

Part of the HSS *History of Science Matters Initiative*, designed to highlight the relevance of the history of science beyond its normal academic boundaries

Science in the Streets: Public Engagement Then and Now

Thursday, November 21st, 3-6pm
Boston Convention and Exhibition Center, room 253C
415 Summer St, Boston



Artwork by Banksy

Two panel discussions exploring innovative ways of connecting citizens with science, and how the history of science can inform and enrich these efforts.

3pm – 4:30pm

Science and Spectacle

Science Festivals and the Changing Culture of Science Engagement

John Durant, MIT Museum and Cambridge Science Festival

History with a Sense of Humor

Brian Malow, Science Comedian + David Kaiser, MIT

Carving Story Out of Science: On Stage & On Air

Ari Daniel, Story Collider and Freelance Reporter

PANEL DISCUSSION with historians of science
Gerardo Aldana, Oliver Hochadel, and Heidi Voskuhl

QUESTIONS TO BE EXPLORED INCLUDE: What are some of the new creative initiatives to engage the public in science? Do these initiatives have a historical precedent? How has the relationship between “science” and “the public” changed over time? Why do citizens become involved in crowdsourcing? Is crowdsourcing a democratization of science or exploitative? What are the goals of engaging the public in science? How can historians of science contribute to efforts in public engagement?

4:30pm – 6pm

Crowdsourcing Science: Science by the People?

Crowdsourcing at the Smithsonian: From 1849 Weather Observers to Today's *Encyclopedia of Life*

Pamela Henson, Institutional History, Smithsonian Institute Archives

Life, Liberty, and the Pursuit of Data: From Whewell's “Subordinate Labourers” to Maury's Seafarers

Caren Cooper, Cornell Lab of Ornithology

The Zooniverse at Your Fingertips

Lucy Fortson, School of Physics and Astronomy, University of Minnesota, Citizen Science Alliance

PANEL DISCUSSION with historians of science
Deborah Coen, Leandra Swanner, and Lukas Rieppel

Free and open to the public. For further information and updates visit: www.hssonline.org/scienceinthestreets
Co-sponsored by the History of Science Society and the BU Center for Philosophy and History of Science. <http://www.bu.edu/cphs/>