

ACS Materials Au: Innovations in Bioengineering Webinar Recap and Call for Papers



O n April 26, 2022, ACS Materials Au and JACS Au hosted a Webinar: Innovators in Bioengineering, featuring Dr. Ali Khademhosseini (Terasaki Institute for Biomedical Innovation) and Prof. Molly Stevens (Imperial College). The speakers described how bioengineered materials are driving the development of personalized medicine on a global scale and the challenges that are facing the discipline. We were delighted to have ca. 3400 attendees join us for the live event. If you missed it, do not worry, you can still view the webinar in its entirety by clicking the link above or typing go.acs.org/OV in your browser.

Inspired by the webinar, ACS Materials Au is launching a virtual special issue highlighting "Innovations in Bioengineering" to be Guest Edited by Drs. Maryam Badv, Ali Khademhosseni, and Paul S. Weiss (Figure 1).



Figure 1. Guest Editors of the Special Virtual Issue Innovations in Bioengineering: (left) Prof. Maryam Badv of the University of Calgary, (center) Dr. Ali Khademhosseni of the Terasaki Institute of Biomedical Innovation, and (right) Prof. Paul S. Weiss of the University of California, Los Angeles. Photo Credits: Prof. Maryam Badv, Dr. Ali Khademhosseni, and American Chemical Society, respectively.

We are seeking Articles, Letters, Reviews, or Perspectives on all topics relating to biomaterials and bioengineering, including (but not limited to):

- Natural, synthetic, hybrid, and bioinspired materials
- Properties and applications of materials in biology, medicine, agriculture, and veterinary science, including devices, delivery systems, and diagnostics
- Needs, challenges, and opportunities for the biomaterials and bioengineering communities

If your paper is accepted for inclusion in this virtual special issue, your work will be highlighted as a significant contribution to this innovative field. If accepted, publications will go online as soon as possible and be published in the next available issue. In Spring 2023, publications on this topic will be gathered into a virtual issue on a dedicated web page and be promoted widely as a special collection.

Submissions are welcome through December 31, 2022. All articles will be peer reviewed prior to acceptance to ensure they fit the scope of the virtual special issue and meet the high scientific publishing standards of *ACS Materials Au*.

If you have any questions regarding submission, please reach out to Prof. Brock at brock-office@materialsau.acs.org.

ACS Materials Au is a fully open access journal that aims to publish high-quality research at the forefront of fundamental and applied research and at the interface between materials and other disciplines, such as chemistry, engineering, and biology. Publications in this journal will offer the high levels of quality, novelty, selectivity, and impact for which ACS journals are known while offering the broad materials research communities a route to publish gold open access. This journal is Plan S compliant and is indexed in Scopus and the Directory of Open Access Journals (DOAJ).

To submit to this special issue, please use the ACS Materials Au ACS Paragon Plus submission site. After selecting your manuscript type, under the "Special Issue Selection", select "Innovations in Bioengineering".

Please see our Author Guidelines for more information on submission requirements.

Sincerely Yours,

Stephanie L. Brock, Deputy Editor Sorcid.org/0000-0002-0439-302X

Maryam Badv © orcid.org/0000-0003-2226-3533 Ali Khademhosseni Paul S. Weiss

AUTHOR INFORMATION

Complete contact information is available at: https://pubs.acs.org/10.1021/acsmaterialsau.2c00048

Notes

Views expressed in this editorial are those of the authors and not necessarily the views of the ACS.

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