

# Wisconsin Geological and Natural History Survey

The Wisconsin Geological and Natural History Survey (WGNHS), created by state statute in 1897, is an interdisciplinary organization that conducts natural resources inventory and research to produce information used for decision making, problem solving, planning, management, development, and education. Since 1964, the WGNHS has been a special missions unit in the UW–Extension Division of Cooperative Extension. Staff members include 24 faculty members, academic staff, and university staff.

## The WGNHS provides science for service by:

### Studying natural resources

- Surveying Wisconsin's geological, mineral, and water resources
- Conducting research designed to inform the decision making of Wisconsin's citizens, public interest groups, and government officials
- Archiving representative geologic samples and related datasets in a library for future use

### Creating partnerships

- Working closely with county resource agents and, through them, with county and local governments on specific local problems
- Coordinating research activities with individual counties, regional planning commissions, and state and federal agencies
- Collaborating with faculty members of Wisconsin, national, and international colleges and universities

### Reaching out with information

- Annually responding to more than 15,000 requests for information and assistance in the areas of geology, hydrogeology, minerals and mining, natural hazards, topographic mapping, and other environmental and natural resource topics
- Giving testimony, acting as consultants to legislative and state agency committees, and serving on local, state, and national committees considering resources, environment, and education
- Disseminating research findings through publications, such as maps, technical reports, journal articles, book chapters, and educational materials in print and on the web

- Leading workshops and offering presentations to members of the public as well as the scientific community

### Funding

- General purpose revenue and program revenue dollars (approximately \$1.5 million) regularly supplemented with approximately \$700,000 of grants and contracts from municipalities, counties, regional planning commissions, and state and federal agencies

### Facilities

- **Main office:** 3817 Mineral Point Road, Madison, WI 53705, 608/262.1705
- **Core repository:** 211 S. Blue Mounds Street, Mount Horeb, WI 53572, 608/262.1705 (*by appointment only*)

### For more information, contact:

Ken Bradbury  
Director and State Geologist  
3817 Mineral Point Road, Room 104  
Madison, WI 53705  
608/263.7384  
ken.bradbury@uwex.edu  
WisconsinGeologicalSurvey.org



Visit our website  
[WisconsinGeologicalSurvey.org](http://WisconsinGeologicalSurvey.org)

# Wisconsin Geological and Natural History Survey | Staff

## GENERAL GEOLOGY

Ken R. Bradbury, 608/263.7921, ken.bradbury@uwex.edu

## ARCHIVES

Brad T. Gottschalk, 608/262.7389, brad.gottschalk@uwex.edu

## BEDROCK GEOLOGY

Esther K. Stewart, 608/263.3201, esther.stewart@uwex.edu

## CAVES/KARST

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## CORE AND SAMPLE LIBRARY

Carsyn Ames, 608/800.6734, carsyn.ames@uwex.edu

Peter R. Schoephoester, 608/262.2320, peter.schoephoester@uwex.edu

## DIGITAL/GIS DATA/CARTOGRAPHY

Peter R. Schoephoester, 608/262.2320, peter.schoephoester@uwex.edu

Kathy C. Roushar, 608/265.4683, kathy.roushar@uwex.edu

Steve W. Mauel, 608/263.3418, stephen.mauel@uwex.edu

Caroline M.R. Rose, 608/263.5495, caroline.rose@uwex.edu

## EARTHQUAKES

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## ENGINEERING GEOLOGY

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## FINANCIAL ADMINISTRATION

Sushmita S. Lotlikar, 608/262.9418, sushmita.lotlikar@uwex.edu

## FRAC SAND

Michael J. Parsen, 608/262.9419, michael.parsen@uwex.edu

## GEOLOGIC LOGS

Irene D. Lippelt, 608/262.7430, irene.lippelt@uwex.edu

## GEOLOGIC MAPPING

Esther K. Stewart, 608/263.3201, esther.stewart@uwex.edu

## GEOPHYSICS

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## GEOTECHNICAL SERVICES

Peter M. Chase, 608/265.6003, peter.chase@uwex.edu

## GLACIAL GEOLOGY

Eric C. Carson, 608/890.1998, eric.carson@uwex.edu

J. Elmo Rawling, 608/263.6839, elmo.rawling@uwex.edu

## GROUNDWATER/HYDROGEOLOGY

Ken R. Bradbury, 608/263.7921, ken.bradbury@uwex.edu

David J. Hart, 608/262.2307, dave.hart@uwex.edu

Michael J. Parsen, 608/262.9419, michael.parsen@uwex.edu

Peter M. Chase, 608/265.6003, peter.chase@uwex.edu

## GROUNDWATER EDUCATION/ SAND-TANK MODEL

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## GROUNDWATER LEVELS

Michael J. Parsen, 608/262.9419, michael.parsen@uwex.edu

Peter M. Chase, 608/265.6003, peter.chase@uwex.edu

## MAP AND PUBLICATION SALES

Brad T. Gottschalk, 608/263-7389, mapsales@uwex.edu

## MINING

Esther K. Stewart, 608/263.3201, esther.stewart@uwex.edu

## OFFICE MANAGEMENT

Jill E. Pongetti, 608/262.1705, jill.pongetti@uwex.edu

## OUTREACH

M. Carol McCartney, 608/263.7393, carol.mccartney@uwex.edu

## PRECAMBRIAN GEOLOGY

Esther K. Stewart, 608/263.3201, esther.stewart@uwex.edu

## PUBLICATIONS PERMISSIONS

Linda G. Deith, 608/263.7394, linda.deith@uwex.edu

## QUATERNARY GEOLOGY/ GEOMORPHOLOGY

Eric C. Carson, 608/890.1998, eric.carson@uwex.edu

J. Elmo Rawling, 608/263.6839, elmo.rawling@uwex.edu

## SAND/GRAVEL

Eric C. Carson, 608/890.1998, eric.carson@uwex.edu

J. Elmo Rawling, 608/263.6839, elmo.rawling@uwex.edu

## SINKHOLES/SUBSIDENCE

David J. Hart, 608/262.2307, dave.hart@uwex.edu

## SPRINGS

Grace E. Graham, 608/263.4125, grace.graham@uwex.edu

## WELL CONSTRUCTION REPORTS

Irene D. Lippelt, 608/262.7430, irene.lippelt@uwex.edu



For a current list of contacts, visit [wgnhs.org/about/people/experts/](http://wgnhs.org/about/people/experts/)