# 2021 Annual report

# Kim Hannula

# Editor-in-Chief, Journal of Geoscience Education

I officially began as Editor-in-Chief of JGE on December 1, 2020, and appear on the masthead with Volume 69, Issue 1. I began working with Eric Riggs on some editorial duties starting in November, 2020.

# Editorial Board

In November, 2020, we recruited three new Associate Editors (Peggy McNeal, Anne-Marie Ryan, and Nick Soltis), and removed associate editors who had finished their terms or stepped down. In addition to the new AEs, Heather Petcovic and Katherine Ryker agreed to continue serving for an additional term.

In September, 2021, we began recruiting new AEs to serve from 2022-2024. I also asked the AEs whose terms are scheduled to finish this year if they would be interested in serving an additional term. Alexandra Davatzes, Ilyse Resnick, and Ben Wolfe will be continuing as AEs.

## Current Editorial Board:

Curriculum & Instruction Editor: Karen Kortz

Research Editor: Alison Jolley

### Associate Editors:

* Shondricka Burrell, Duquesne University
* Alexandra Davatzes, Temple University
* Michael Hubenthal, IRIS
* Charles R. Kerton, Iowa State University
* Peggy McNeal, Towson University
* Heather Petcovic, Western Michigan University
* Ilyse Resnick, University of Canberra
* Anne-Marie Ryan, Dalhousie University
* Katherine Ryker, University of South Carolina
* David M. Schultz, University of Manchester
* Nicholas Soltis, University of Indianapolis
* Wendy Smythe, University of Minnesota Duluth
* Ben Wolfe, University of Kansas

# Upcoming theme issues

Two new theme issues have been proposed and accepted, and one more has been discussed for a 2022 or later submission deadline.

## *In Our VOICES: Voices Integrating Culture in the Earth Sciences*

The first of the proposed theme issues, *In Our VOICES: Voices Integrating Culture in the Earth Sciences*, is currently accepting submissions, with a deadline of December 1, 2021. The call for papers is online at https://think.taylorandfrancis.com/special\_issues/integrating-culture-earth-sciences/ . The guest editors for one new theme issue have been added to the Editorial Manager and are beginning to handle manuscripts.

The *In Our VOICES* editors are:

* Wendy F. Smythe, University of Minnesota Duluth (also a regular AE)
* Gillian Bowser, Colorado State University
* Aradhna Tripati, UCLA
* Carmen R. Cid, Eastern Connecticut State University
* Corey Garza, California State University, Monterey Bay
* Christopher Atchison, University of Cincinnati

## The Lasting Effects of the 2020-2021 COVID-19 crisis on geoscience education: insights, problems, and unanticipated benefits

A second theme issue will begin soliciting submissions at the end of 2021, with a submission deadline of May 1, 2022. The guest editors for that volume will be:

* Mark Abolins, Middle Tennessee State University
* Catherine Riihimaki, 2NDNATURE Software, Inc.
* Reginald Archer, Tennessee State University
* LeeAnna Chapman, University of North Carolina, Charlotte

# Submissions

The number of submissions to JGE has remained robust, despite the ongoing time pressures on geoscience educators created by COVID-19 and the sudden shift to online teaching in March, 2020.

*Table 1. Monthly submissions, 2020 and 2021*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Month** | **2020** | | | **2021** | | |
|  | New | Revised | **Total** | New | Revised | **Total** |
| **Jan** | 5 | 12 | **17** | 9 | 9 | **19** |
| **Feb** | 10 | 7 | **17** | 8 | 7 | **16** |
| **Mar** | 4 | 1 | **12** | 8 | 12 | **19** |
| **Apr** | 3 | 5 | **8** | 4 | 10 | **15** |
| **May** | 4 | 4 | **8** | 2 | 9 | **10** |
| **Jun** | 10 | 7 | **17** | 3 | 16 | **18** |
| **Jul** | 5 | 10 | **15** | 4 | 9 | **15** |
| **Aug** | 2 | 5 | **7** | 5 | 11 | **16** |
| **Sept** | 8 | 7 | **15** | 3 | 7 | **10** |
| **Oct** | 4 | 2 | **6** |  |  |  |
| **Nov** | 4 | 11 | **15** |  |  |  |
| **Dec** | 8 | 11 | **11** |  |  |  |
| **Total** | 66 | 82 | **148** | 48 | 90 | **138 (as of 9/30)** |

*Table 2. Types of articles submitted*

|  |  |  |
| --- | --- | --- |
| **Article Type** | **2020** | **2021 (through 9/28)** |
| **Commentary** | 22 | 14 |
| **Curriculum & Instruction** | 54 | 59 |
| **Literature Review** | 7 | 5 |
| **Research** | 66 | 58 |

## International submissions

The largest proportion of submissions to JGE continue to come from the United States, but the proportion of international manuscripts is increasing. In 2021, 72% (31 out of 43) came from the United States. In 2020, 81% (44 out of 54) manuscripts came from the United States. More than one submission in a year came from Canada, Indonesia, South Africa, and the UK. In 2020, 8 other countries had one submission to JGE, and so far in 2021, 6 other countries had one JGE submission.

# Publishing

## Pages per issue

Our contract with Taylor & Francis was renewed in 2020. As part of the renewal, we increased the number of pages per issue from 88 to 100, starting with Volume 70 (2022).

## Backlog

As of September 29, 2021, JGE's backlog (papers that are published online but have not yet been included in a print issue) is 24 papers, with another five papers being typeset. Those papers total more than 400 pages, which means that all of Volume 70 (published in paper in 2022) will consist of papers that were accepted and published online in the first ten months of 2021.

## Turnaround time

Since we began publishing with Taylor & Francis in 2018, JGE has averaged 53 days from submission to first decision, 86 days from submission to first post-review decision, and 27 days from acceptance to online publication. Turnaround time in 2020 was slower, particularly during the beginning of COVID-19 shutdowns (88 days to first decision average for the year). The turnaround time has shortened in 2021 (48 days to first decision).

## Acceptance rate

Since we began publishing with Taylor & Francis in 2018, JGE has averaged a 59% acceptance rate.

# Awards

The **Outstanding Paper Award** goes to Cole Kingsbury, Elizabeth Sibert, Zachary Killingback, and Christopher Atchison for their 2020 paper “Nothing about us without us:” The perspectives of autistic geoscientists on inclusive instructional practices in geoscience education, Journal of Geoscience Education, 68:4, 302-310, DOI: [10.1080/10899995.2020.1768017](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1080%2F10899995.2020.1768017&data=04%7C01%7CATCHISCL%40ucmail.uc.edu%7C921a869ab2b449866ea808d95db80a7d%7Cf5222e6c5fc648eb8f0373db18203b63%7C1%7C0%7C637643867302776270%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=dkntEUUKZ0Tn6GfmIq6vC%2BjE79GB6lf5p9avt2rDqWw%3D&reserved=0). The award committee described this as a well-written, practical, grounded paper with a clear call to action. The recommendations in this paper will serve all students in the field, not just students who are neurodiverse.

The **Outstanding Reviewer Award** goes to Nicole LaDue of Northern Illinois University. The review committee thanks Nicole for her thoughtful, patient reviews of multiple revisions of multiple papers.

# Indexing and metrics

Journal metrics

Taylor and Francis now provides a summary of journal metrics, available directly from the JGE home page https://www.tandfonline.com/action/journalInformation?show=journalMetrics&journalCode=ujge20 .

Usage:52,268 article downloads in 2020; 37,736 article downloads so far in 2021. (Comparison: 33,372 downloads by September 30 in 2020.) Most downloads are from the United States, followed by the UK, Canada, Australia, China, and Mexico.

### Citation metrics:

* 2.8 (2020) CiteScore
* Q1 (2020) CiteScore Best Quartile
* 1.1 (2020) SNIP (Source-normalized Impact per Paper; a journal with a SNIP of 1.0 has the median number of citations for journals in that field) (2018: 0.862)
* 0.532 (2020) SJR (Scimago Journal Rank; average value for all journals in Scopus is 1.000) (2018: 0.414)

## Metrics from Scopus:

* CiteScore = 2.8 (2019: 2.4; 2018: 1.01)
* Ranked 310/1319 (76th percentile) in Education journals (2019: 75th percentile; 2018: 54th percentile)

## Metrics from Scimago:

* H-Index 34
* Average 9.6% international collaboration
* 44 documents were uncited and 75 documents were cited
* 1.548 external citations per document