



## **JACerS 2<sup>nd</sup> Century Trailblazer**

The *Journal of the American Ceramic Society* has been publishing the most important fundamental research in ceramic and glass sciences for over 100 years. As we continue into the next 100 years, we remain committed to bringing to light impactful work from researchers, both established and emerging.

In 2022 we launched the JACerS 2<sup>nd</sup> Century Trailblazers initiative. The aim of this initiative is to recognize the accomplishments and promise of researchers in the early stages of their careers and draw international attention to the work they are doing. The inaugural program was a great success. We published 46 articles in the March 2024 issue of JACerS. In addition, many 2<sup>nd</sup> Century authors have become more engaged in the *Journal*, the Society, and the ceramics and glass community, such as Xufei Fang who led the recently published special issue highlighting research on dislocations in ceramics.

## **Announcing the next 2<sup>nd</sup> Century Trailblazers Initiative**

We seek candidates for the next round of the 2<sup>nd</sup> Century Trailblazers initiative. Candidates should be within 10 years of receiving their PhD, though candidates who experienced career interruptions may also be considered. We request that eligible researchers register for this initiative.

Candidates are actively performing fundamental science research in the fields of ceramic and glass materials and composites based on ceramics and glasses. Topics include discovery, characterization, and analysis of new inorganic, non-metallic materials; synthesis methods; phase relationships; processing approaches; microstructure-property relationships; and functionalities. Of great interest are works that support understanding founded on fundamental principles using experimental, theoretical, or computational methods or combinations of those approaches.

The manuscripts will be reviewed by the JACerS Editors. The articles accepted under this initiative will be featured in a special collection for the *Journal* and authors will receive certificates recognizing their contributions. The authors of the highest quality papers recognized by the Editors for outstanding degrees of scientific innovation and research impact will be invited to present their work in the ACerS Journal Awards session at the 2026 MS&T meeting in Pittsburgh, PA USA (October 4-7).

## **Timeline**

Now: Declare your candidacy at <https://ceramics.org/news-publications/journals/journal-of-the-american-ceramic-society-jacers/>

September 30, 2025: Deadline for manuscript submission at <https://wiley.atyponrex.com/journal/jacers>

April 1, 2026: Selection of authors to be invited to submit abstracts to the 2026 MS&T

September 2026: 2<sup>nd</sup> Century Trailblazers Special Issue compiled

Questions? Contact Jonathon Foreman, Journals Managing Editor, at [jforeman@ceramics.org](mailto:jforeman@ceramics.org)

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