About

AgBioFEWS is a National Science Foundation funded graduate research training program offering PhD candidates across multidisciplinary fields of study the opportunity to examine the science, policy, and public engagement aspects and impacts of Agricultural Biotechnology on Food, Energy, and Water.

Wicked Problems

Agriculture constitutes the largest use of land and water on the planet and as currently practiced could threaten the sustainability of FEW systems. While biotechnologies are often portrayed to the public as either solving or causing these challenges, the implications of these technologies are complex, requiring a convergence of scientific fields to understand them.

An Integrated Approach

AgBioFEWS students work together from differing perspectives to examine current and potential future biotechnology products and their development pathways to assess if and how they can be used to improve FEWS for societal benefit.

Launching 2019, Apply Now

Shaping the futures of biotechnology by integrating scientific knowledge & public values.