In fall 2018, Hurricane Florence hit the NC coast, causing flooding, displacing families and closing schools, and leading to hog-waste contamination near industrial farm sites. Environmental challenges like this are taking center stage in politics, technology sectors, and in research priorities at UNC and universities around the world. Geographers are uniquely positioned to be leaders in understanding these challenges. This is because geography is an inherently interdisciplinary field in which natural scientists, spatial scientists and social scientists are trained to work together and to approach problems and problem solving in time and space. In this course, students develop geographic concepts and skills and use them to navigate real-world social-ecological challenges. Co-taught by a physical and human geographer, this course provides students with essential interdisciplinary skills and tools for becoming active and engaged leaders and citizens in a rapidly changing world.