

Graduate program: Informatics & Computing PhD program: Ecological & Environmental Informatics emphasis area

Location: Northern Arizona University

Short description: Do you have a passion for ecology and an interest in data science? The Informatics PhD program with an emphasis in Ecological and Environmental Informatics (EEI) at Northern Arizona University ([NAU](#)) integrates informatics (data science, computing, statistical analysis, synthesis, modeling) ecology, climate science, and other environmental science disciplines to address pressing environmental issues. Students in this program can opt to participate in the [T3 option](#), which aims to train students in team science and science communication as they gain expertise in Ecological and Environmental Informatics. Our goal is to prepare students for a diverse range of career paths. The [T3 option](#) is funded through a prestigious National Science Foundation Research Traineeship (NRT) award, and is supported by [world-class faculty](#) whose [research interests and expertise](#) span a broad range of fields. Exceptional applicants will receive 1- to 2-year fellowships (\$34,000/year stipend, tuition benefits, health insurance); further funding is available via [faculty grants](#) and/or teaching assistantships. Early applicants may be eligible for additional funding through NAU's [Presidential Fellowship](#), which provides supplemental funding for exceptional candidates. Applications are due January 1, 2020; prospective students should apply to the Informatics and Computing (INF) program through NAU's graduate school ([click here](#)), and explicitly indicate interest in the EEI T3 program within the personal statement. We strongly encourage interested students to contact [prospective faculty](#) mentors or the T3 Program Director (Dr. Kiona Ogle, Kiona.Ogle@nau.edu).