

Dawn H. Gouge, PhD

Public Health Entomology Professor and Integrated Pest Management Specialist, Department of Entomology, University of Arizona

Dr. Gouge is a public health entomologist and integrated pest management (IPM) specialist. She serves on the board of the IPM Institute of North America, which is a non-profit aiming to improve sustainability in agriculture and communities through market-based mechanisms based in IPM and other sustainable practices. Dr. Gouge co-directs the IPM for Sensitive Sites in the

Built Environment, which was formed to provide a focal point for interactive communication and collaboration of community IPM stakeholders and change agents throughout the Western Region. She is also a member of the Western Region Bed Bug Working Group, Pesticide Risk Management Alliance, National School IPM 2020 steering committee and serves on the Arizona arboViral Workgroup.

Integrated Extension and research efforts include IPM implementation programs in low-income housing, public schools, medical facilities, and operational research aimed at improving mosquito management, reducing risks posed by vectors. Translational research studies focus on pest ecology and IPM of public health pests, including venomous arthropods, disease vectors, and bed bugs. Dr. Gouge supports state and government agencies regarding: public health pest issues, pollution prevention, and vector management. She provides technical support for industry members including pest management professionals and environmental health professionals.