PARTICIPATORY SCIENCES **GRADUATE CERTIFICATE**

DESCRIPTION

The Participatory Sciences certificate trains graduate students to address pressing global issues through collaboration with the public on scientific research. With instruction in competencies related to public science, science communication, data management and visualization, and informal science education, this certificate will emphasize interdisciplinary thinking, problem-solving, and research; global awareness and cultural competency; and viewing scientific solutions through a holistic lens that considers environmental justice, equity and sustainability, and long-term benefits and impacts. This certificate requires **12 credit hours** to complete.

Graduate students completing the certificate will be prepared to:

- 1. Engage various segments of the public in scientific inquiry and collaboration
- 2. Understand data ethics, management, and visualization
- 3. Be competent in equity of science access

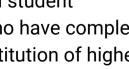
ADMISSIONS

This certificate is open to:

- Any interested NC State graduate or professional student
- Learners not currently affiliated with NC State who have completed a bachelor's degree or higher from a regionally accredited institution of higher education

Learn more & apply

go.ncsu.edu/participatory-sci-certificate



PROGRAM CONTACT

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