

Graduate Pursuit: Leveraging Social-Ecological Narratives for Sustainability Insights: How Do Environmental Conditions and Perceptions Interact Along Maine's Storied Coast?

Time of Event:

Wednesday, January 30, 2019 - 09:00 to Friday, February 1, 2019 - 17:00

Leveraging Social-Ecological Narratives for Sustainability Insights: How Do Environmental Conditions and Perceptions Interact Along Maine's Storied Coast?

This Graduate Pursuit aims to explore the role of narratives within social-ecological system dynamics. We define these social-ecological narratives as the stories through which communities understand their interactions and co-dependencies with an ecological system. While SES research has made great strides in linking natural sciences and social sciences, the integration of cultural factors dealt with by the humanities has occurred more slowly. To address this gap, we propose to a) define and explore the concept of a "social-ecological narrative" and its role within a social-ecological system; b) refine methods for data integration and analysis across natural sciences, social sciences, and humanities--in particular the processing of under-utilized data from literary sources; and c) apply these approaches to the case-study of oysters (*Crassostrea virginica*) in coastal Maine.

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

Event type:

Project Meeting

Event Attendance:

Private Working Group

Source URL:

<https://www.sesync.umd.edu/events-announcements/mon-2018-11-05-1330/graduate-pursuit-leveraging-social-ecological-narratives>

Links

[1] <https://www.sesync.org/project/graduate-pursuits-request-for-proposals/leveraging-social-ecological-narratives-for>