Sharing our Science

The sustainable and Healthy Communities (SHC) national research program is the largest and most diverse research program within EPA’s Office of Research and Development. SHC researchers consider the full range of interactions between people and our environment, from providing technical support for oil spills and other environmental emergencies, to illuminating the myriad connections between healthy ecosystems and human well-being.

The results of that work are published and presented in hundreds of peer-reviewed scientific journals and scientific conferences every year. The impact of that work is not only advancing the science, but making a visible difference in communities across the country.

Scientific Journals

Collectively, SHC researchers cover every aspect of environmental sustainability. Their research is published in hundreds of different peer-reviewed scientific journals covering Aquatic Botany to Zoonoses and Public Health, and even between.

In 2015 alone, SHC research has been published in the following journals:

- Aquatic Botany
- Integrated Environmental Assessment and Management
- ACS Sustainable Chemistry & Engineering
- Aerosol Science and Technology
- Agronomy Journal
- Albicetica Acta
- AMBI
- American Journal of Epidemiology
- American Journal of Physiology
- American Journal of Public Health
- Analytica Chimica Acta
- Applied and Environmental Microbiology
- Applied Geochemistry
- Archives of Environmental Contamination and Toxicology
- Biodemography and Social Biology
- Biological Conservation
- Biological Trace Element Research
- Biometals
- BMC Gastroenterology
- BMC Pharmacology and Toxilogical
- BMC Public Health
- Botanica Marina
- Botany
- Buildings
- Canadian Journal of Zoology
- Chemicalchim
- Chemical Research in Toxicology
- Chemosphere
- Clean Technologies and Environmental Policy
- Clinical and Experimental Allergy
- Computer and Chemical Engineering
- Conservation Biology
- Earth Surface Processes and Landforms
- Earth's Future
- Ecological Economics
- Ecological Indicators
- Ecological Modelling and Geocomputation
- Ecological Restoration
- Ecosystem Services
- Em Magazine
- Environmental Health
- Environmental Health Perspectives
- Environmental International
- Environmental Management
- Environmental Modeling and Assessment
- Environmental Monitoring and Assessment
- Environmental Nanotechnology, Monitoring and Assessment
- Environmental Pollution
- Environmental Research
- Environmental Research Letters
- Environmental Science & Policy
- Environmental Science & Technology
- Environmental Toxicology and Chemistry
- Estuaries and Coasts
- Experimental Physiology Journal
- Food and Chemical Toxicology
- Frontiers In Energy Research
- Frontiers in Marine Science
- Geophysics
- Global Change Biology
- Green Chemistry
- Ground Water Monitoring and Remediation
- Hydrological Processes
- Indoor Air
- Infiltration Toxicology
- Integrated Environmental Assessment and Management
- International Journal of Sustainable Development & World Ecology
- Journal of Air & Waste Management
- Journal of American Water Resources Association
- Journal of Aquatic Biology
- Journal of Breth Research
- Journal of Contaminant Hydrology
- Journal of Environmental and Engineering Geophysics
- Journal of Environmental Pathology, Toxicology, and Oncology
- Journal of Environmental Quality
- Journal of Exposure Science and Health
- Journal of Epidemiology and Community Health
- Journal of Great Lakes Research
- Journal of Hazardous Materials
- Journal of Industrial Ecology
- Journal of Thoracic Oncology
- Journal of Toxicology and Environmental Health
- Journal of Water and Health
- Journal of Wildlife Management
- Landscape and Urban Planning
- Limnology and Oceanography
- Marine Ecology Progress Series
- Marine Pollution Bulletin
- Molecular and Cellular Endocrinology
- Norragansett Bay Journal
- Natural Hazards Review
- Neurobiology of Aging
- Neurotoxicology
- Northeastern Naturalist
- Particle and Fibre Toxicology
- Pediatric Allergy and Immunology
- PeerJ
- Physiology & Behavior
- Plant Physiology
- Plos One
- Proceedings of The National Academy Of Sciences
- Processes
- Progress in Physical Geography
- Remote Sensing
- Resources, Conservation and Recycling
- Science of The Total Environment
- Social Indicators Research
- Salt and Sediment

Contamination: An International Journal
- Soil Biology and Biochemistry
- Soil Science
- Soil Solutions
- Spatial and Spatio-Temporal Epidemiology
- Sustainability
- Toxicological Sciences
- Toxicology
- Water Research
- Wetlands
- Wetlands Ecology and Management
- Zoonoses and Public Health

SUSTAINABLE & HEALTHY COMMUNITIES RESEARCH PROGRAM

EPA Sustainable and Healthy Communities Research
Sharing our science for a visible difference