

CAA Fall 2024 Meeting Concluding Thoughts

- Great to hear about recent successful partnerships between NSF/AST and private foundations.
- Concerned about the delay in the NSF's decision-making process regarding the US ELT program, and the lack of clarity in when and how decisions will be made.
- Encouraged by DOE's attention to programmatic balance, with implementation of DMNI and ASTAE programs.
- Happy to see that SSERVI will explicitly include astrophysics in future lunar science calls.
- In tight budget times, it's good to see that NASA can work to accomplish decadal science priorities by exploiting the range of mission sizes.
- Good to see that there are short term solutions for SMD communications needs. NASA really needs an agencywide strategic plan for communications.
- Enjoyed hearing about efforts underway to develop joint products and systems for coordinating among data centers. Future mission and observatory archive coordination seems well-matched to what we separately heard about how private philanthropy can enable cross-agency and international efforts.
- Welcomed the news that the CMB-S4 project will investigate an all-Chile location in light of limitations at the Pole. This is another area where public-private partnerships could be effective.