



NOAA
GULF of
MEXICO

NOAA Regional
Collaboration
Network

In partnership with:



CENTER for ADVANCED
PUBLIC SAFETY



Social Science Applications for Coastal Resiliency Course

Research Based Course Linking Social Science to Your Field of Study

WHAT:

Hybrid curriculum including lecture, online courses, and webinars starting with a week-long in-person class in Mobile, AL, followed by two months of remote e-learning and completion of an independent study research project, and a closing in-person class. Students will be able to continue their daily job requirements while participating in the course.

WHEN:

Two-month course will start with the first in-person session on **March 23-26, 2020**.

FOR:

NOAA weather, water, environmental science, and emergency management professionals working in the Gulf of Mexico Region or on Gulf of Mexico-relevant topics

AIM:

Introduce students to collaborative social science research relevant to their areas of expertise and research:

- Learn about **applied social science research that complements the needs of the weather and water enterprises** to incorporate the human element into the students' own scientific inquiry.
- Applied approach to understanding the use of social science. **Course participants will work through the development and completion of an applied study of their own interest.**
- Learners will be able to **conceptualize and evaluate social science studies, and collaborate with social scientists in the research process.**
- Learners will also be able to **identify relevant social science disciplines with specific weather and water research questions** including: environmental hazards; oceanic & atmospheric processes; fisheries; ocean circulation; coastal hazards resiliency; emergency management response and decision making; communication, messaging, and outreach education; and: water availability and quality, vulnerability, emergency management response, and resiliency.

SUGGESTED PREREQUISITES IN THE COMMERCE LEARNING CENTER:

- NOAA Social Science Basics
- Leveraging Social Science to Improve Risk Communications

HOW TO APPLY:

This is an interactive, research-based course; class size is limited. Please provide the information requested in this [Google Form](https://forms.gle/1doxeLPdigZfywBR8) (direct link: <https://forms.gle/1doxeLPdigZfywBR8> .) This includes a brief (≤ 1 page) statement of interest answering: "Why are you interested in this training course, and how do you plan to integrate or incorporate what you learn into your projects/job?"

****If selected, supervisory approval will be required. Discussing the course with your supervisor before applying is strongly recommended.****



For more information, please contact:

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