INTRODUCTION



Editor-in-Chief's introduction to the issue and volume 41 in review

Gregg R. Murray

Email: GMURRAY@augusta.edu

The editors of *Politics and the Life Sciences* are pleased to release the first issue of volume 42. It includes a wide range of topics from genetics, political behavior, and personality (Weinschenk et al., 2023) and military adoption of brain-computer interfaces (Kosal & Putney, 2023) to racial and ethnic differences in trust in health care providers (Smith et al., 2023) and state-sponsored espionage in U.S. life sciences research (Vogel & Ouagraham-Gormley, 2023). It also includes the 2022 Association for Politics and the Life Sciences (APLS) Conference Keynote Address on "Expanding our thinking about discrete emotions and politics" by David Redlawsk (2023). And sadly, it memorializes Dr. Joseph Lasco, a valued APLS colleague and energetic proponent of biopolitics, in the final pages (Johnson, 2023).

In 2022, *PLS* celebrated its forty-first year of publication. The editorial team thanks the scholars who accepted invitations to review last year. The journal could not function without the efforts of these volunteers. Fifty-two scholars contributed to the journal, its authors, and, more broadly, the scientific endeavor in this capacity last year:

| Craig Albert | Matthew Hibbing David Redlawsk | | |
|-------------------|--------------------------------|-------------------------|--|
| Talbot Andrews | Reuben Kline | Angel Saavedra Cisneros | |
| Hayley Aniol | Casey Klofstad | Jerome Schafer | |
| Kavita Berger | Margaret Kosal | Carl Senior | |
| Robert Blank | Jaimie Krems | Jaime Settle | |
| Mitch Brown | Aleksander Ksiazkiewicz | Phillip Singer | |
| Richard Burchill | Marika Landau-Wells | Kevin Smith | |
| Timothy Callaghan | Christopher Larimer | Wiktor Soral | |
| Scott Clifford | Heather Lench | Stephen Utych | |
| John Cook | Aaron Levine | Mateusz Wajzer | |
| Kim Davies | Nan Li | Roberta Weiner | |
| Zening Duan | Jordan Mansell | Ann Williams | |
| Sophal Ear | Patrizia Milesi | Susan Wright | |
| Bryan Gervais | Susan Murray | Yufan Yang | |
| Robert Gilbert | Lutchmie Narine | Richard Yon | |
| Claire Gothreau | Robert Ostergard | Xia Zheng | |
| John Heslen | Cynthia Pando | | |
| John Hibbing | Thomas Pegram | | |

The journal received original submissions in 2022 from 12 different countries, including Asia, Europe, the Middle East, and North America. Sixty percent of original submissions came from contributors in the United States and 15 percent from Europe. While the acceptance rate varied by

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article type, of the final decisions issued in 2022 on Research Articles and Research Notes, a bit less than 50 percent were "accept."

Ongoing research suggests that open access (OA) articles receive greater attention from the research community (e.g., Langham-Putrow et al., 2021). So, the editorial team began actively encouraging authors from institutions with a "transformative" Read and Publish agreement with Cambridge University Press to publish their articles OA. These agreements permit authors to publish their articles open access at no cost to themselves. As a result, *PLS* now boasts a collection of 25 OA articles, 14 of which were published in volume 41 in 2022.

In 2022, *PLS* also began awarding open science badges for open data, open materials, and preregistered studies. The goal of this new practice is to increase the credibility of *PLS* articles by making independent verification of results easier. The fall issue included five articles that were awarded all three badges (for an overview of these articles, see Friesen et al., 2022). Though *PLS* is still new at open science badging, the editorial team is convinced of its value (e.g., Schneider et al., 2022) and will continue to encourage its authors to pursue this recognition.

Speaking of promoting good science, the fall issue, which included the five previously mentioned open science articles, was a special issue with a theme of "Life Science in Politics: Methodological Innovations and Political Issues." This special issue was the third in a series of issues featuring competitively selected registered reports funded by the Association for Politics and the Life Sciences, the scientific society that founded and continues to oversee *PLS*. It is worth noting that APLS's commitment to the journal and particularly the open science program is substantial, as it has funded more than \$35,000 of studies in the last few years.

Overall, the journal has experienced notable improvement in recent years. Article downloads from Cambridge Core, JSTOR, and ProQuest exceeded 100,000 in 2021 and 2022, up from around 61,000 in 2018 and 63,000 in 2019. And that does not include downloads from EBSCO or BioOne. Further, Table 1 shows its CiteScore, a citation-based journal performance metric derived from the Scopus database, has increased resulting in an improvement in its ranking among peer journals.

| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021* |
|-------------------------------|------|------|------|------|------|-------|
| CiteScore | 0.8 | 0.8 | 1.0 | 0.7 | 1.1 | 1.7 |
| Category Rank Percentile | | | | | | |
| Sociology & Political Science | 47 | 48 | 53 | 45 | 53 | 65 |
| Social Sciences | 31 | 38 | 44 | 37 | 49 | 64 |
| Public Administration | 31 | 30 | 37 | 26 | 35 | 49 |

Table 1. PLS CiteScore and CiteScore Category Rank Percentile, 2016-2021.

In terms of editorial matters, the APLS Council renewed the editor-in-chief's term for a second three-year term, which will end in 2025. Further, the editorial team offers its sincerest thanks to Carl Senior, who leaves his role as an Associate Editor of *PLS* after three years. Carl was instrumental in helping the new editorial team hit the ground running through thoughtful discussion with the team and insightful guidance to contributors.

Last but certainly not least, the editorial team thanks the Association for Politics and the Life Sciences for its ongoing and substantial support of *PLS* and the scientific endeavor. The editors also thank Cambridge University Press, the journal's publisher, for supporting and promoting *PLS* around the world.

^{*}most recent full-year data available

References

- Friesen, A., Ksiazkiewicz, A., & McDermott, R. (2022). Introduction to the Special Issue—Life Science in Politics: Methodological Innovations and Political Issues. *Politics and the Life Sciences*, **41**(2), 155–160.
- Johnson, G. (2023). In Memoriam: Joseph Losco. Politics and the Life Sciences, 42(1), 163-166.
- Kosal, M., & Putney, J. (2023). Neurotechnology and international security: Predicting commercial and military adoption of brain-computer interfaces (BCIs) in the United States and China. *Politics and the Life Sciences*, 42(1), 81–103.
- Langham-Putrow, A., Bakker, C., & Riegelman, A. (2021). Is the open access citation advantage real? A systematic review of the citation of open access and subscription-based articles. PLoS One, 16(6), e0253129.
- Redlawsk, D. (2023). Expanding our thinking about discrete emotions and politics. *Politics and the Life Sciences*, **42**(1), 146–157.
- Schneider, J., Rosman, T., Kelava, A., & Merk, S. (2022). Do Open-Science Badges Increase Trust in Scientists Among Undergraduates, Scientists, and the Public?. Psychological Science, 33(9), 1588–1604.
- Smith, III, G., Hampton, C., Tripp, H., & Brandon, W. (2023). Acculturation, Hispanic Ethnicity, and Trust: Verifying and Explaining Racial/Ethnic Differences in Trust in Health Providers in North Carolina Medicaid. *Politics and the Life Sciences*, 42(1), 120–145.
- Vogel, K., & Ben Ouagrham-Gormley, S. (2023). Scientists as spies?: Assessing U.S. claims about the security threat posed by China's Thousand Talents Program for the U.S. life sciences. *Politics and the Life Sciences*, **42**(1), 32–64.
- Weinschenk, A., Dawes, C., Klemmensen, R., & Rasmussen, S. (2023). Genes, personality, and political behavior: A replication and extension using Danish twins. *Politics and the Life Sciences*, 42(1), 4–16.

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