Research and development work that is relevant to the workshop (Ritu Arora, TACC)

- Working on scalable and user-friendly software infrastructure for managing and analyzing large collections of qualitative data (*viz.*, images, documents, and emails)
  - Leveraging different types of metadata to make large datasets navigable, discoverable, and shareable throughout their life-cycle
  - Empowering non-traditional High Performance Computing (HPC) users to take advantage of the national cyberinfrastructure for their data management and analyses needs

- More information in the following publications:
  - SC16 workshop paper on Pecos: http://dl.acm.org/citation.cfm?id=3018103
  - Chapters 13 - 14 of the book on "Conquering Big Data Using High Performance Computing:" http://www.springer.com/us/book/9783319337401
  - International Journal of Digital Curation (IJDC) paper on managing large and evolving data collections: http://www.ijdc.net/index.php/ijdc/article/view/9.2.17

Looking for collaborators who have needs for …(Ritu Arora)

- Analyzing and managing large qualitative data collections

- A science gateway to meet their large-scale computational and analytical needs