



## Places & Spaces at Virginia Tech

August 21 - November 22, 2017

Beginning August 21, 2017, Virginia Tech will feature the *Places & Spaces: Mapping Science* exhibition, which makes a beautiful case for the importance of data visualization.

The *Places & Spaces* exhibition showcases the visualization of complex data in innovative and beautiful formats, using groundbreaking methods for making sense of large streams of data. Each year new visualizations are added, culled from international and interdisciplinary submissions. Four new macroscopes have been chosen to travel with the exhibition, and will make their debut at Virginia Tech.

These new macroscopes are especially good at conveying a sense of scale and navigating through data at different scales. They include some of the largest data sets imaginable, like the cosmos and the history of the world. Yet, they also let you focus on individual details like the most important paper in one scientist's career.

The macroscopes will join the 100 maps of science, sculpture, and hands on activities that currently comprise the exhibition. The exhibition will be on display in the [Newman Library](#).

### Venue:

[Newman Library](#)

560 Drillfield Drive

Blacksburg, VA, 24061



## VirginiaTech UNIVERSITY LIBRARIES

### Acknowledgments:

Funding for *Places & Spaces* is provided by the National Science Foundation under grants IIS-0238261, CHE-0524661, IIS-0534909, and IIS-0715303; the James S. McDonnell Foundation; and Thomson Reuters. Additional funding comes from the Cyberinfrastructure for Network Science Center, University Information Technology Services, and the School of Informatics and Computing—all three located at Indiana University. Some of the data used to generate science maps is from Thomson Reuters and Elsevier. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation or other sponsors.

**About**  
[What is a Science Map?](#)  
[What is a Macroscope?](#)  
[Annual Report 2016](#)  
[Annual Report 2015](#)  
[Annual Report 2014](#)  
[Annual Report 2013](#)  
[Annual Report 2012](#)  
[References](#)

**People**  
[Exhibit Team](#)  
[Advisory Board](#)  
[Ambassadors](#)

**Contact**  
[Contact Us](#)  
[Facebook](#)  
[Twitter](#)

**Maps & Macroscopes**  
[Call for Macroscopes](#)  
[Macroscopes](#)  
[Maps](#)  
[Bonus Materials](#)  
[Exhibit Archives](#)

**Exhibitions**  
**Hosting Information**  
[Physical Exhibit](#)  
[Maps-Only Physical Exhibit](#)  
[Poster Exhibit](#)  
[Digital Exhibit](#)  
[Information Booklet](#)  
[Installation Guide](#)

**Mapmakers**

**News**

**Store**  
[Exhibit Maps](#)  
[Books](#)



SCHOOL OF INFORMATICS,  
COMPUTING, AND ENGINEERING  
INDIANA UNIVERSITY



THOMSON REUTERS



James S. McDonnell Foundation



