

SAACC Next Steps

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Next Steps

- Interface focused and broader operations meeting to clarify interfaces and interconnections for LSST, and SAACC community?
 - SBIE meeting:
 - LSST focused meeting, restricted to projects and providers.
 - August LSST meeting in Tucson. REUNA and FIU;s contributed parts.
 - Provides input to Broader meeting in Miami.
 - Second meeting, broader, other community users, what sorts of provisioning and services and features, that networks can readily serve on demand applications in this community.
 - US/NSF focus cultivating NSF support. Recognize US facilities for observatories and AmLight.
 - International connections: international observatories, in Chile, how we connect to different networks, such as ALMA, and other facilities, LSST european partners
 - Gemini Korean partners, international aspects,
 - Africa? Bella (european)? How they fit into meeting global needs?
 - Where w're meeting? Agenda?
 - Propose Miami as venue, early December. December 7th.
 - Agenda, invitation list.
 - Technical side meeting on Monet coordination????
- What the model looks like for this consortium after LSST construction phase. This is on Chris' todo list.
- How to coordinate the purchasing of equipment/transponders for the spectrum?
 - Have coordination discussion before purchase window opens.
 - Google might require review.
 - End of this year to agree on how to light up the spectrum.
 - 50GHZ or 33GHz spacing?
- Revised network diagram of NRAO network with 10G connections. David Halstead.
- National and international networks: what is the total bandwidth capacity looking like in 5 years? Having to throttle or will there be abundant resources
 - What the resources are? What the needs are? Are needs being met? If establish bandwidth is there, then are the services there? What services are needed?
 - Request up front or agenda for Miami?
 - Science cases need to push the limit. We're at a going point now to do this. It would be good to have the science cases to ask for more.
 - Document other aspects for the Miami meeting. Gone a long way to document we need more bandwidth. Need for QoS and flexibility. In what ways can we use resources to further the science cases?

SPIE Meeting

- Science requirements and services, in particular for ESO

SAACC2

- December meeting could serve as second SAACC meeting