Corey Scher

Contact: cscher@gradcenter.cuny.edu

Education

2019- **City University of New York, Graduate Center**
Ph.D. in Earth and Environmental Science

2017-19 **City College of New York**
M.Sc. in Geology

2013-17 **University of California, Berkeley**
B.A. in Geology

Teaching

2018 **Graduate Teaching Assistant**
City College of New York

Research

2018- **Graduate Research Fellow**
Professor Kyle McDonald
Ecosystem Science Lab
City College of New York

2017-18 **Graduate Research Fellow**
Professor Maria Tzortziou
Land-Ocean-Atmosphere Interactions Lab
City College of New York

2017- **Research Affiliate**
Professor David Saah
Geospatial Analysis Lab
University of San Francisco

2016-17 **Undergraduate Research Apprentice**
Professor Laurel Larsen
Environmental Systems Dynamics Lab
University of California, Berkeley

Conference *Presentations*

Scher, C., Steiner, N., McDonald, K., (2019, December). *Significant glacier surface melt detected across the Himalayas in synthetic aperture radar time series.* Oral presentation at the Fall Meeting of the American Geophysical Union, San Francisco, CA.

Scher, C., McDonald, K., Vorosmarty, C., Saah, D., (2019, October). *Monitoring sustainability of shared groundwater resources using satellite measurement of transboundary aquifer compaction.* Oral presentation at the American Geophysical Union Chapman Conference on the Quest for Sustainability in Heavily Stressed Aquifers at Regional to Global Scales, Valencia, Spain.

Scher, C., Saah, D., (2018, December). *Extent and characteristics of damage from wildfires caused by incendiary kites launched during protests of the Gaza-Israel barrier fence (March 2018 to present).* Poster presented at the Fall Meeting of the American Geophysical Union, Washington, DC.

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Scher, C., Saah, D., (2017, December). *Remote Monitoring of Groundwater Overdraft Using GRACE and InSAR.* Poster presented at the Fall Meeting of the American Geophysical Union, Washington, DC.

Scher, C., Larsen, L., Tennant, C., Bellugi, D., (2016, December). *Do rivers really obey power-laws? Using continuous high resolution measurements to define bankfull channel and evaluate downstream hydraulic-scaling over large changes in drainage area.* Poster presented at the Fall Meeting of the American Geophysical Union, Washington, DC.