

Vision

The Food Safety Policy Center (FSPC) fills the existing void in science-based research, education, and outreach on food and water safety policy, and is becoming recognized as the U.S. and international “scientific hub” for food and water safety policy programs.

The FSPC pushes out the frontiers of the entire scientific community concerned with food and water safety in ways that systematically ties our work to some of the most pressing practical concerns and public fears of our time, meeting the current need for a driving force in food and water safety policy, producing significant improvements in human health.

Significant beneficial food and water safety outcomes are produced by the collaborative interaction of the relevant groups and organizations in government, industry, academia, and civil society.

Accurate understanding, developmental teaching, and effective outreach about food and water safety policy require a broad-based multidisciplinary commitment. While the biogeochemical sciences provide an understanding of pathogens (virulence, pathogenesis, evolution, ecology), toxins (toxicodynamics, fate, and transport), and allergens (allergenicity, interactions); the social sciences (notably political science, sociology, economics, anthropology) provide an understanding of the social and behavioral factors that affect food and water safety. Because effective and efficient food and water safety policy is based on both science and values, the FSPC incorporates the ethical and value-based context as part of the policy process.

Through high quality policy research and outreach, through close and responsive interaction with stakeholder groups, and through a commitment to a multidisciplinary strategic approach, the FSPC promotes the formulation and implementation of policies that reduce foodborne and waterborne illnesses and outbreaks to increase longevity, wellbeing, and quality of life.



**food safety
policy center**

Michigan State University
East Lansing, MI
48824-1302

517/432-3100
FAX: 517/432-2310

www.fspc.msu.edu