

# MODEL COUPLING SESSION

- Central question: Can/should the CCMC provide a “patch panel” capability to couple the models from different disciplines? A lively discussion ensued.
- One approach: Aim high. Go for it.
- Another approach: No.
  - CCMC has finite resources.
  - Running/validating individual models is difficult enough.
  - Coupling of models may not be best for products destined for operations

## APPROXIMATE CONSENSUS:

- “Patch panel” is a great goal.
- Not feasible at the present time.
- Coupling of models is in its infancy:
  - Many ongoing “experiments” in the community.
  - Typically require intensive work by model developers.
- CCMC could ingest already coupled models.
- Some “interface points” might be amenable to “swapping” in the future (e.g., corona-heliosphere) while others are more distant.