



IDENTIFICATION AND ECOLOGY OF ASTERACEAE



2025 EAGLE HILL
NATURAL HISTORY
SCIENCE SEMINARS
ON THE COAST OF
EASTERN MAINE

Instructor: Eric Doucette

When: September 7 - 13, 2025

In this seminar we will take a field and specimen-based approach to identification of New England Asteraceae genera and species. We will explore Asteraceae systematics and identification through short lectures, fieldwork, and laboratory studies using fresh and dried specimens. Lectures and work sessions will cover topics such as macro and micro-morphology, polyploidy as a driver of diversity within Asteraceae, ecology, biogeography, and pollination biology as it relates to morphology and identification. Participants are encouraged to bring their own pressed specimens to study and share with others. Each day will include short lectures, guided lab keying/dissections, field trips and identification of plants in their natural habitats, and keying of pressed and fresh-collected specimens. Evenings will include time for question sessions, help with keying and interpreting morphology, and independent studies.



[GENERAL INFO](#)

[CALENDAR](#)

[APPLY](#)



about the instructor

Eric Doucette, PhD (Eric.Doucette@maine.gov) is the State Botanist at the Maine Natural Areas Program, and previously taught botany and ecology at the Massachusetts College of Liberal Arts, worked as a consulting botanist, and is the president of the Josselyn Botanical Society. Eric holds a PhD in plant systematics and a BS in Botany, both from UMaine.