

Graduate Pursuit: Feasibility of Temporary Conservation Areas in Agricultural Landscapes to Improve Habitat for Migratory Bird Species in the United States

Time of Event:

Wednesday, July 11, 2018 - 09:00 to Friday, July 13, 2018 - 17:00

"Feasibility of Temporary Conservation Areas in Agricultural Landscapes to Improve Habitat for Migratory Bird Species in the United States"

This is a closed meeting for a funded group of visiting scholars.

'The objective of the proposed pursuit is to identify opportunities for dynamic conservation action in agricultural landscapes to promote temporary ecological connectivity within a landscape based on the critical life stage and migratory routes. By synthesizing ecological and social data, we aim to identify the social and land use characteristics that provide compatibility and suitability for ecological connectivity within a landscape to support migratory bird species. We will assess the feasibility of temporarily utilizing alternative agricultural practices while birds use these landscapes during migration to improve habitat connectivity. In order to effectively incorporate temporal conservation actions into working landscapes, a data-driven understanding of the social and environmental factors that drive the distribution of biodiversity, ecological functions, and ecosystem services is required. However, being that temporary conservation areas are a new alternative, there has been no such effort to synthesize and analyze the required temporal, social, economic, and ecological data at a national scale.

To learn more about this Graduate Pursuit, click [here](#) [1].

Event type:

Project Meeting

Event Attendance:

Private Working Group

Source URL:

<https://www.sesync.org/events-announcements/tue-2018-04-10-1358/graduate-pursuit-feasibility-of-temporary-conservation>

Links

[1]

<https://www.sesync.org/project/graduate-student-pursuit-rfp/feasibility-of-temporary-conservation-areas-in-agricultural>