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SCUTES

The SCUTES (Students Collaborating to Undertake Tracking Efforts for Sturgeon) program is the collaboration between NOAA Fisheries (NMFS), sturgeon researchers, teachers, and informal educators to bring more awareness about Atlantic and shortnose sturgeon to the classroom.

<http://www.nero.noaa.gov/scutes/>

SCUTES Educator Workshop/Webinar 2012
(Students Collaborating to Undertake Tracking Efforts for Sturgeon)

- Who:** Educators (formal and informal)
- When:** November 07, 2012
9 AM - 3 PM
- Where:** NOAA Fisheries Northeast Regional Office (NERO)
55 Great Republic Drive, Gloucester, MA, 01930
OR
Remotely via webinar
- Cost:** FREE, parking provided
- RSVP:** Please provide the following information by October 31st, to Edith Carson, edith.carson@noaa.gov or 978-282-8490:

Your Name, Affiliation, Grade/Subject you teach, and whether participating in person or via webinar

Atlantic and shortnose sturgeon are two sturgeon species that can be found in coastal waters, estuaries, and major rivers along the East Coast of the United States. Because of overfishing for sturgeon eggs which were processed into caviar, shortnose and Atlantic sturgeon have been listed throughout their range under the Endangered Species Act (ESA).

The SCUTES (Students Collaborating to Undertake Tracking Efforts for Sturgeon) program is the collaboration between NOAA Fisheries (NMFS), sturgeon researchers, teachers, and informal educators to bring more awareness about sturgeon and the ESA to the classroom. NMFS has worked with educators to develop lesson plans and activities relating to sturgeon. These lesson plans meet the National Education Standards, and cover a variety of subjects including Language Arts, Science, Social Studies, and Math. Teachers are invited to borrow SCUTES kits from NMFS and SCUTES partners that contain lesson plans and activity supplies. NMFS staff are also available for school visits to showcase the kits as well as sturgeon specimens.

The goal of this workshop is to introduce new and current SCUTES educators to newly developed lesson plans relating to the ESA and sturgeon. These new lessons can be used in Language Arts, Social Studies, Math and Science middle school and high school classrooms, but may be adapted for younger ages. Educators will work through lesson plans in groups, participate in the activities, and are welcome to provide any constructive feedback.

Videos of students participating in the SCUTES elementary level activities (Food Web, Natal Homing, and Fossils) will also be shown. As time allows, teachers are also welcome to participate in these activities as well. For a preview of the new lesson plans and further information on the workshop, please visit:

http://www.nero.noaa.gov/prot_res/scutes/workshop.html