# Needs

► Information for IAV assessment

  ■ Modeling

  ■ Assessments involving non-modelers

► Assurance that range of conditions is considered

► Assurance of some consistency with climate model

► Effective in communicating with end users
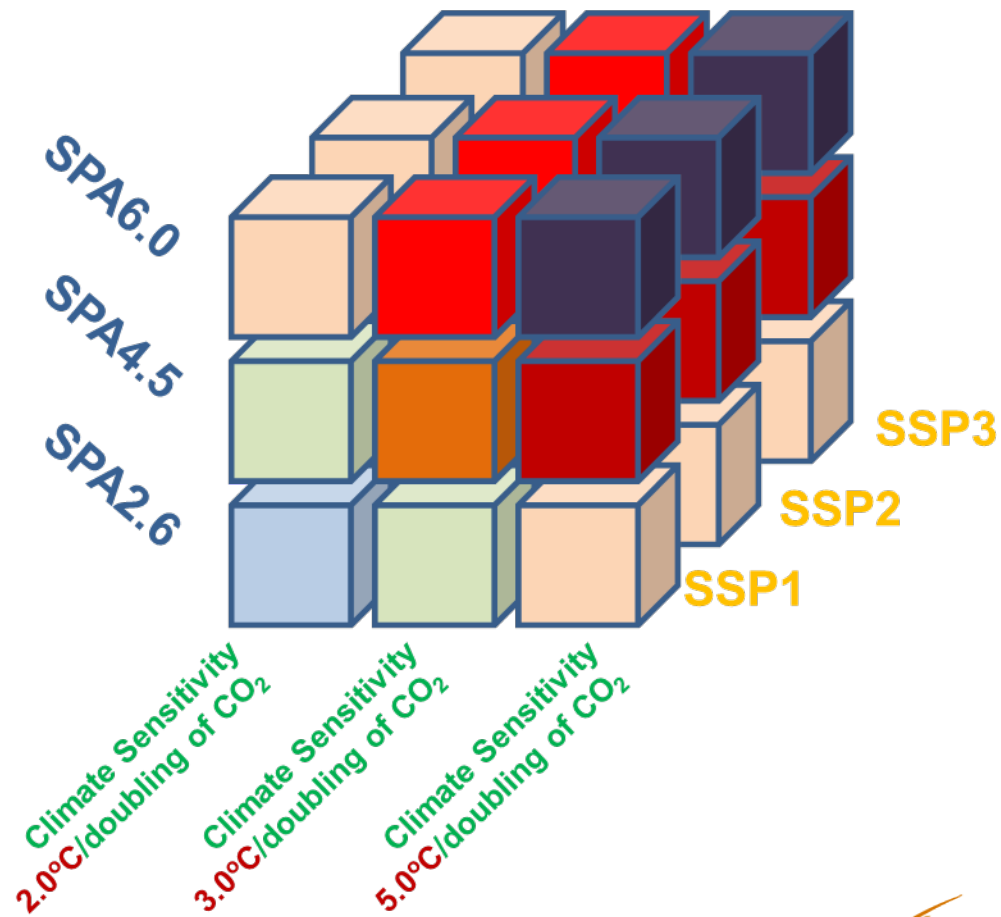
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# Short-term Deliverables

► Agree on conceptual framework for categorization of scenarios and studies
  - Heuristic device

► Bin existing scenarios to identify gaps
  - Include cross-walk between SRES and RCP-related scenarios

► Open development of new scenarios to fill gaps and provide updates

► Identify markers for AR5-related research

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# Ability to Consider Three Dimensions of Uncertainty for IAV Analysis

▶ Future forcing

▶ Climate sensitivity

▶ Socio-environmental conditions (SSPs)

# Desirable Types of Information (as possible)

| | | |
|---|---|---|
| Narrative: a verbal description of the scenario. All non-quantitative aspects of the scenario are included in the narrative. | IAM drivers or outputs: quantitative variables, e.g., population by region by year, GDP, labor productivity, energy mix | Quantitative variables from other sources: e.g., governance index, clean water/ sanitation, or ecosystem productivity |

# DISCUSSION