

Increasing diversity and community participation in environmental engineering

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broadening the definition of research impact to improve tenure promotion experiences for minority faculty.

More information: Lupita D. Montoya et al, *Environmental Engineering for the 21st Century: Increasing Diversity and Community Participation to Achieve Environmental and Social Justice*, *Environmental Engineering Science* (2020). [DOI: 10.1089/ees.2020.0148](https://doi.org/10.1089/ees.2020.0148)

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Black, Hispanic, and Native American students and faculty are largely underrepresented in environmental engineering programs in the United States. A pathway for increasing diversity and community participation in the environmental engineering discipline is proposed in the peer-reviewed journal *Environmental Engineering Science*.

"As a community, environmental engineering professors must examine all aspects of academic institutions to combat systemic racism, including teaching, research and university administration. This article presents a [strategic plan](#) for expanding the horizons of students and fostering faculty careers in a way that advances our mission," says Catherine A. Peters, Ph.D., Editor-in-Chief of *Environmental Engineering Science* and Professor, Department of Civil & Environmental Engineering, Princeton University.

Lupita Montoya, University of Colorado Boulder, and coauthors propose exposing students to community-based participatory methods, establishing action research groups for faculty, and

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