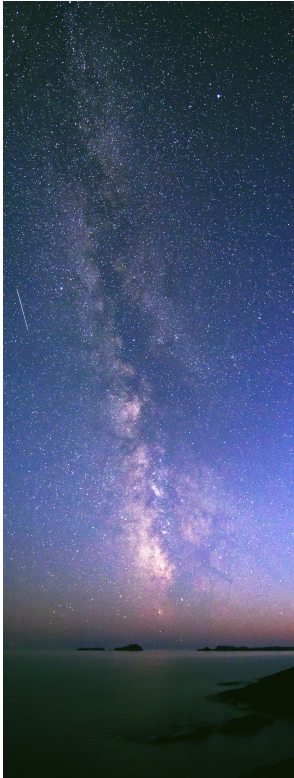




## Isle Royale Night Sky Photography Workshop Aug. 30 - Sep. 3, 2022



Isle Royale National Park—a 45-mile-long island in Lake Superior—is a true wilderness area known for its moose, wolves and boreal forest and is an ideal location for viewing the dark night skies of Upper Michigan. It is a perfect location to catch a display of the aurora borealis, should activity occur. This exciting night sky photography workshop is timed to occur near the autumn equinox, which improves the odds of possibly seeing the elusive aurora borealis.

This workshop is for anyone who would like to learn about night sky photography techniques. The workshop schedule will be fluid, with priority given to maximizing our night sky field photo shoot time. Participants will leave the workshop knowing the basics of getting consistently sharp and well-exposed night sky photographs in any conditions, as well as a list of references for planning efficient night sky photo shoots.

**Instructor** – Shawn Malone is a photographer/videographer from Marquette, Michigan, who for many years was a regular on the juried art show circuit and owns Lake Superior Photo, a gallery/studio that exhibits Malone's work. Shawn's photography has been seen worldwide and has garnered many awards, including recognition from The Smithsonian for the night sky time lapse video, "North Country Dreamland," with several scenes filmed on Isle Royale.

### Some of the topics covered include:

- tracking the Milky Way
- identifying constellations
- seeing the aurora
- moon phases
- star trails
- light painting
- time lapse



### Workshop fee includes all of these items:

Meals included are dinners Tuesday - Friday

Daily park entrance fees

Transportation to/from Houghton via the NPS ferry, RANGER III, and while on Isle Royale.

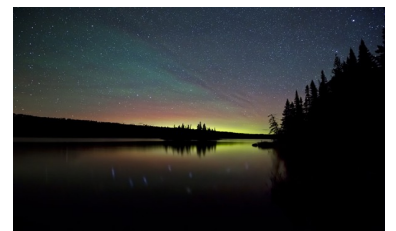
Camping in a group campsite (Rock Harbor).

If you prefer not to camp, there is an option to stay at Rock Harbor Lodge ([www.rockharborlodge.com/lodging-and-cabin-rentals](http://www.rockharborlodge.com/lodging-and-cabin-rentals)) at your own expense

**This photography workshop is sponsored**

**by the nonprofit, member-supported**

**Isle Royale & Keweenaw Parks Association (IRKPA)**



Camping included with the registration fee is at one group campsite in Rock Harbor. You will need to bring your own camping supplies, including tent and anything else you may need. Shelters in Rock Harbor are first come, first served. On Tuesday night, they will most likely be full with people staying overnight in Rock Harbor to depart on *Ranger III* Wednesday morning. There is also an option to stay at the Rock Harbor Lodge at your own expense. Rates are approximately \$250 per night, double occupancy (<https://www.rockharborlodge.com/lodging-and-cabin-rentals>). The Lodge also has cabins with kitchenettes, as well as a restaurant and grill for breakfast and lunch on your own. Make lodging reservations early. The cabins, especially, can fill up quickly. Contact [irkpa@irkpa.org](mailto:irkpa@irkpa.org) if interested in sharing a lodge room or cabin. IRKPA will provide contact information for others hoping to share but will NOT make reservations for you.



**Registration Information:** US \$829 per person due by May 31

(\$25 discount for IRKPA members; see <http://irkpa.org/>).

Contact Shawn Malone (906-228-3686 or [mqtphoto@aol.com](mailto:mqtphoto@aol.com)) **before** sending \$200 deposit or full payment to hold your place.

Mail check payable to "IRKPA," 800 E. Lakeshore Dr., Houghton, MI 49931.

(If paying by credit card, you will need to pay the full amount (not just the deposit) of the workshop fee plus a \$30.00 processing fee. Shawn will provide the payment link.)

Full refund deadline is May 31. Refunds requested June 1-30 will deduct \$75.

No refund for cancellations on or after July 1 unless a replacement participant is available.