



**Topological Data Analysis Workshop
February 3-7, 2014**

POSTERS

Sofya Chepushtanova
Colorado State University

“Set-to-Set Pattern Recognition on the Grassmann Manifold”

Jessi Cisewski
Carnegie Mellon University

“Mapping the intergalactic medium using the Lyman-alpha forest”

Violeta Kovacev-Nikolic
University of Alberta

“Applications of topological data analysis in research of point-cloud data”

Sebastian Kurtek
Ohio State University

“Elastic Statistical Shape Analysis of 3D Objects”

Saadia Pinky
University of Alberta

“Application of Persistent Homology in RNA Sequencing Data”

Sean Skwerer
University of North Carolina

"Averaging and Kernel Smoothing for Tree Data Objects"