JOURNAL OF SCIENCE POLICY AND GOVERNANCE: ENGAGING STUDENTS AND YOUNG SCHOLARS IN S&T POLICY

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JOURNAL OF SCIENCE POLICY & GOVERNANCE (JSPG) - @JOFGSPG
ABOUT THE JOURNAL

- JSPG is an independent, open-access peer-review publication and a 501-(c)3 non-profit organization
- JSPG is managed by and for students, policy fellows and young scholars of all academic backgrounds
- Established in 2011 by Max Bronstein and senior leaders in science policy; 14 volumes to date
- Structure: Editorial board, Governing board, Advisory board, and Staff
OUR MISSION

To help students and young scholars of all academic backgrounds bolster their research and writing credentials in science, technology and innovation policy.

To encourage students and young scholars to engage and contribute to the policy making process at all levels of government (local, state, federal, and global).

To serve as an independent, free and open source forum for debate and discourse in science and technology policy.
OUR SCOPE

- JSPG publishes op-eds, technology assessments, policy memos and analyses concerning every corner of science and technology
- Including: Artificial intelligence, scientific research, health, engineering, innovation, technology transfer and commercialization, data science, bio-medicine and drug development, cybersecurity, technology and Internet policy, government-university-industry interfaces, food science, geo-science, international science diplomacy, energy and nuclear policy, science for national security, the management of science and technology, the environment, climate change, the application of technology in developing countries, STEM education and workforce, space policy, sociological study of science communication or science communication as it relates to public policy.
ADDITIONAL BACKGROUND

• The journal has a global staff, editorial board and readership

• JSPG staff actively promote published works via social media channels, global mailing lists, through individual and organizational outreach, and other channels

• JSPG supports national and international initiatives to help students and young scholars engage with S&T policy – ESEP Coalition, March for Science, AAAS Force for Science

• Organizations may sponsor or partner with the journal on special issues or outreach - Union of Concerned Scientists, CSPO at Arizona State University, National Science Policy Group, University of Minnesota etc.

• Interested in sponsorships or partnerships? Get in touch – sjyotishi@sciencepolicyjournal.org
SO WHO ARE WE, EXACTLY?
OUR ADVISORY BOARD

Follow JSPG on Twitter - @JofSPG
www.sciencepolicyjournal.org
OUR GOVERNING BOARD

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OUR STAFF

- All volunteer staff
- Provides leadership for operations, strategy, outreach, development, and editorial support for the journal

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OUTLINE

1. Types of submission
2. Editorial process
3. Value of JSPG to editors
4. Value of JSPG to authors
5. International perspectives
6. My journey with JSPG
TYPES OF SUBMISSION

- Policy memos
- Policy analyses
- Technology assessments
- Op-Eds
- Other types
POLICY MEMOS

• Maximum of four pages or 2000 words
• One paragraph executive summary
• Must be directed to an individual or organization
POLICY ANALYSES

- Policy Analyses must be 30 pages in length or less
- Must include a one page executive summary
- Must include policy recommendations
TECHNOLOGY ASSESSMENTS

- Technology assessments must be 35 pages in length or less
- Must include a one page executive summary
- Must examine the policy and governance implications of technology in question
- May include policy recommendations

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OP-EDS

- Op-Eds must be 2000 words in length or less
- Must include policy or governance implications
EDITORIAL PROCESS

• Submission
• Initial sift – EIC & AEIC
• Secondary sift – 3 Associate Editors
• 1st Round of edits
• 2nd Round of edits
• Final review by EIC and/or AEIC
• Publication
ASSOCIATE EDITORS

- Graduate students, policy fellows, and young scholars
- Offer expertise in their specialist area
- Review submitted manuscripts and provide feedback to EIC
- Each article has a Primary Editor and Secondary Editor
- Primary Editor – responsible for the article. Main contact for author
- Secondary Editor – support primary editor and act as a second pair of eyes on each article
- Work with EIC to ensure ongoing development of the journal
- Outreach and promotion activities
- Special responsibility for more experienced editors (Lead Editor or AEIC)
VALUE OF BEING ASSOCIATE EDITOR

• Experience in editing articles and all that entails
• Generalist and specialist science policy experience
• Deep knowledge of science policy in local, national and global contexts
• Experience in peer review
• Visibility in science and technology policy
• Other transferable skills
VALUE TO AUTHORS

• JSPG developing international reputation for excellence
• Publication relevant to social/political dimensions of their research
• Influence policy and reach decision-makers
• Media interest in JSPG articles (CNN, Washington Post)
MY JOURNEY WITH JSPG

- August 2012: appointed Associate Editor
- April 2016: promoted to Editor-in-Chief
- December 2017: promoted to Director of Operations & International Outreach
- Influenced career trajectory and growth
THANK YOU! QUESTIONS?

- Shalin Jyotishi, CEO - @ShalinJyotishi
- Gary Kerr, Senior Director of Operations & International Outreach - @DrGaryKerr
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