# GIG Workshop – Relationships

- Some critical issues when modeling & integrating ….
- **Geometry** of geospatial objects is scale-dependent.
  - ▶ What level of geometry at different scales?
  - ▶ How can we integrate data at different scales/resolution?
- **Spatial relationships** between objects
  - ▶ Overlap or inclusion
  - ▶ Direction
  - ▶ Distance