

EARLY ANNOUNCEMENT and CALL FOR PAPERS 74th Highway Geology Symposium



Morgantown, West Virginia August 11-14, 2025

The 74th annual Highway Geology Symposium (HGS) will be held August 11-14 at the Morgantown Marriott at Waterfront Place Hotel, Morgantown, West Virginia. HGS always features technical sessions of research and problem solving, opportunity to interact with industry sponsors and exhibitors, and a full day field trip into the highlands to look at recent and current highway construction and the explore the fascinating geology of the beautiful mountains of “Almost Heaven” West Virginia.

Schedule at a Glance:

Monday, August 11	9:00 a.m. – 6:00 p.m. 1:00 p.m. – 5:00 p.m. 6:00 p.m. – 8:00 p.m.	Registration Multi-agency Special Session Opening Reception
Tuesday, August 12	8:00 a.m. – 5:00 p.m. 9:00 a.m. – 4:00 p.m.	Technical Sessions Guest Field Trip
Wednesday, August 13	8:00 a.m. – 4:00 p.m. 6:00 p.m. - 7:00 p.m. 7:00 p.m. – 10:00 p.m.	Technical Session Reception Banquet, Awards, Entertainment
Thursday, August 14	7:00 – 5:00	Field Trip
Friday August 15	8:00 – 4:00	Optional Post Symposium Raft Trip (tentative)

CALL FOR ABSTRACTS

The HGS welcomes papers on subjects concerning highway related geological and geotechnical problems, and the solutions developed to address them. Strong consideration is given to problem solving. Topics encouraged (but not limited to) include:

- Landslides and rockfall
- Karst terrain
- Geotechnical innovations and instrumentation
- Post wildfire debris flows
- Rock and soil slope design
- Retaining structures
- Resiliency and management of geotechnical assets
- Geotechnical asset management
- Geophysical test methods
- Foundations
- Bedrock and structural geology challenges in transportation
- Risk management

Abstracts should be 250 words or less. The deadline for submission is **March 10, 2025**.

Please include the name, address, phone number, and email address of all authors. Abstracts should be submitted electronically in MS Word, 12-point Times New Roman font, double spaced and left justified. Authors of accepted abstracts will be notified by April 12, 2025. An electronic copy of accepted papers must be received by June 15, 2025. Abstracts will appear in the printed proceedings. Full papers will be published in the Symposium proceedings in electronic format which will be distributed to all attendees.

Abstracts can be uploaded from the on the HGS website (below) or to this link: [Abstract Upload](#)

Call for Young Authors

The Highway Geology Symposium recognizes that the participation of young professionals is vital to the continued existence and success of the HGS. To encourage and foster this participation, the HGS National Steering Committee established the Young Author Award in 2014. A young Author is defined as being of age 35 or younger in the year of the Symposium. The top paper receives a trophy, substantial cash prize and complimentary registration to next year's Symposium. Cash prizes are also usually awarded to second and sometimes third place papers. Potential participants **must** complete the Young Author Competition Registration form on the HGS website to be considered.

Hotel Information

The Symposium will be held at the Morgantown Marriott at Waterfront Place Hotel, 2 Waterfront Place, Morgantown, WV, 26501, phone 304-296-1700. The HGS group rate for a standard room is \$164.00. There are a limited number of rooms available at that rate and in addition, a limited number of rooms are available at the prevailing per-diem rate for government employees (with ID). Make your reservations by July 18 to receive the HGS rate.

Morgantown Area

Morgantown is in northern WV, just south of the Mason Dixon line and about 60 miles south of Pittsburgh, with daily direct flights from Washington (Dulles) and Chicago (O'Hare). Morgantown has the feel of a small town with the amenities of a larger city. It is the home of West Virginia University and offers plenty of cultural opportunity and a unique eclectic vibe. Morgantown is also a gateway to the abundant outdoor activities found in West Virginia.

Guest Field trip

The guest field trip will tentatively feature The West Virginia Botanical Garden, lunch overlooking Cheat Lake, and a visit to beautiful Coopers Rock State Forest. More information to come!

Symposium Organization

The Highway Geology Symposium originated in 1950 as a forum to foster better understanding and closer cooperation between geologists, civil engineers and practitioners in the highway industry. There is no central headquarters, annual dues or formal membership. The governing body is a Steering Committee, consisting of geologists and geotechnical engineers from state and federal agencies, universities, and private sector companies. For more information, visit the HGS web site at: highwaygeologysymposium.org