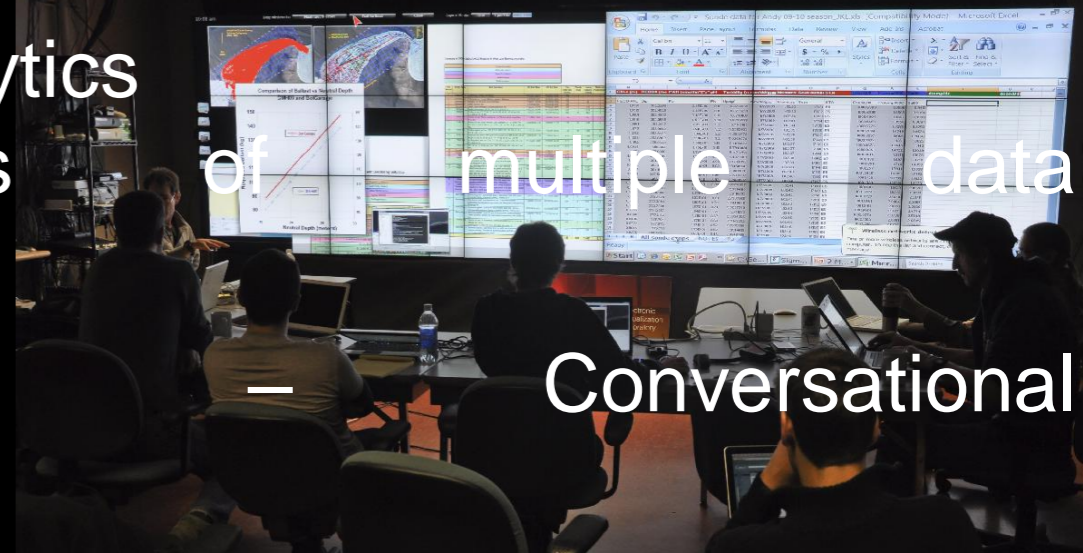# Andy Johnson – EVL – UIC
# Research Related to Biodiversity

- Interaction, Visualization, and Visual Analytics
  - SAGE - creating mashups of multiple data visualizations on large display walls
  - ARTICULATE and LifeLike – Conversational Interfaces to data visualization

- Specific Projects related to Biodiversity
  - Urban Planning - Help planners understand Simulation and GIS data
  - ENDURANCE - Visualization for planning and analysis of geochemical data from ice-covered lake in Antarctica
  - CoreWall - Faster access, better data integration of core drilling data
  - Kenya experience

- Working with Domain Scientists
    - How can we minimize the time they need to spend working with us to develop joint understanding of problem to enable development of new tech that will slow them down initially but allow them to do much more than before later on?
    - How do we find the cheerleaders within the domain who will act as an inter-domain bridge to bring others along?