's see your hashtags!



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A few housekeeping items:

- Group photo coming on Saturday! Mike, what's the location?.
- Did you see the Aurora dance last night in Washburn?
LOLZ!
- Tonight! Exciting things happening at 9:30pm under the night sky
- Add your star to the Aurora Chasers Atlas!
- At conference end, please turn in the cover for your badges.
- Please take Lost & Found to the Registration Table.
If you lose gear, please message Dixie, Melissa or Mike



Aurora Chasers Atlas

Add your star to the
Aurora Chasers Atlas in the back!



The background of the entire image is a dark, deep blue. Overlaid on this is a vibrant, ethereal aurora borealis. The aurora consists of soft, flowing bands of light in shades of green, teal, and hints of purple. These bands are concentrated in the center and lower right, with some wispy trails extending towards the top and left. A thin, horizontal white line is positioned above the main text.

CHASE THE **AURORA**

TheAuroraSummit.com

Good Evening!

We're excited to welcome you
to the Aurora Summit Banquet!



Let's hear it for our Presenters!

Thank you to our presenters, who have volunteered their time and talents!

- Chris Ratzlaff
- Christy Turner
- Bob King
- Christian Harris
- Roger D. Feldhans
- Mark Ellis
- Matthew Moses
- Amber Nichols
- Paul Nelson
- Jamie Rabold

*For presenter bios, visit:
TheAuroraSummit.com*



A few housekeeping items:

- **TYPO in the program:** Aurora Chasing Travelogue is at 9:30 **AM**
- Prizes! Join us Sunday morning for Aurora Jeopardy and Raffle Prizes!
— Our prizes include a framed hand-drawn map of the Apostle Islands, a private license for LRTimelapse 5 Pro & a 2-hour photo editing tutorial.
- Nature is at it again! Thompson's West End Park is flooded
- Heads up! Spots are still available on Dixie's 2020 Alaska Trip!
- At conference end, please turn in the cover for your badges
- Lost & Found is at the Registration Table.
If you lose gear, please message Dixie, Melissa or Mike



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AURORA SLIDESHOW

TheAuroraSummit.com

Connect with Aurora Summit Friends

The Aurora Summit is not affiliated with a Facebook Group. However, many of our alumni join online communities to keep up with friends and forecasts!

Here are a few we recommend:

- Aurora & Night Sky Adventures
- Upper Midwest Aurora Chasers
- NightScaper
- Alberta Aurora Chasers
- North American Aurora and Star Watchers
- Great Lakes Aurora Hunters Alerts
- Northern Lights | Lake Superior Region (For Residents)



Appreciation for our Sponsors

Thank you to our generous sponsors, whose support has made this awesome event even better. Sponsors of Aurora Summit 19:

- NightScaper and the NightScaper Conference
- PlanIt for Photographers
- Root River Photography
- Spencer's Camera & Photo
- LRTimelapse
- Our Host Mike Shaw Photography



NightScaper Conference

NightScaper invites you to the 2nd Annual NightScaper Conference, for 3 days of seminars on Milky Way photography and 3 nights of shooting in Utah — near three national parks.

NightScaper Conference 2020

Kanab Convention Center

May 20-22, 2020

Kanab, Utah

Details: <https://bit.ly/2BHPCGo>



PlanIt for Photographers

The Planit! app is just like a virtual camera. Instead of actually going to a location to place your real camera, you can place the camera pin on the map to simulate going to that location. You can add markers to the map to create your own scene and visualize it in the virtual viewfinders. You can also adjust the time slider to change to any time in the past or in the future to see the Sun, the Moon, the stars, or the Milky Way moving over the map or in the viewfinder.

Details: www.planitphoto.com



Root River Photography

From calendars, greeting cards, fine art prints on metal & canvas, along with a line of jewelry, the Root River Photography team is bringing you the best we have to offer. Located in northern Minnesota, Heidi Pinkerton, Tom Pinkerton & Jason Mandich each have different ways of capturing intriguing photographs you'll want to admire for years to come. Their northern lights, wildlife and landscapes will have you longing for more. View their collections in the Gallery of Images, and follow along on social media.

Details: www.rootriverphotography.com



ROOT RIVER
PHOTOGRAPHY

Spencer's Camera

Spencer's Camera & Photo provides IR Conversion services for more camera models than any other provider, as well as camera repair. We can convert almost every digital camera on the market. We have many filter options to choose from, including the popular Black & White, three color IR filters (720nm, 665nm and 590nm) and Full Spectrum/Clear filters. Also, there is always the option to custom order any nanometer range filter to your liking.

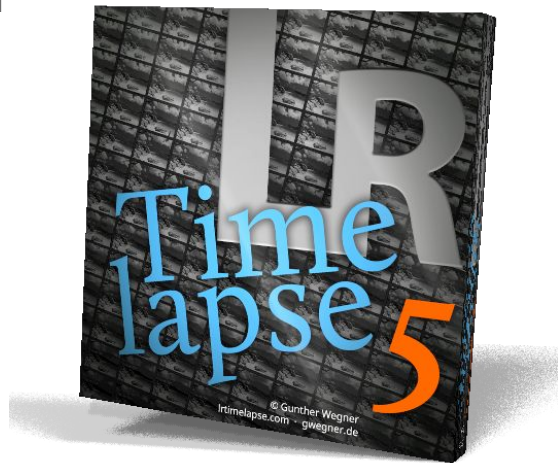
Details: www.spencerscamera.com



LRTimelapse

LRTimelapse 5 provides the most comprehensive solution for time lapse editing, keyframing, grading and rendering. No matter if on Windows or Mac, or which camera you use: LRTimelapse will take your time lapse results to the next level. LRTimelapse is being used by the majority of timelapse photographers all over the world, because it enables them to use their favorite photographic tools to produce time lapses with all the advantages and power those tools offer for editing.

Details: lrtimelapse.com



Thank You to the Organizers!

Let's give a hand to the organizers and founders of the Aurora Summit!

Dixie Burbank, Melissa Kaelin and Mike Shaw

Special Thanks to Our Host!



Mike Shaw Photography

Your Nightscape Professor

MikeShawPhotography.com

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Get More Out of the Adventure

Check out this information anytime on: TheAuroraSummit.com

- Under **About**, find the full conference schedule
- Click **Gear** to order sweatshirts, hats, mugs and other apparel
- As we receive them, we will share website links and presentations from the sessions under **Resources**
- **Get Involved!** Anyone can enter an idea for the Aurora Summit year-round
- Read about Aurora Summit in the **Press**
- Have more questions? Check out the **FAQ!**



FEATURED SPEAKER

TheAuroraSummit.com

Hands-On Night Demonstrations

Join us for night photography tips and a special light painting session on Saturday!

- At 9:30pm, Saturday, Mike Shaw will lead How to Focus in the Dark & Other Tips on the lawn. Bring your camera, red headlamp & tripod!
- At 10pm, we will meet up with Roger Feldhans and Jamie Rabold for the Light Painting Party!
 - Where to meet
 - What to bring
 - Overview of lakeshore locations,
Coal Dock & Thompson's West End Park
- Post your photos on Facebook, Twitter or Instagram with **#AuroraSummit19** to see them featured



A Word on Night Etiquette

- Please, enjoy the night while respecting our precious community
- Try to only use red lights, or even better, no lights at all!
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CHASE THE **AURORA**

TheAuroraSummit.com

Good Morning!

We hope you enjoy the final day
of the Aurora Summit!



A few housekeeping items:

- Contact us to collect your Lost & Found
- At conference end, please turn in the cover for your badges
- Heads up! Spots are still available on Dixie's 2020 Alaska Trip!
- Check out the NightScaper Conference, where Mike will be presenting!



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AURORA TRAVELOGUE

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PEAK OF THE SUMMIT

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AURORA **JEOPARDY**

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GRAND FINALE

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FAREWELL
FRIENDS!

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