Environment & Society Portal

Multimedia Library Collection: Periodicals

"Low-Carbon Research: Building a Greener and More Inclusive Academy"

Pasek, Anne

Pasek, Anne. "Low-Carbon Research: Building a Greener and More Inclusive Academy." *Engaging Science, Technology, and Society* 6 (2020): 34–8. doi:10.17351/ests2020.363

This essay examines how the fossil fuel energy regimes that support contemporary academic norms in turn shape and constrain knowledge production. High-carbon research methods and exchanges, particularly those that depend on aviation, produce distinct exclusions and incentives that could be reformed in the transition to a low-carbon academy. Drawing on feminist STS, alternative modes of collective research creation and collaboration are outlined, along with an assessment of their potential challenges and gains. This commentary concludes with several recommendations for incremental and institutional changes, along with a call for scholars of social and technical systems to uniquely contribute to this transition. (Abstract)

© 2020 Anne Pasek

This work is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License .

Download:
Download article
https://www.environmentandsociety.org/sites/default/files/key_docs/363-article_text-1193-1-10-20200108.pdf

Periodicals Collection, Multimedia Library, Environment & Society Portal
"Low-Carbon Research: Building a Greener and More Inclusive Academy"
Source URL: http://www.environmentandsociety.org/node/9443
Print date: 04 November 2026 05:34:19