



Southeastern Section of the
Geological Society of America

April 1-2, 2021

The Hotel at Auburn University and Dixon
Conference Center, Auburn, AL

Invitation to Sponsor

Auburn University is pleased to be hosting the 70th annual meeting of the Southeastern Section of the Geological Society of America (GSA) in April 2021. To help ensure the success of this conference, we invite you to serve as a meeting sponsor. The generous assistance provided by sponsors is essential to fruitful GSA meetings, helping to limit registration costs and to support student attendees. Among other benefits that vary with level of support (see below), sponsors are recognized as GSA partners in the meeting program, on the section web page, and at technical sessions. Thus, sponsors will reach an anticipated audience of 600+ geoscience professionals and students who will participate in person or virtually at the meeting.

The 2021 meeting promises to be an outstanding one as represented in the proposed program that accompanies this invitation. Although the program has not yet been finalized, we have received proposals for over thirty-five oral and poster technical sessions that will accommodate on-site and virtual presentations, virtual field trips, and two short courses, which together address the breadth of Geosciences. In addition to learning about the latest advances in various subdisciplines, meeting attendees will benefit from meeting exhibits where they can solicit professional services, examine and purchase books, teaching aids, and laboratory or field equipment, and learn about employment and graduate school opportunities.

	<i>Support Level</i>	<i>Amethyst</i>	<i>Tanzanite</i>	<i>Emerald</i>	<i>Ruby</i>	<i>Diamond</i>
Benefit	\$100- \$499	\$500- \$999	\$1,000- \$1,999	\$2,000- \$3,999	\$4,000- \$8,000	
Acknowledgement Letter	■	■	■	■	■	■
Recognition in meeting Program	■	■	■	■	■	■
Recognition on GSA section web page	■	■	■	■	■	■
Recognition on oral technical session slides	■	■	■	■	■	■
Recognition in on-site signage				■	■	
Complimentary exhibit booth						■

We greatly appreciate your consideration as a potential meeting sponsor. If you have questions about this opportunity, please contact the SE GSA meeting sponsorship chair. If you can support our GSA efforts, please complete the attached sponsorship form and send to GSA at the address below. **Note:** Sponsor contributions are requested by January 15, 2021 for full recognition. However, we will gladly accept any contributions made after that date.

Local Committee Sponsorship Chair:

Charles E. (Chuck) Savrda
savrce@auburn.edu
 (334) 663-7123
 (334) 844-4887

Return form and sponsorship payment to:

Geological Society of America
 Southeastern Section Meeting *Attn: Audrey Heun*
 3300 Penrose Place
 Boulder, CO 8030
ahyun@geosociety.org



GSA Southeastern Section

70th Annual Meeting
1-2 April 2021
Auburn, Alabama



Sponsorship Form

Benefit	Support Level	Amethyst \$100- \$499	Tanzanite \$500- \$999	Emerald \$1,000- \$1,999	Ruby \$2,000- \$3,999	Diamond \$4,000- \$8,000
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Recognition on GSA section web page		■	■	■	■	■
Recognition on oral technical session slides		■	■	■	■	■
Recognition in on-site signage					■	■
Complimentary exhibit booth						■

Company/Organization: _____

Name to be listed as: _____

Contact name: _____ Address: _____

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Method of Payment:

Check (payable to the Geological Society of America) Sponsorship level: _____

Master Card Visa American Express Amount: \$ _____ (USD)

Card number _____ Expiration date: _____

Name as it appears on card: _____

Signature: _____ Date: _____

Please complete and return to: Geological Society of America
Southeastern Section Meeting Attn: Audrey Heun
3300 Penrose Place
Boulder, CO 80301
aheun@geosociety.org
Phone: (303) 357-1008

Proposed Technical Program
Annual Meeting of Southeastern Section
Geological Society of America
 1-2 April 2021
 Auburn, Alabama

Proposed Technical Sessions (O= oral, P= poster)
CO ₂ Storage in Geological Formations (O)
Water Resources in the Southeastern U.S. (O)
Uses and Limitations of Readily Available Drone Technology in Environmental Research and Practice (O, P)
Geologic Maps, Geophysical Maps, 3-D Geological Models, Digital Mapping Techniques, Map Derivatives, and Digital Map preparation (P)
Undergraduate Research Posters - cosponsored by the Council on Undergraduate Research (P)
Rivers Local to Global: understanding natural and anthropogenic influences on fluvial systems (O)
Impact cratering on planetary surfaces: structures and processes (O)
Out of the classroom, out of the box: innovative approaches to geoscience education (O)
Geology at High Latitudes (O)
New Insights into Old Crust (O, P)
Geophysical tools for environmental, engineering and other near-surface investigations (O)
New Insights into the Proterozoic through Phanerozoic Evolution of Eastern Laurentia from Geochronology and Geochemistry (O)
UAS Applications in the Geosciences (O)
Undergraduate Research (O)
Geophysical modeling and applications for engineering, environmental and archaeological studies (P)
Climate Resilience (O, P)
Geoscience Education Research (O, P)
Pathways for Diversity, Equity, and Inclusion in the Geosciences (O, P)
Fluids, Melts, and Metals in the Crust (O, P)
Water Resources and Geohealth: Sources, Fate, Transport, and Remediation of Environmental Contaminants (O, P)
Eastern Activities of the USGS Earth Mapping Resources Initiative: Results and Progress of Phases I, II, and III critical minerals research (O, P)
Interactions of environments and life during the Paleozoic (O)
Transforming Field-Based Geosciences Experiences: Strategies for improving safety, inclusion, remote learning, and accessibility (O)
Deep disposal or storage of waste, and its potential in the southeastern U.S. (O)
From the Margins to the Deep: A Tribute to the Science and Art of A. Conrad Neumann (O)
Planetary science: surface processing on terrestrial planets and small bodies (O)
Applying New Techniques and Large Datasets to the Blue Ridge and Piedmont of the Southern Appalachians (O)
Crashing Landing: Meteorites, Craters, Chronology, and Composition (O)
The Appalachian-Caledonian Clastic Wedges and Their Analogs (O)
New Insights on Lithotectonic Subdivisions in the Southern and Central Appalachian Piedmont (O)
Hydrology in the Dougherty Plain: depressional wetlands, mantled karst, and highly incised streams (O)
Paleontology of the North American Cretaceous (O)
Structural Geology: Small-Scale Observations Applied to Large-Scale Geologic Problems (P)
Georgia's barrier islands: at the intersection of coastal ecology, geology, and hydrology (O)

Proposed Technical Sessions continued (O= oral, P= poster)
Reconstructing ancient environmental conditions (O, P)
Understanding metamorphic and tectonic processes at convergent margins (O)
Recent Advances in Tectonic Studies from the Appalachian Foreland to the Inner Piedmont (O)
Proposed Virtual Field Trips
CO ₂ Storage in Geological Formations
The Spiritual, Hands-on, and Naturalist Pedagogy of George Washington Carver: A Virtual Tour of the the Carver Museum at the Tuskegee Institute National Historic Site, Tuskegee, AL
Transect across an Early Paleozoic, Laurentian Suprasubduction System: Blue Ridge and Western Inner Piedmont of Alabama-Georgia
A Late Cretaceous Paleodrainage System on the Coastal Plain Unconformity of Alabama-Georgia
Virtual Field Excursion to the Cretaceous-Paleogene Boundary Section, Moscow Landing, Western Alabama
Wetumpka impact structure, Alabama - field sites and digital modeling
An Undergraduate's First Field Experience: A Virtual Tour Through the Carolina's, Georgia and Florida
Tectonism and Metamorphism Along A Southern Appalachian Transect across the Blue Ridge and Piedmont
Fall line to the Flint: geology and hydrology of the Dougherty Plain and nearby destinations
The Carboniferous Foreland of the Southern Appalachians: A Virtual Field Trip in Alabama
Coastal Geology of the Golden Isles, Georgia: Virtual Field Trip to explore a series of short, wide barrier islands, each backed by extensive marsh, topped with mobile dunes, and bordered by deep inlets.
Alabama Botany for Rock Jocks- a virtual field trip
Are there any rocks here other than mylonites? A virtual field trip to honor the career of Dr. Mark Steltenpohl
Proposed Short Courses
Gemology basics
Fractionating the Earth: What Isotopes Can Tell Us About the Past, Present, and Future