SWG Chairs Telecon 9-Jan-2018 Minutes by Anna Bonaldi

Participants:

SWGs: Andrea Possenti, Douglas Johnstone, Garrelt Mellema, Lourdes Verde-Montenegro, Mark Sargent, Willem van Straten, Izaskun Jimenez-Serra, Erik Rosolowsky.

Apologies: Richard Battye, Sarah Blyth, Francoise Combes, Cristina Garcia Miro

SKAO: R. Braun, A. Bonaldi, J. Wagg, E. Keane

- CDR schedule was presented.

Question from Mark: Is there any cause for concern in the later dates for DSH Bands 1 and 5? No, not really, those designs are also progressing but with slightly later readiness.

Question from Garrelt: What about LFAA? The SKALA4 antenna design is less advanced than the remainder of the system. Hopefully this will not slow down the LFAA CDR, but there is some enhanced risk for readiness of that sub-system.

- SKAO code of ethics released and encouraged to read
- Science Milestones: we received feedback, in particular the need for a longer time between allocation of KSPs and beginning of the observations, to help resourcing etc. Also, need to make definitions clearer.
- Data challenges: Some inputs received from SWGs. Work in progress on planning the activities include: availability of suitable real data and tools to generate simulated data; options for computational resources, and for hosting the database.
- Cosmology SWG meeting in Queen Mary London in December: good meeting to finalise the "red Book" (update of the science case) and good discussions on the science milestones and data challenges.
- Science meeting in September: title is "New Science enabled by New Techniques in the SKA Era". SWG chairs each to nominate one person for the SOC.