CLIMATE DATA-ART WORKSHOP

31 March 2022 3-6p.m. virtual event

Join the Maine Department of Education and Friends of Maine Coastal Islands National Wildlife Refuge as they cohost an afternoon with Jill Pelto, an accomplished climate change artist with a passion for constructing new ways to communicate science through art.

This 3-hour workshop is designed for middle and high school teachers that would like to learn how to braid climate science, data and visual art as a means of communicating both the data and the urgency of climate impacts in a novel way. Jill’s data-art approach has been utilized in classrooms internationally.

During the workshop, teachers will demo the activity as “students” and create an original artwork that integrates scientific data collected by researchers from Friends of Maine Coastal Islands, including Tern (Arctic, Common, Roseate) recovery and Atlantic Puffin fledgling rates in Maine. This activity can be adapted for the classroom using the same datasets, or other datasets that teachers (or upper-level students) identify.

Instructional objectives of this workshop include:

1. Understand the meaning of the data
2. Relate to the data personally
3. Create an original artwork that illustrates a story

Register at [http://events.egov.com/eventreg/ME/event.htm?name=22climatedataart](http://events.egov.com/eventreg/ME/event.htm?name=22climatedataart) for this workshop. An agenda, list of simple materials to have at hand during the workshop and the Zoom link will be sent to all participants after successful registration. Space is limited.

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The Friends of Maine Coastal Islands National Wildlife Refuge (FOMCI) works to support the Maine Coastal Islands National Wildlife Refuge in their mission to conserve Maine’s islands and seabird populations. The Maine Coastal Islands National Wildlife Refuge is a system of 73 islands along Maine’s coast. Islands range along the entire coast and offer a variety of habitats for wildlife species. The refuge focuses specifically on supporting seabird colonies, which use the islands to nest and breed during the summers.

FOMCI works to support the refuge in a variety of ways including through monetary contributions, volunteer hours and general support. Some recent contributions of FOMCI include the sponsorship of summer interns who work as research technicians to monitor the seabird populations and the employment of a half time interpretive guide for the Rockland visitor center to foster public outreach and understanding of the refuge and their work. FOMCI also works to provide educational programming for the community on a variety of topics relating to the refuge.