

# Fall IAN *virtual* Workshop

**Wednesday, November 4—Friday, November 6, 2020  
Virtual Workshop**



Early Registration closes **October 26, 2020.**  
Standard Member: \$25  
Non Member: \$45 (Includes membership with registration)



Membership renewal must be made in fall: \$20

Early Registration closes October 26 will be charged a \$25  
late fee.

## **Wednesday, November 4 2020 – Virtual Sessions**

### **9:00 - 10:00 am Virtual Session**

#### **Iowa's Wetland Habitats**

**Presenter: Jacklyn Gautsch, Biologist, Iowa Department of Natural Resources**

#### **Category: I**

Come learn more about Iowa's Wetland Habitats! This presentation will cover what makes a wetland a wetland (hint: not all wetlands have water all the time!), wetland types in Iowa and information on Iowa's Wetland Monitoring Program.

### **1:00 – 2:00 pm Virtual Session**

#### **Exploring the Life of Bumble Bees**

**Presenter: Sarah Nizzi, Xerces Society, Farm Bill Pollinator Conservation Planner and NRCS Partner Biologist**

#### **Category: I,II**

Native pollinators play a key role in our environment. Iowa is home to roughly 400 native bee species, including 14 species of bumble bees. Bumble bees are our most critical pollinators. In this presentation, the Xerces Society will discuss the life histories of native bees, status and threats, conservation actions, community science and bumble bee identification.

**PAYING BY CHECK???** Make checks payable to: IAN Treasurer and mail to Brianne Blom, Clay County Conservation, 420 10th Ave. SE, Spencer, Iowa 51301.

Participants can register online at <https://www.mycountyparks.com/Org-Event/31/Fall-2020-IAN-Virtual.aspx>

## Thursday, November 5 2020 – Virtual Sessions

### 10:00-11:00 am IAN Membership Business Meeting

### 2:00– 3:00 pm Virtual Keynote

**A Journey to the Top of the World With the First Woman From Iowa to Climb Everest**

**Presenter: Jen Loeb, Climber, Photographer, Humanitarian**

**Category: II, III**

In 2016 Jen Loeb became the first woman from Iowa to climb Mount Everest. In this presentation you will hear her account of the expedition along with photographs and the gear she used.

## Friday, November 6 2020 – Virtual Sessions

### 10:30– 11:30 am Virtual Session

***Rediscovering the Lost Art of Natural Navigation***

**Presenter: John Pearson, ecologist, Iowa Department Natural Resources.**

**Category: II,III**

Natural navigation is the ancient art of finding your way with cues from land and sky. Use the sun, moon, and stars to orient yourself without a GPS unit or compass. Estimate distance with your fingers, hands, and feet. Beyond the practical value of remaining unlost, these observational skills will build a deeper appreciation of the natural world.

### 1:00– 2:00 pm Virtual Session

**Iowa-Based Phenomena Resources**

**Presenter: Tiffany Morgan, Instructional Media Coordinator, Iowa PBS**

**Category: II,III,IV**

During this session, learn about the Iowa PBS Iowa Science Phenomena project, which aims to collaborate with Iowa organizations and educators to curate and share a growing collection of Iowa-specific phenomena, particularly those that represent locally-relevant or unique concepts. Learn about resources developed with and for Iowa Naturalists.

**Can't make it to all the sessions? No worries! Workshop registration gives you access to the recordings.**

Fall IAN will look a little different this year. In today's challenging climate, the focus of our Virtual 2020 Conference will be positive change. We will keep rolling on to provide our members with a great workshop. We will explore the ways in which planting seeds of environmental stewardship through education and inspiration will galvanize actions that ensure equal access to nature. IAN looks to create healthier communities and a healthier environment for all.

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### **Professional Development Category**

**Category I -Knowledge of Natural Resources**

**Category II -Program Development and Educational Skills**

**Category III -Communication Skills**

**Category IV -Administrative Skills**

**Category V -Other Certification/Training**

The Professional Development Program is designed to recognize IAN Naturalists that attend workshops and educational opportunities on a regular basis to make themselves better at their profession. Certificates are awarded annually to naturalists completing the required continuing education.

The first five categories are based on the major areas of the Professional Standards for Interpretive Naturalists as defined by the Iowa Association of Naturalists. Professional Service is the sixth category. The applicant must earn 20 contact hours per year. Ways to earn these hours include attending seminars, correspondence courses, workshops, regular college courses and independent study. Independent study must be documented with a brief written explanation. Applicants should show how the knowledge gained was used in their work and how it relates to the Professional Standards. Each independent study project is worth one hour. A maximum of four hours may be applied to any of the first four categories.

### **Questions????**

Bree Blom - [bblom@co.clay.ia.us](mailto:bblom@co.clay.ia.us) Cell 712-898-9674

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# Snapshot

*virtual*

## Fall IAN Workshop

	<b>Wednesday 11/4/2020</b>	<b>Thursday 11/5/2020</b>	<b>Friday 11/6/2020</b>
<b>AM</b>			
9:00-10:00	Iowa Wetland Habitats		No Session
10:00-11:00	No Session	IAN Membership Business Meeting	No Session
10:30-11:30	No Session	No Session	Rediscovering the Lost Art of Natural Navigation
<b>PM</b>			
1:00-2:00	Exploring the Life of Bumble Bees	No Session	Iowa-Based Phenomena Resources
2:00-3:00	No Session	A Journey to the top of the world with the first woman from Iowa to Climb Everest	No Session

Quick glance for IAN Virtual Workshop  
November 4-6, 2020