# **Southern Illinois Beginning Forest Landowner Program**

## **Project Director**

## **Program Overview**

Chris Evans

cwevans@illinois.edu

The purpose of this program is to develop the knowledge and skill sets of beginning forest landowners in basic forest and natural resource management and management planning to allow them to actively manage their forested land.

## **Project Coordinator**

Taryn Bieri

# tbieri@illinois.edu

# **Phone**

**Extension Forestry Office:** 

(618) 695-3383

Taryn Bieri (personal):

(573) 535-9951

The University of Illinois Extension Forestry Program has partnered with the Illinois Forestry Association, the Illinois Department of Natural Resources Division of Forestry, the Shawnee Resource Conservation & Development Area, the Nature Conservancy, the Southern Illinois Prescribed Burn Association, and the River to River Cooperative Weed Management Area to provide an array of learning and networking opportunities. The course will cover topics such as forest ecology, tree identification, the timber harvesting process, thinning and pruning, managing for wildlife, invasive species control, and prescribed burning.

#### The class will:

Introduce the practices commonly used in the management of the Central Hardwoods Forests and the planning process through instruction.

## **Participants will:**

- Gain knowledge in the planning and implementation of forest management.
- Gain field experience through observation of forest management activities.
- Practice implementing forest management in a constructive manner through mentorship by foresters and expert managers.
- Develop a support network of new and experienced forest landowners and managers through peer-to-peer learning.
- Receive a paid, one-year membership, to the Illinois Forestry Association
- Earn a certificate upon completion of the program.



### **Program Expectations:**

Students are expected attend four out of the five full-day instructional sessions provided. Students are expected to attend three of the field-based mentoring opportunities but are strongly encouraged to attend more. Students are also expected to attend one of three community events and meet with their assigned experienced forest landowner peer on two separate occasions. Reasonable accommodations may be provided in the event that a student cannot attend an instructional session in person (i.e., attending via zoom or recording the presentation for later viewing). Other reasonable accommodations will be provided upon request.

#### **Course Materials:**

Several tools/materials will be required throughout the program to help landowners develop their skills. These items, <u>provided by the program</u>, include but are not limited to:

- Jim-Gem Cruz-All/Angle Gauge
- Tree and Log Scale Stick
- Pocket Diameter Tape
- Eye Protection, Ear Protection, & Leather Gloves
- Textbook: Forest Trees of Illinois 10th Ed.
- Textbook: Forest Measurements: An Applied Approach
- 3-ring Binder



# **Curriculum**

## Full-day Instructional Sessions – Held at the Dixon Springs Ag Center (354 State Hwy 145N Simpson IL 62985)

<b>Date and Time</b>	Topic	Presenters
March 19th, 2022	Introduction to the Program	Taryn Bieri UI Extension Forestry
9am-3pm	Forest Ecology & Development &	Chris Evans UI Extension
	Introduction to Forest Management	Forestry
May 14 <sup>th</sup> , 2022	Tree Diversity & Identification	Taryn Bieri UI Extension Forestry
9am-3pm	Invasive Species of Southern Illinois:	Nick Seaton RTRCWMA
	ID, Treatment, & Local Resources	
July 23 <sup>rd</sup> , 2022	Basic Silviculture & Practical Forest	Jesse Riechman SIPBA
9am-3pm	Measurements for Landowners	
	Forest Management for Wildlife	Joy O'Keefe UI Wildlife
		Extension Specialist
September 17 <sup>th</sup> , 2022	Oak Management & Regeneration	Dr. Eric Holzmueller Professor
9am-3pm		SIUC
	Prescribed Fire	Kevin Rohling UI Extension
		Forestry
October 7 <sup>th</sup>	NRCS and Your Forest	Margaret Anderson NRCS
1:30pm-2:30pm		
October 22 <sup>nd</sup> , 2022	Developing Management Plans	Jennifer Lesko IDNR
9am-3pm	Conducting a Timber Harvest	Benjamin Snyder IDNR

## **Field-based Mentoring Opportunities**

## \*Registration required prior to events.

Date & Time	Topic	Location
March 28th, 2022	Chainsaw Training & Safety	Dixon Springs Agricultural Center
1pm-4pm	Mentors: Chris Evans and Kevin	354 State Highway 145N
	Rohling-UI Extension Forestry	Simpson IL 62985
April 16 <sup>th</sup> , 2022	Crop Tree Release	Cypress Creek National Wildlife Refuge
3pm-6pm	Mentor: Chris Evans-UI Extension	Hickory Bottoms
	Forestry	Mt Olive Rd, Dongola, IL 62926

Date & Time	Topic	Location
		(37.33821, -89.07323)
May 28 <sup>th</sup> , 2022 9am-1pm	ID, Survey, Mapping & Control of Invasive Species  Mentor: Nick Seaton-RTRCWMA	260 North Iron Furnace Road Elizabethtown, IL 62931 (37.52710° N, 88.32850° W)
June 11 <sup>th</sup> , 2022 9am-12pm or 1pm-4pm	Tree & Woody Shrub ID Mentors: Taryn & Ray Bieri	Giant City State Park Visitor Center 1-245 Giant City Rd, Makanda, IL 62958
June 25 <sup>th</sup> , 2022 9am-10:30am	Forest Health Field-tour Mentors: Chris Evans and Ellen Crocker	Lake Murphysboro State Park 52 Cinder Hill Dr, Murphysboro 62966
July 30 <sup>th</sup> , 2022 9am-12pm	Forest Measurements: Use Your Toolkit Mentor: Jesse Riechman-SIPBA	Giant City State Park Visitor Center 1-245 Giant City Rd, Makanda, IL 62958
September 10 <sup>th</sup> , 2022 9am-12pm	Marking & Conducting Timber/Forest Stand Improvement Mentor: Mike Long-Long Forestry Consultation	Dixon Springs Ag Center 354 State Highway 145N Simpson, IL 62985
September 18 <sup>th</sup> , 2022 10am-2pm	Tool Maintenance, Herbicide Sprayers, Herbicide Mixing Mentor: Nick Seaton-RTRCWMA	Dixon Springs Ag Center 354 State Highway 145N Simpson, IL 62985
October 8 <sup>th</sup> , 2022 10am-2pm	Introduction to Forest Soils & Climate Adaptation in the Forest Mentor: Brooke Hagarty-USFS	Harvest Site near Garden of the Gods Meeting Location: Mitchellsville Country Store 5850 Highway 145 S, Harrisburg, IL 62946
October 21st 10am-12pm	Planning & Implementing a Rx Burn Mentors: UI Extension Forestry and SIPBA	Dixon Springs Ag Center Pavilion 354 State Highway 145N Simpson, IL 62985
November 22 <sup>nd</sup> 10am-4pm	Implementation of an Rx Burn (handson)  Mentors: UI Extension Forestry	Dixon Springs Ag Center Pavilion 354 State Highway 145N Simpson, IL 62985



Date & Time	Topic	Location
December 16th, 2022	Maple Syrup Part 1: Prep & Setup	Dixon Springs Ag Center
1pm-4pm	Mentors: UI Extension Forestry Staff	354 State Highway 145N Simpson, IL 62985
January 20th, 2023	Maple Syrup Part 2: Processing	Dixon Springs Ag Center
1pm-4pm	Mentors: UI Extension Forestry Staff	354 State Highway 145N Simpson, IL 62985
February 11 <sup>th</sup> , 2023	Pruning Your Forest	Barkhausen Cache River Wetlands
9am-12pm	Mentor: Chris Evans and Kevin Rohling-UI Extension Forestry	Center 8885 II-37, Cypress, IL 62923-2323

# **Community Events**

# \*Registration required prior to events.

Date and Time	Activity	Location
June 18th, 2022	Explore Jim and Mary Maginel's Property	20601 Maggie Lane,
10am-12pm		Tamms, IL 62988
July 9 <sup>th</sup> , 2022	Explore Mike McMahan's Property	3465 Indian Point Road,
3рт-6рт	Meet & greet with Illinois Forestry Association	Vienna, IL 62995
October 1st, 2022	Explore Debbie Newman's Property	6420 Hwy 4, Ava, IL 62907
1pm-4pm		

## **Public Events**

# \*Registration required prior to events.

Date and Time	Topic/Activity	Location
June 25 <sup>th</sup> , 2022 Time 1pm-2:30pm	Forest Health in Southern Illinois Presenter: Dr. Ellen Crocker-Forest Health Extension University of Kentucky	University of Illinois Extension Office Jackson County, 402 Ava Rd, Murphysboro, IL 62966
July 12 <sup>th</sup> , 2022 6pm-7:15pm	Income from Private Woodlands Presenter: Lenny Farlee-Extension Forester Purdue University	Virtual Register here: IncomeFromPrivateWoodlands



ate and Time	Topic/Activity	Location
ugust 19 <sup>th</sup>	Emerald Ash Borer Workshop	21610 Minnesota Rd, Richview Il
m-12pm	Presenter: Fredric Miller-Professor at	62877
	Joliet Junior College	Register here: EAB Workshop
eptember 2 <sup>nd</sup> , 2022	Field-day with Ozark Koala Ecosystem	70 Shelby Rd.
ession 1: 10am-12pm	Services	Vienna, IL 62995
ession 2: 2pm-4pm	Presenter: Jeremy Schumacher	Register here: OKES Field-Day
ctober 26 <sup>th</sup> , 2022	Agroforestry 101: How Trees Can Support	Webinar (online)
om-3pm	IL Farms and Landscapes	Register here: Agroforestry101
	Presenter: Devon Brock-Montgomery	
	from the Savanna Institute	

## **Additional Information**

Find additional resources/publications at: <a href="https://extension.illinois.edu/forestry/resources">https://extension.illinois.edu/forestry/resources</a>

Find additional events/webinar series offered by University of Illinois Extension at: https://extension.illinois.edu/global/events

Join the Extension Forestry email list: https://groups.webservices.illinois.edu/subscribe/133646;%20

Additional information from program partners can be found at the following links:

- Illinois Forestry Association: <a href="https://www.ilforestry.org/">https://www.ilforestry.org/</a>
- Illinois Dept. of Nat. Resources Div. of Forestry: https://www2.illinois.gov/dnr/conservation/forestry/pages/default.aspx
- Shawnee Resource and Development Council: <a href="https://shawneercd.org/">https://shawneercd.org/</a>
- The Nature Conservancy: <a href="https://www.nature.org/en-us/about-us/where-we-work/united-states/illinois/">https://www.nature.org/en-us/about-us/where-we-work/united-states/illinois/</a>
- Southern Illinois Prescribed Burn Association: <a href="http://www.sipba.org/">http://www.sipba.org/</a>
- River to River Cooperative Weed Management Area: <a href="https://www.rtrcwma.org/">https://www.rtrcwma.org/</a>

