

# ANNUAL REPORT 2024-2025



Dear GeoScienceWorld Community,

Building on a strong foundation of trusted partnerships, robust publishing infrastructure, and a reputation for delivering high-quality, peer-reviewed research, GeoScienceWorld enters its third decade with renewed purpose and energy. Guided by strong leadership and principled governance, we have consistently delivered innovative, collaborative solutions while maintaining the solid financial footing that enables us to weather challenges and invest in our future. Our founding mission remains vital: to strengthen independent society publishers, expand access to high-quality research, and continue to invest in an infrastructure that supports researchers and scientific discovery.

We are pleased to share our achievements in the 2024-2025 Annual Report. Highlights include:

- **\$69 million in royalties** returned since our founding, supporting society partners' publishing, research, and educational programs.
- **Expanded partnerships and services**, remaining true to our mission while addressing the evolving needs of our society partners.
  - ♦ Launched Publishing Services, onboarding our first society partner
  - ♦ Expanded renewal services to strengthen society programs
  - Appointed a Director of Publishing and Publishing Services to lead growth and support partners
- **Enhanced our platform** to improve:
  - OpenGeoSci map-based search tool
  - ♦ Discoverability
  - ♦ Accessibility
  - ♦ User experience
- ♦ Introduced an Al-powered research assistant, advancing research discovery through agentic artificial intelligence.
- ♦ Improved staff satisfaction scores across all areas, reflecting a strong organizational culture.

We are at a pivotal moment for scholarly publishing and for the global geoscience community, and recognize that our success is inextricably linked to the health and sustainability of the broader geoscience research enterprise. We approach these challenges with an agile mindset and clear strategic vision. Our response includes developing new services that provide enhanced value to institutional partners, leveraging emerging technologies to improve efficiency and discovery, and fostering the future of our field through initiatives like our Graduate Studies Award program.

The challenges ahead are real, but so is our commitment to meeting them with innovation, collaboration, and unwavering dedication to the geoscience community we are privileged to serve.

With gratitude for your partnership and support,

Phoebe McMellon

Chief Executive Officer GeoScienceWorld Colin P. North

GSW Board Chair Senior Lecturer in Geology University of Aberdeen

Pohi P. North

# WHAT WE STAND FOR

## 11210W

To be the essential resource for and partner to the earth and planetary science community, advancing knowledge, discovery, and insights for all.

## MISSION

As a unique nonprofit collaborative, our mission is to aggregate and disseminate information to advance earth science and to strengthen the sustainability of our society partners.



We deliver exceptional products, services and experiences by focusing on our core values.

#### INNOVATE

We innovate with an agile mindset, turning ideas into action.



#### LISTEN

We listen with an open mind so new ideas can come forward and flourish.



#### COLLABORATE

We collaborate with integrity, leading by example to build trusted partnerships.



#### RESPOND

We respond with curiosity, purpose, and transparency in dialog with our community.



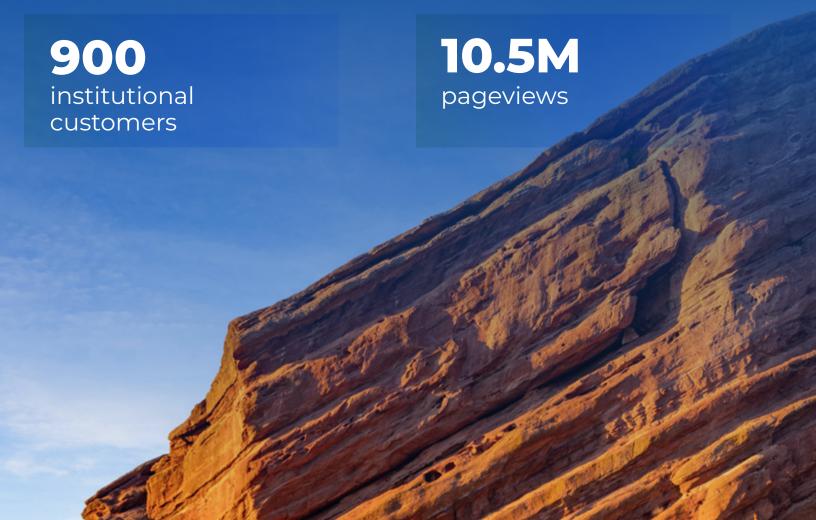
# BY THE NUMBERS

\$9.5M revenue

97% renewal rate

\$69M+
in royalties since inception

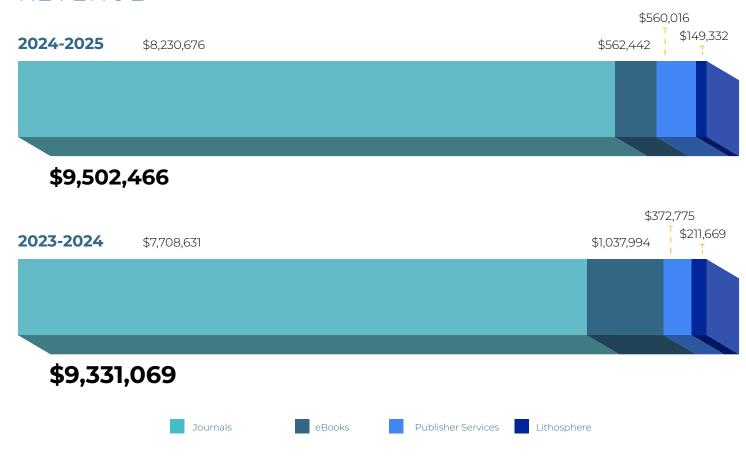
**\$2.53** cost per use



## FINANCIAL PERFORMANCE

GeoScienceWorld continues to deliver strong financial results, returning a significant share of income to our content partners. This commitment helps safeguard the viability and independence of society publishing programs while enabling us to explore and implement new economic, technological, and strategic opportunities through collaboration. Since our founding, GSW has returned more than \$69 million in royalties from journals and eBooks to societies in support of their publishing, research, and educational programs.





#### \$9.5M

#### Total Revenue

(excluding operating reserves and unrealized investment gains or losses), lower than budget by \$525K and higher than prior year by 2%.

**Journal Revenue \$8.2M** (including

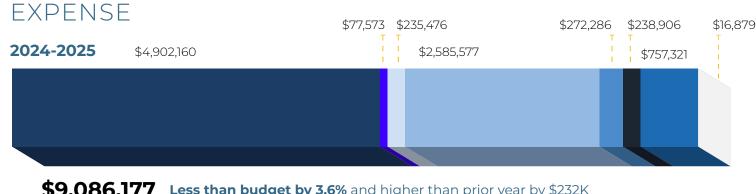
GeoRef), lower than budget by \$53K and higher than prior year by 6.8%.

#### eBook Revenue

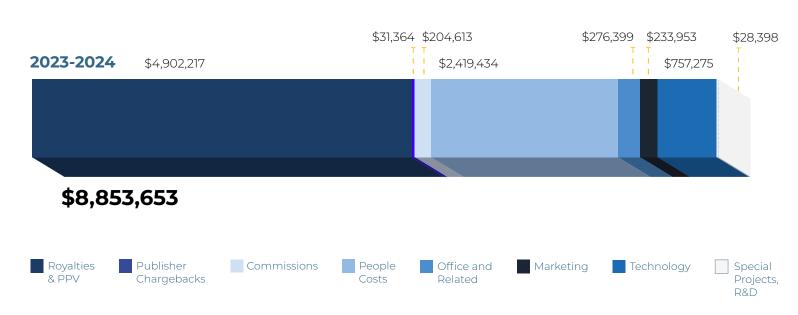
**\$562K** versus budget of \$885K. Program revenue since inception (excluding publisher chargebacks) exceeds \$9.5M.

#### **Publisher Services**

Total annual revenue is **\$560K**, slightly lower than budget (\$580K) and **higher than prior year by \$187K**, a 50% increase.



\$9,086,177 Less than budget by 3.6% and higher than prior year by \$232K





**Journals Royalty (CY 2024)** 

\$4.1M

with GSW retainer, an increase of 6.09% over 2023

eBook Royalty (FY 2024-2025)

\$579K

**\$4.97M** royalties paid to date since program launch in 2014

### PLATFORM IMPROVEMENTS AND TECHNOLOGY

Enhancing user experience and content accessibility remains central to maximizing the value researchers derive from our platform. We are committed to removing barriers to discovery and engagement, ensuring that critical geoscience research reaches its intended audience efficiently and effectively. Recent improvements include:

- Developed an Al-powered research assistant using an agentic RAG (Retrieval-Augmented Generation) model for beta testing, enabling efficient retrieval and engagement with GSW content, complete with full citations and direct source links.
- Increased awareness and traffic to OpenGeoSci by redesigning the content page toolbar to include a link to the OpenGeoSci map.
- Implemented strategy and roadmap to improve accessibility in preparation for the European Accessibility Act, keeping in step with industry requirements around indexing and search.
- ♦ Improved customer satisfaction metric (CSAT score) to 81, above industry standard.
- Reduced GSW technology costs and improved backend operational efficiency by suggesting several platform-wide enhancements for Silverchair, GSW's platform provider.



# PLATFORM CONTENT

GSW's platform is an essential resource of highly respected, trusted global geoscience research on one platform. Our integrated platform of journals, eBooks, GeoRef and OpenGeoSci, provides a comprehensive research experience to over 250,000 researchers in academic, industry, and governmental institutions in 44 countries around the globe.

#### JOURNAL PORTFOLIO

**55** journals

**38** publishers

228K+ articles

10,000+ articles added

#### **eBOOK PROGRAM**

**2,475**+ titles

41,900+ book chapters

**17** publishers

51 new titles added

#### OpenGeoSci

GSW's popular map-based search tool, OpenGeoSci, allows users to click directly on the map to browse, search the database and view results geographically, or limit searches to specific map boundaries. Results now link directly to the full article or book chapter, creating a faster and more seamless research experience. OpenGeoSci and all article abstracts are free and open to explore.



Limit search results to map bounds

Surficial Geology &

Soils

7%

# PUBLISHER SERVICES

Through a cooperative and inclusive model, GSW provides geoscience societies of all sizes with the opportunities and expertise they need to thrive while staying focused on their scientific missions. Our infrastructure and operational strength enable partners to access advanced technology and services at lower cost and with greater efficiency. By hosting and disseminating content on the GSW platform, we help drive global visibility, usage, and discovery across the research community. In the latest example of what we can accomplish through collaboration, this year GSW partnered with the Society of Exploration Geophysicists (SEG) to provide high-quality publishing services.

"This partnership allows us to combine our strengths with GSW's specialized expertise, ensuring the continued excellence and accessibility of our publications. We are confident that this collaboration will not only enhance our operational efficiency but also open new opportunities for innovation and growth in the years to come."

John Eastwood, SEG President

## Institutions served 2.5K+

Serving 30K individual society members via Society Access provided by GSW

100% retention

1.3K+

eBooks supported via Society access sites

Society access sites managed and supported

Journals supported via Society access sites

#### SERVICES

- Collaborative platform development
- ♦ Content hosting
- ♦ Customer service
- Editorial and production services
- ♦ Fulfillment
- Project management
- ♦ Renewals
- ♦ Sales and marketing



## Lithosphere

Published by the community, for the community, *Lithosphere* offers researchers a trusted venue to share scientifically rigorous results in an environment that fosters collaboration and accelerates discovery. As a premier peer-reviewed journal, Lithosphere publishes basic, applied, and cross-disciplinary research on the processes that shape the crust, upper mantle, landscapes, and sedimentary systems across all spatial and temporal scales.

In CY2024, a focus on editorial, production, and marketing optimization, led by GSW's new Director of Publishing and Publishing Services, resulted in significant progress:

- Stronger editorial engagement through monthly meetings and targeted email campaigns featuring editor bios and interviews
- 75% increase in the number of articles published (CY2024 vs. CY2023)
- 285% increase in the geographic diversity of authors (CY2024 vs. CY2023)
- 48% total acceptance rate, reflecting rigorous peer review and high standards
- Diversified marketing campaigns with subject-specific features and new formats, emphasizing quality content over volume

Impact Factor

1.7

**SCOPUS Score** 

4.3

Journal Citation Indicator

1,964



PUBLISHED IN PARTNERSHIP WITH THESE GLOBAL SCIENTIFIC SOCIETIES:

- ♦ American Association of Petroleum Geologists (AAPG)
- ♦ The Geological Society of America (GSA)
- Mineralogical Society of America (MSA)
- ♦ SEPM Society for Sedimentary Geology
- ♦ Society of Exploration Geophysicists (SEG)

# INVESTING IN THE FUTURE OF GEOSCIENCE

The GeoScienceWorld Graduate Studies Award was established to support graduate students whose deep engagement in the geosciences highlights new ideas, fresh thinking, and diverse viewpoints. The award aims to foster an inclusive and dynamic geoscience community and reduce financial barriers that can limit participation in academic and professional opportunities.

A panel of three outside judges, each from a different field of earth science, thoroughly evaluated 45 highly qualified applications to select the winner, Daniel Owodunni, a PhD candidate in geology at Louisiana State University (LSU). He received \$5,000 and had his <u>winning essay</u> published in GSW's Open Access journal, *Lithosphere*.

"Science doesn't require a perfect start; it begins with curiosity, the courage to keep asking questions, and the consistency to keep learning."

**Daniel Owodunni** Graduate Studies Awardee



# **BOARD OF DIRECTORS**

"There is real value in maintaining a sustained commitment to advancing geoscience information resources and services. Equally important is the librarian's perspective I bring to the publishing industry, which has allowed me to better understand its challenges and opportunities from a new vantage point. I chose to join the GSW Board to give back to the profession and, in a small way, help shape its future."

Amanda Bielskas GSW Board Member Director of Science, Engineering & Social Science Libraries at Columbia University



**Colin P. North - Chair** Senior Lecturer in Geology, University of Aberdeen



Nathan Suurmeyer - Vice Chair
Head of Innovation,
ThinkOnward



**Bridgette Moore - Secretary**Chief Operating Officer,
Geological Society of America



Anna Salt Troise – Treasurer
Chief Education Strategist,
American Academy of
Orthopaedic Surgeons



**Ann Benbow**Executive Director,
Mineralogical Society of America



Amanda Bielskas
Director Science, Engineering &
Social Science Libraries,
Columbia University



Howard Harper
Executive Director,
SEPM Society for Sedimentary
Geology



Ashley Manning-Berg
Assistant Professor of Geology
and Oceanography,
San Diego Mesa College



Sharon Tahirkeli Emeritus Director, Scholarly Information, American Geosciences Institute



Zhiming Yang
Research Professor and Chief Geologist,
Chinese Academy of Geological
Sciences

# THANKS TO OUR COMMUNITY



AASP - The Palyonolical Society



Geological Association of Canada (GAC)



Novosibirsk State University



American Association of Petroleum Geologists (AAPG)



Geological Society of America



Paleontological Society



Association of Environmental & Engineering Geologists



The Geological Society of London



Pacific Section AAPG



Cambridge University
Press



Geological Society of South Africa



Seismological Society of America





German Mineralogical Society



SEPM Society for Sedimentary Geology



Canadian Institute of Mining, Metallurgy & Petroleum



Geological Society of India



Società Italiana di Mineralogia e Petrologia



Canadian Science Publishing



Gulf Petrolink



Société Géologique de France



Clay Minerals Society



History of the Earth Sciences Society



Society of Economic Geologists



Cushman Foundation for Foraminiferal Research



Italian Geological Society



Society of Exploration Geophysicists



Earthquake Engineering Research Institute



Micropaleontology Project



Soil Science Society of America



Environmental & Engineering Geophysical Society



Mineralogical Association of Canada



Spanish Mineralogical Society



European Association for Geochemistry



Mineralogical Society of America



University of Chicago Press



French Mineralogical Society



Mineralogical Society of Great Britain and Ireland



University of Wyoming