

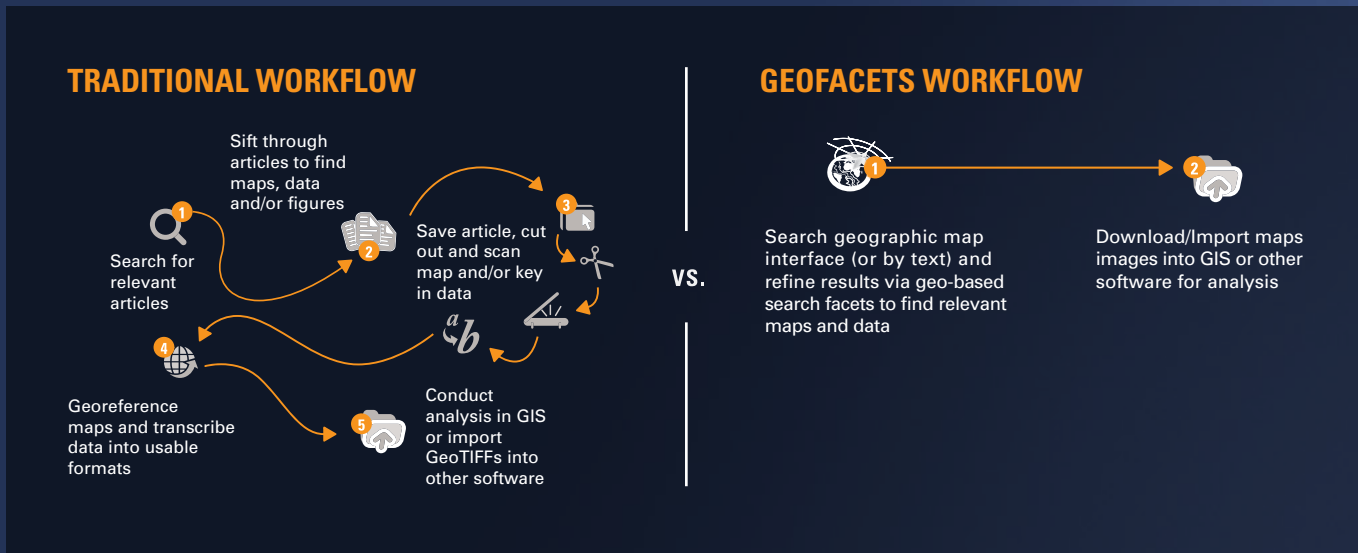


CONFIDENTLY ASSESS AND SEIZE NEW OPPORTUNITIES.

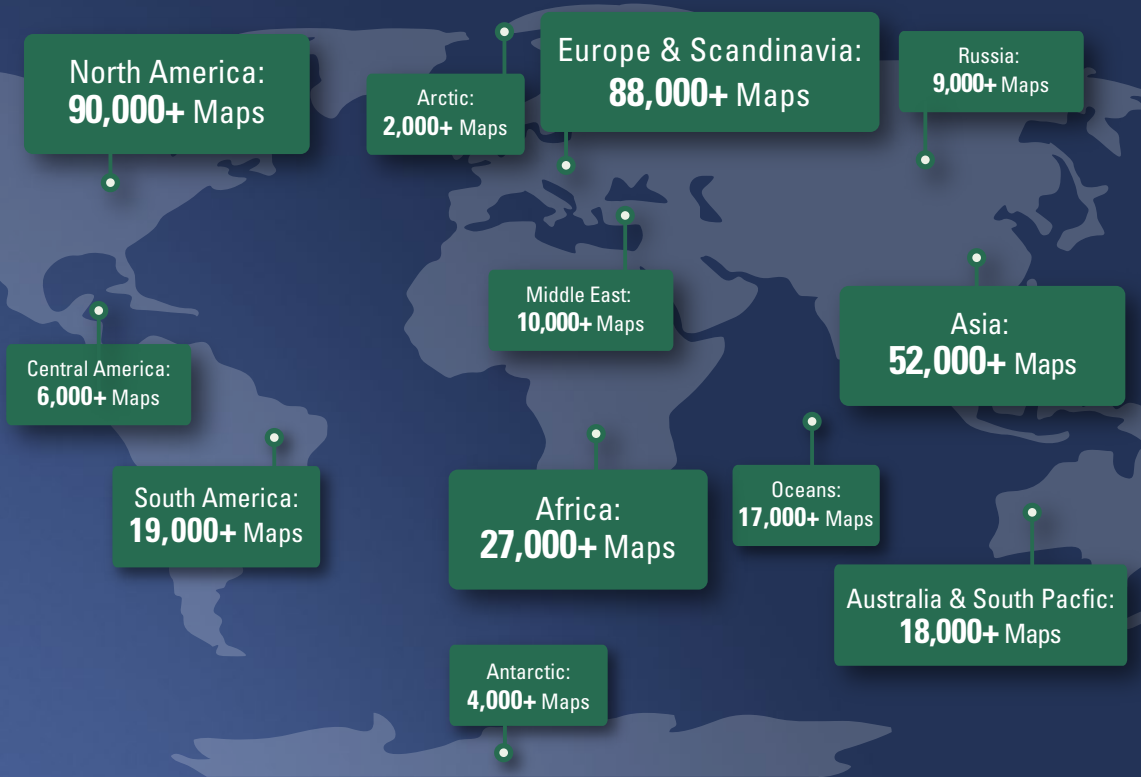
Exploration always means having to deal with uncertainty, but your odds improve significantly if you can make well informed decisions using the best scientific information available.

GEOFACETS ENABLES EXPLORATION TEAMS TO:

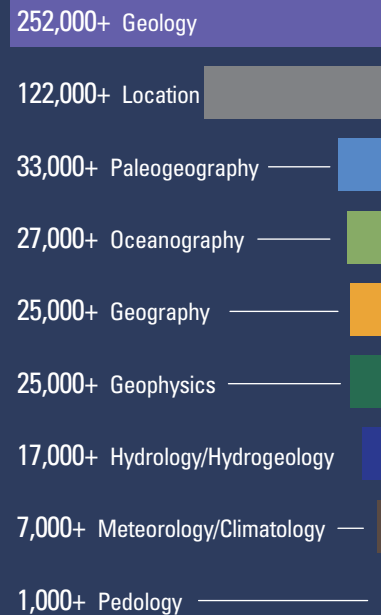
- ① **Enrich scientific analyses and risk assessments** with scientific maps and information from trusted publishers and information providers
- ② **Improve discovery** of individual maps for geographic areas of interest and analogs
- ③ **Increase productivity** with innovative search features and an extensive map database that allows for more thorough and efficient information gathering than traditional search methods



Introducing **Geofacets**, the only research tool that offers intuitive map-based search and integration features designed by geoscientists for geoscientists, including an extensive database of **over 350,000** geological maps from **Elsevier**, the **Geological Society of London**, **SEPM (Society for Sedimentary Geology)**, the **Society of Economic Geologists**, and the **Geological Society of America**.



MAP SUBJECT AREA COVERAGE*



*Categorization of maps by subject area are not mutually exclusive. Maps may fall under multiple categories.

TOTAL NUMBER OF MAPS*:

350,000+

With 250,000+ georeferenced

*Maps are added on a weekly basis. Map counts are subject to change.



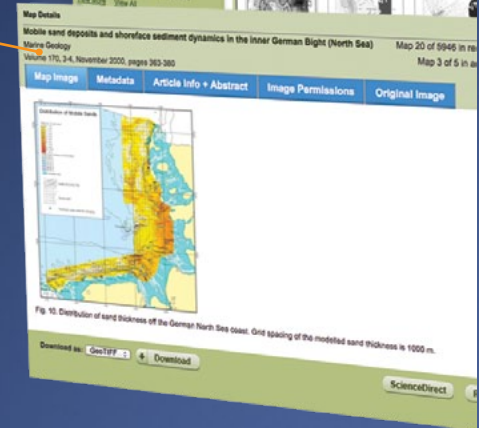
INTUITIVE SEARCH FEATURES DESIGNED FOR GEOSCIENTISTS

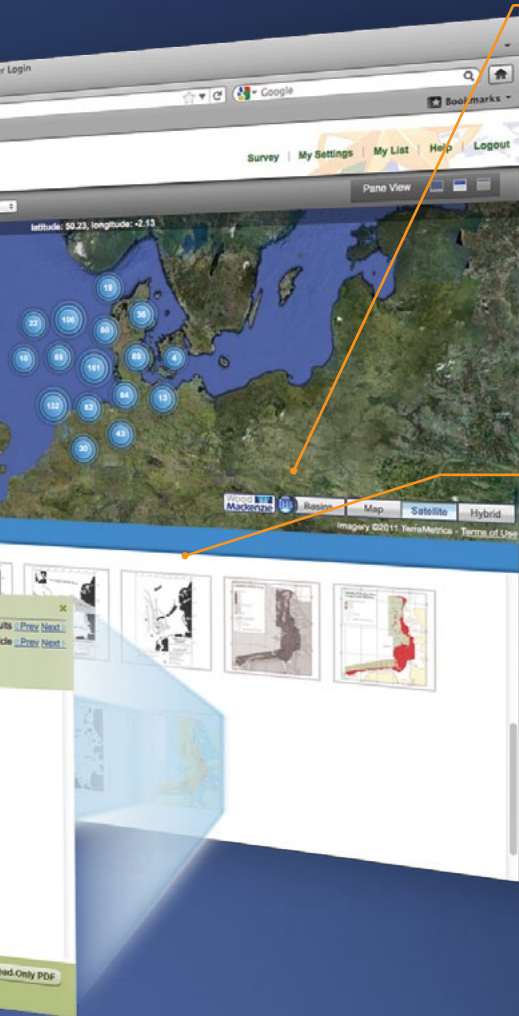
- Search for maps associated with a region, country or basin via an interactive map interface
- Use geo-based search facets to refine results by map type, map surface area, and geological basin
- Use advanced keyword text search to find geological analogs



MAPS ARE PROVIDED WITH METADATA AND INFORMATION ABOUT SOURCE ARTICLES

- Each map is accompanied by metadata and other information such as geographic coordinates, map surface area, datum and projection for georeferenced maps, and more
- Each map is provided with information about its associated article, including the abstract, a link to a read-only PDF of the actual article, and a link to the actual article's page on the publisher's website





MAP OVERLAYS FROM LEADING INFORMATION PROVIDERS

- **Wood Mackenzie's map overlays** provide high level commercial metrics for oil and gas exploration, and now include unconventional gas plays around the world
- **IHS and Robertson geologic basin map overlays** can be easily viewed with a click of a button



HUNDREDS OF THOUSANDS OF GEOREFERENCED GEOLOGICAL MAPS

- 350,000+ maps from Elsevier's top Earth science journals, the Geological Society of America, the Geological Society of London's Lyell Collection, SEPM (Society for Sedimentary Geology), and Society of Economic Geologists



- All maps are downloadable, with 250,000+ available as GeoTIFFs for easy integration with GIS and other presentation software



Geofacets offers over 190,000 geological maps and associated information from 33 of Elsevier's market-leading earth science journals. Each peer-reviewed map is downloadable, accompanied by metadata, and provides source information including abstract and full-text PDF. Over 125,000 maps are georeferenced for easy integration into exploration projects. Newly published maps are continuously added for access to the latest information.

Elsevier is the world's leading provider of academic information, serving more than 30 million professionals worldwide. For over 40 years, Elsevier has provided the upstream oil & gas industry with trusted content from our books and journals, and innovative research tools like Geofacets.

Chemical Geology	1988-present	Journal of Structural Geology	1979-present
Cretaceous Research	1980-present	Journal of Unconventional Oil and Gas Resources	2013-present
Earth and Planetary Science Letters	1990-present	Journal of Volcanology and Geothermal Research	2000-present
Earth Science Frontiers	2007-2009	Lithos	1997-present
Earth Science Reviews	1990-present	Marine and Petroleum Geology	1984-present
Geochimica et Cosmochimica Acta	1990-present	Marine Geology	1964-present
Geodinamica Acta	1998-2003	Marine Micropaleontology	1976-present
Global and Planetary Change	1989-present	Ore Geology Reviews	1986-present
Gondwana Research	1997-present	Organic Geochemistry	1977-present
International Journal of Coal Geology	1980-present	Palaeogeography, Palaeoclimatology, Palaeoecology	1993-present
Journal of African Earth Sciences	1983-present	Palaeoworld	2006-present
Journal of Asian Earth Sciences	1997-present	Petroleum Exploration and Development	2008-present
Journal of South East Asian Earth Sciences	1986-1996	Precambrian Research	1974-present
Journal of Geochemical Exploration	1990-present	Russian Geology and Geophysics	2007-present
Journal of Geodynamics	1984-present	Sedimentary Geology	1967-present
Journal of Petroleum Science and Engineering	1987-present	Tectonophysics	1964-present
Journal of South American Earth Sciences	1988-present		



Geological Society of London



The Geological Society

servicing science & profession

Geofacets offers over 52,000 geological maps and associated information from the Geological Society of London (GSL). Each peer-reviewed map is downloadable, accompanied by metadata, and provides source information including abstract and full-text PDF. Over 35,000 maps are georeferenced for easy integration into exploration projects. Newly published maps are continuously added for access to the latest information.

GSL's *Lyell Collection*, one of the largest integrated collections of earth science literature, delivers a wealth of knowledge from the complete collection of GSL's journals, special publications, and book series, and covers subject areas such as exploration geology, geophysics, geochemistry, and petrophysics. Scientific insights derived from this research can be applied to the exploration of conventional and unconventional oil and gas resources.

Engineering Geology Special Publications	1985-present
Geochemistry: Exploration, Environment, Analysis	2001-present
Journal of Micropaleontology	1982-present
Journal of the Geological Society	1845-present
Memoirs*	1958-present
Petroleum Geology Conference Series*	1993-present
Petroleum Geoscience	1995-present
Proceedings of the Yorkshire Geological Society	1839-present
Quarterly Journal of Engineering Geology and Hydrogeology	1967-present
Scottish Journal of Geology	1965-present
Special Publications	1964-present
Transactions of the Geological Society of London*	1811-1856

*This is an intermittent publication series. Not every year has a published volume.



SEPM (Society for Sedimentary Geology)

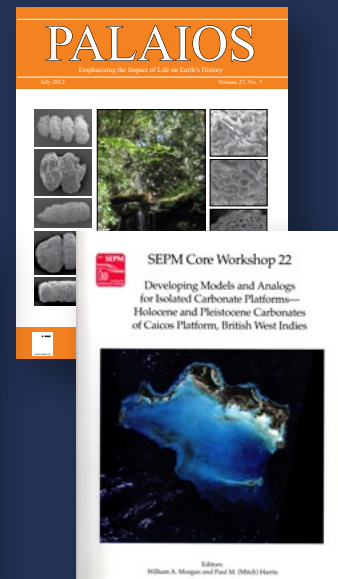


Geofacets offers over 19,000 geological maps and associated information from SEPM (Society for Sedimentary Geology). Each peer-reviewed map is downloadable, accompanied by metadata, and provides source information including abstract and full-text PDF. Over 15,000 maps are georeferenced for easy integration into exploration projects. Newly published maps are continuously added for access to the latest information.

SEPM is an international not-for-profit Society dedicated to the dissemination of scientific information on sedimentology, stratigraphy, paleontology, and many related specialties. The Society has a long tradition of publishing papers that become benchmark contributions to sedimentary geology. With top technical journals and book series, including the *Journal of Sedimentary Research* and *PALAIOS*, SEPM is a definitive source of essential scientific insights for the exploration of conventional and unconventional oil and gas resources.

Journal of Sedimentary Research
PALAIOS
Special Publications
Core Workshop Notes

1931-present
1986-present
1929-present
1980-present



Society of Economic Geologists



Geofacets offers over 15,000 geological maps and associated information from Society of Economic Geologists (SEG). Each peer-reviewed map is downloadable, accompanied by metadata, and provides source information including abstract and full-text PDF. Over 9,000 maps are georeferenced for easy integration into exploration projects. Newly published maps are continuously added for access to the latest information.

SEG is an international organization committed to advancing the science and the discovery of mineral resources. The Society's market-leading journal *Economic Geology* is widely recognized as the authoritative reference on ore deposit geology. Its content is particularly useful to researchers attempting to better understand geological processes, decision-makers attempting to assess mineral resource potential of areas, and explorationists attempting to discover new ore bodies.



Economic Geology

1905-present

Economic Geology contains the results of basic and applied research focused on the geology and genesis of ore deposits from throughout the world. Papers specifically include the most up-to-date geological maps of world-class ore deposits, and information regarding their tectonic setting, geological history, age of ore formation, mineralogy, hydrothermal alteration, geochemistry, structural geology, exploration guidelines, and processes of formation.

Geological Society of America

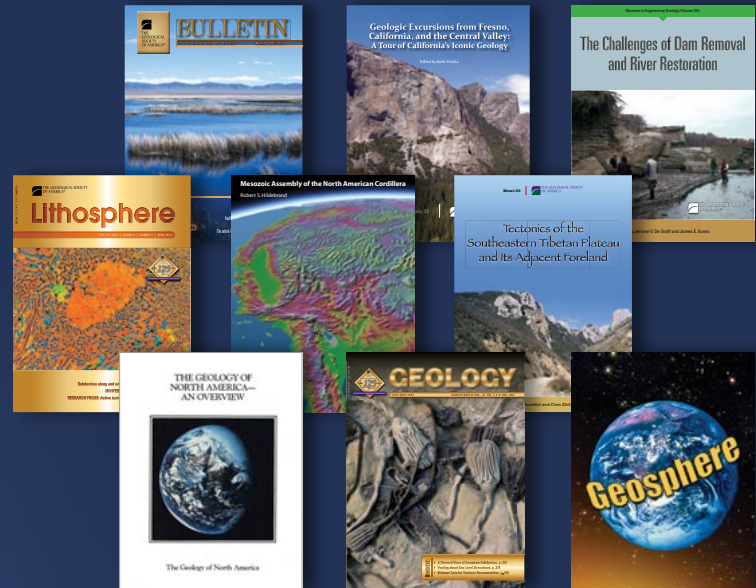


Geofacets offers over 80,000 geological maps and associated information from the Geological Society of America (GSA). Each peer-reviewed map is downloadable, accompanied by metadata, and provides source information, including abstract and full-text PDF. Over 65,000 maps are georeferenced for easy integration into exploration projects. Newly published maps will be continuously added for access to the latest information.

For 125 years, the Geological Society of America has delivered trusted scientific findings through its journals and publications, including market-leading *Geology* and the acclaimed *Decade of North American Geology* book series. Its authoritative collection of geoscience research provides valuable insights that can be directly applied to the exploration of conventional and unconventional oil and gas resources.

Geology	1973-present
GSA Bulletin	1890-present
Geosphere	2005-present
Lithosphere	2009-present
GSA Special Papers	1934-present
GSA Memoirs	1934-present
GSA Field Guides	1999-present
GSA Reviews in Engineering Geology*	1962-present
Decade of North American Geology Book Series*	1982-2005

*This is an intermittent publication series. Not every year has a published volume.





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