

AGI & GeoRef Update

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October 29, 2020

AGI Update

- American Geosciences Institute
 - Federation of societies
 - GSIS -- full voting member of the Member Society Council
 - Producer of GeoRef, Glossary of Geology, K-12 curricula in Earth Science, undergraduate Lab Manual, Critical Issues and policy program, etc.

AGI Activities

- AGI Executive Director Search
 - Suspended until winter due to pandemic and restricted travel
- AGI Programs:
 - Special Programs
 - Geoscience Women in STEM -- <http://www.earthsciweek.org/ifthen/>
 - Education
 - Streams of Data -- NSF-funded project – data usage in the classroom
 - Virtual Field Trips –Teacher Development Training

AGI Activities

- AGI Programs:
 - Earth Science Week – October 11-17, 2020
 - Theme: Earth Materials in Our Lives
 - Earth Science Frontiers – Webinar Series
 - Critical Issues/Policy
 - Critical Needs document – Geoscience Supporting a Thriving Society in a Changing World
 - <https://www.americangeosciences.org/policy/critical-needs/2020>
 - Workforce
 - COVID-19 impact study – funded by NSF
 - <https://www.americangeosciences.org/geoscience-currents>

AGI Update

- **COVID-19 Impact Study**

Geoscience Currents -- Recent titles

COVID-19 Impacts to Academic Research, February – August 2020

Geoscience Workforce Projections 2019-2020

Coming this week – Usage of Library Resources During COVID-19

AGI Update

- COVID-19 Impact Study
 - Library Resource Usage results
 - Comparison of February 2020 to September 2020
 - All types of libraries and all types of geoscientists
 - No change in accessing journals or library customer service
 - Reduction in use of print, inter-library loans, 3D printing services, use of library workspace
 - 1/3 report increase in use of digital materials and as a means of getting materials to students

GeoRef Overview - 2020

- International bibliographic database for the geosciences
- 4.2 million references as of October 2020 with approximately 100,000 new references each year
- Oldest reference – 1666
- Continuous coverage
 - North America – 1669 to present
 - Rest of the world – 1933 to present

GeoRef update - 2020

- Tiered pricing structure based on the number of geoscientists – royalties range from \$1800 to \$11,000 for a single site
- Subscribers include university, industry and government libraries
- Pricing has been frozen in response to COVID-19

GeoRef Update - 2020

- GeoRef vendors
 - Proquest
 - Ebsco
 - Ovid
 - Elsevier/Engineering Information
 - GeoScienceWorld

GeoRef Update -2020

- GeoRef Related Products
 - Subscription databases
 - AusGeoRef
 - CanGeoRef
 - Groundwater and Soil Contamination Database

GeoRef Update - 2020

- GeoRef-related products
 - Bibliography of Cold Regions Research and Technology
 - Antarctic Bibliography
 - Scientific Ocean Drilling Bibliographic Database
 - MinAbs
 - Arctic Bibliography
 - Geological Surveys Database



Search references to North American geologic field trip guidebooks.

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The Geologic Guidebooks of North America Database consists of references to geologic field trip guidebooks of North America (United States, Canada, Mexico). Most of the guidebooks cited are from the period 1940-the present. This guidebook database builds on a long history of collaboration between the Geoscience Information Society (GSIS) and AGI that resulted in several print publications including *The Union List of Geologic Field Trip Guidebooks of North America, sixth edition*, compiled and edited by the Geoscience Information Society Guidebooks Committee, Richard Spohn, Chair, published by the American Geological Institute in 1996.

The database is updated monthly and contains more than 10,000 references.

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GeoRef Update - 2020

- Carbon Sequestration Database
 - <https://carbon.americangeosciences.org/vufind/>
 - Illinois State Geological Survey under the Midwest Geological Sequestration Consortium (funded by DOE)
 - Bibliographic database of results of research with links to full-text where possible

Questions?