

# 3A: Supply Chain Interdependencies

Wednesday 11:00 a.m. – 12:30 p.m.

Randolph Resor, USDOT, moderator

1. Nathan Hutson, Cambridge Systematics
2. Dr. Kenneth Ned Mitchell, USACE
3. Elizabeth Davenport, NOAA
4. Dr. Shih-Miao Chin, CTA, ORNL

# Five Key Points

1. Users of supply chain data/information need to crystallize their objectives.
  - Regional/economic benefits, jobs
2. Logic models underline concept of *achievable* progress.
  - See Davenport
3. We need to brainstorm ways for better sharing of data and analytic tools.
  - Share with sibling agencies as well as outside the federal government
  - Non-disclosure rules, confidentiality concerns
4. We need to consider the dynamics and incentives that define actors in the public vs. private sector.
  - Profit motive vs. serving the public
5. Standardizing performance measures across transportation modes and systems is a priority.
  - This allows us to better complex interdependencies
  - e.g., seaways
  - No silver bullet
  - See Hutson

**The supply chain is an effective economic lens through which the MTS is analyzed as one system, as opposed to a collection of disparate elements.**