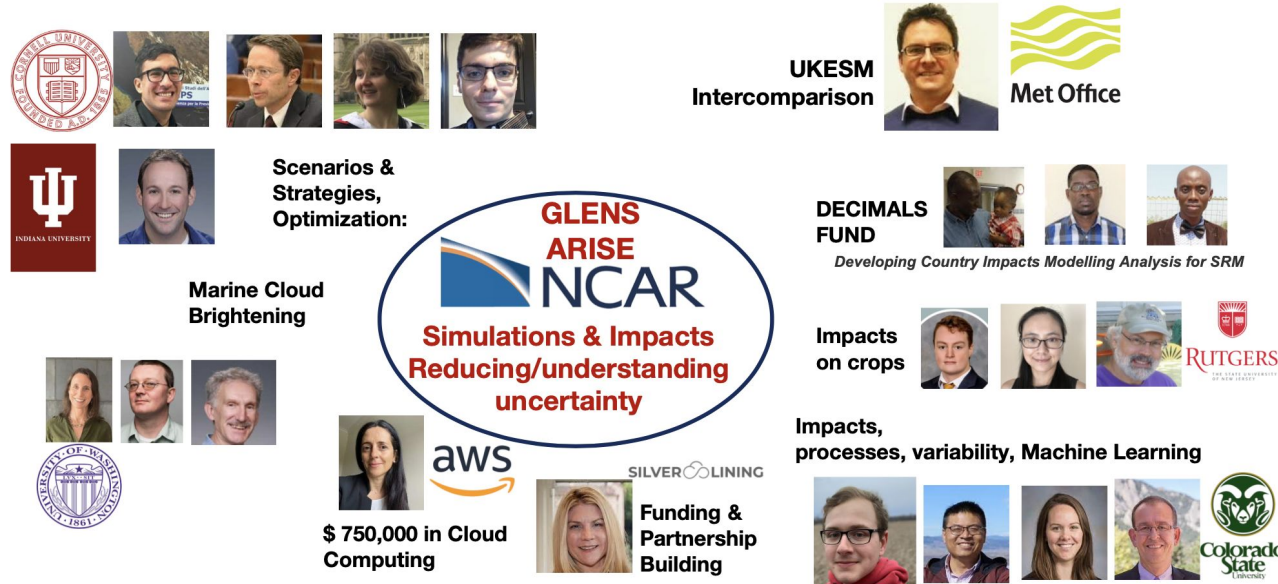


Welcome: Celebration of Partnership

ARISE: Assessing Responses and Impacts of Solar climate intervention on the Earth system



Collage of partner logos and portraits:

- UKESM Intercomparison** (UK Earth System Modelling)
- Met Office**
- DECIMALS FUND** (Developing Country Impacts Modelling Analysis for SRM)
- GLENS ARISE NCAR** (Simulations & Impacts Reducing/understanding uncertainty)
- Scenarios & Strategies, Optimization:**
- Marine Cloud Brightening**
- aws** (\$ 750,000 in Cloud Computing)
- SILVER LINING** (Funding & Partnership Building)
- Impacts on crops**
- Impacts, processes, variability, Machine Learning**
- RUTGERS** (The State University of New Jersey)
- Colorado State University**

Partnership between: SilverLining NGO, NCAR, AWS, and University Community

- Shared goal
- Co-designed experiments
- Simulations on Cheyenne HPC & AWS Cloud Computing
- Community Analysis

Thank you for coming!