

Dear Colleagues,

[Registration is now open](#) for the Lehigh Valley Symposium on CRISPR Implementation and Ethics (LV-SCIE)! It is an interdisciplinary gathering of scientists, humanists, researchers, students, and members of the Lehigh Valley community to discuss the implications of the CRISPR-Cas9 gene-editing technology. The LV-SCIE will take place on Saturday, Sept 17, 2022 at Lafayette College.

The day-long symposium includes presentations by students and faculty, including two high-profile keynote speakers; a facilitated discussion between speakers and attendees; and an [interdisciplinary, student poster session](#). Students, please feel free to present a poster on your work in any field or discipline! Posters do not need to be CRISPR-related. **Free poster printing** will be made available at Lafayette College after abstract submission!

[Keynote speakers](#) include biochemist Dr. Sam Sternberg, former PhD student of Nobel Laureate Jennifer Doudna, and sociologist Dr. Rina Bliss, expert on the social significance of emerging genetic sciences and author of *Race Decoded* and *Social by Nature*.

While the symposium will focus on the scientific background and ethical implications of the CRISPR technology, it also provides a space for engaging with complex problems through scholarly communication, collaboration, and understanding across (and beyond) disciplinary boundaries.

Please email Prof. Heidi Hendrickson (hendrihe@lafayette.edu) if you have any questions! We hope to see you there!

The LV-SCIE is made possible thanks to generous support from:

- The Office of the President (Lafayette College)
- The Office of the Provost (Lafayette College)
- The Division of Student Life (Lafayette College)
- The Humanities Center Initiative and the Cyril Lang '49 Center for the Humanities Endowment Fund (Lafayette College)
- The Forum on Technology and the Liberal Arts, with support made possible by the Class of 1974 Technology and Liberal Arts Endowment (Lafayette College)
- The Lafayette College Philosophy Department, with support made possible by The Louise M. Olmsted Endowment Fund for Ethics
- Lehigh Valley Association of Independent Colleges (LVAIC) Funding for Collaborative Programs
- The Lehigh University Center for Ethics, with support made possible by the Endowed Fund for the Teaching of Ethical Decision-Making
- The Office of Intercultural Development (Lafayette College)
- The Hanson Center for Inclusive STEM Education (Lafayette College)
- The Muhlenberg College Biology Department
- The Muhlenberg College Center for Ethics
- The Lafayette College Chemistry Department
- The Lafayette College Biology Department
- The Lafayette College Engineering Studies Department

Best regards,
The LV-SCIE Organizing Committee

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Heidi P. Hendrickson, Ph.D.
Assistant Professor of Chemistry
Lafayette College
Hugel Science Center
Easton, PA 18042
hendrihe@lafayette.edu
<https://sites.lafayette.edu/hendrihe/>

Lehigh Valley Symposium
CRISPR Implementation
and Ethics

POSTER SESSION

This is a call to student researchers across all disciplines and fields of study to register for the poster presentation session at the LV-SCIE symposium. Please be informed that the poster presentation is **not limited** to CRISPR or CRISPR related study, but is intended for encouraging communication and dissemination of information across disciplines and walks of life!

- Open to all fields of study across disciplines
- **DOES NOT need to be a CRISPR or CRISPR related research**
- Free registration
- Free poster printing services available

Submit your abstract by
September 10th!

SEPTEMBER 17, 2022
SATURDAY
11:40 AM to 1:00 PM
Lafayette College



LAFAYETTE COLLEGE LVAIC Muhlenberg College LEHIGH UNIVERSITY CEDAR CREST COLLEGE

Lehigh Valley Symposium
CRISPR Implementation
and Ethics

The relative ease by which gene-editing can now be pursued using CRISPR has accelerated the need to discuss the ethical and policy issues related to widespread use of the technology.

Join us for an interdisciplinary gathering of scientists, humanists, researchers, students, and members of the Lehigh Valley community for a lively discussion of the implications of CRISPR gene-editing technology.

A student poster session will provide an opportunity for the Lehigh Valley community to engage in scholarly conversations beyond conventional disciplinary boundaries.

Keynote speakers:

- Dr. Rina Bliss**
Rutgers University
Author of *Race Decoded: The Genomic Fight for Social Justice*
- Dr. Sam Sternberg**
Columbia University
Co-author of *A Crack in Creation: Gene Editing and the Unthinkable Power to Control Evolution*

- Free registration
- Includes lunch
- Student poster session
- Faculty and student speakers

SATURDAY
SEPTEMBER 17, 2022
9AM - 5PM
Williams Center for the Arts, Lafayette College



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<https://sites.google.com/lafayette.edu/lv-scie>