

Needs

- *Problem-oriented/connecting supply and demand for information/on-going interaction*
- *Enabling technologies*
- *Evaluation versus Lessons Learned*
 - » *Assessments*
 - » *Operational decisions*
- *Social science/economics/humanities (The stuff versus the people – defining the problem)*
- *Business practices/sustained partnerships/innovation*

Current Knowledge

- ***Uncertainty*** – many other dimensions
- ***Types of research*** will depend on problem being addressed and use: setting priorities in science agencies?
- ***Multiple approaches/multiple “products”*** – known versus unknown degrees of freedom

Communications: Realities of Developing Partnerships

- ***Requires a large investment*** of time and effort; development of trust
- ***Commitment to sustained communication*** and follow-up to meet user expectations
- ***Websites; newsletters; briefings; engagement; education; access and query-based tools; translators; regular workshops***
- ***Transition to operational distribution of climate products allows researchers to move on*** to working on next project/partnership

Capacity

- **Expansion** decision-support engagement
 - » RISA/Assessments/Other
- Early adapters – **new entrepreneurs**
- Appropriateness of CCSP activities: **public need/value** (societal benefit versus individual benefit versus aggregated individual benefit)
- CCSP - **NIDIS**
- **Federally funded to Federally seeded:** resources/sustaining activities; investing in solutions – return on that investment

2005

Rita
23 September

Dennis
10 July

Katrina
28 August

Wilma
21 October

Emily
17 July

