












Director's response to ATUC Report – April 2019

ATUC Recommendation	Director's Response	Traffic Light
2. Commendations and successes		
ATUC commends CASS on: <ul style="list-style-type: none"> • Elaine Sadler and Ron Ekers on being awarded the Order of Australia • Jane Kaczmarek for Parkes Community Event of the Year nomination and appointment as CASS Diversity Champion • Outstanding feedback on the performance of the FAST 19-beam receiver. • The successful conclusion of the Voyager Tracking project with Parkes • Achieving the first fringes from all 36 ASKAP antennas together. 	Noted and thanks	
Recommendations		
3. CASS Vision and Mission		
a) CASS to consider using the Vision and Mission statements to set the scene at the start of future ATUC meetings.	We will, as appropriate, use the Vision and Mission statements to set the scene.	
4. Equity and Diversity		
a) That the CASS Executive ensures that the Diversity Committee is given sufficient support and resources (including recognition during workload planning of the time that the Committee members contribute) to enable them to make meaningful and positive recommendations that continue to enhance the culture and working environment at CASS.	The Diversity Committee chair has a formal 0.2 FTE allocation, and other committee members have their contributions recognised as part of their Annual Performance Agreement.	
5. Space		
a) That CASS continue to ensure that the core business of astronomy is not unduly impacted by the allocation of resources to Space Technologies.	While it is acknowledged there has been some impact to specific projects over the last year, our goal is to exploit synergies that exist while ensuring space activities do not adversely impact ATNF facilities wherever possible.	
6. ASKAP		
a) That CASS clarify the expectations for the pilot surveys with the SSTs and work with Pawsey to ensure that processing of commissioning data and especially the pilot surveys can proceed smoothly over the coming months.	CASS will use the quarterly SST PI meetings and monthly Early Science Forums to keep the community informed of expectations. In 2018 we released a comprehensive document describing the plan for pilot surveys and in 2019 we released a science observation guide, both with the intention of describing the pilot survey	

<p>g) ATUC requests an update on CASS's vision for the major future science initiatives for the ATCA, now that the Legacy surveys are nearing completion.</p>	<p>The ATNF Chief Scientist, Elaine Sadler, is developing an ATNF Science Strategy and will share a draft with ATUC at to the next meeting.</p>	
<p>8. Parkes</p>		
<p>a) We recommend continuing to provide sufficient resources to finalise the backend side of the UWB Low project, as well as the TOS telescope control system. The community would like to see the system mature before the next observing semester.</p>	<p>Concerted efforts are being made to commission and de-bug the UWL, particularly now with respect to the backend modes and the new control system. A detailed update will be provided to ATUC at the next meeting.</p>	
<p>9. LBA</p>		
<p>a) CASS should continue the support for LBA at the current level and pursue further opportunities for coordinated proposals and observations with other global VLBI facilities as appropriate.</p>	<p>ATUC support for the LBA is noted. CASS has no plans to change the current level of support. An update on the global discussions for coordinated proposals will be provided at the next ATUC meeting.</p>	
<p>10. Proposed move to Lindfield</p>		
<p>a) CASS should keep ATUC informed of plans for the future of ATNF Accommodation as part of future site consolidation plans and continue discussions around the possibility of relocation to Macquarie University.</p>	<p>An update will be provided to ATUC at the next meeting.</p>	
<p>11. Technology Development Priorities</p>		
<p>a) CASS should continue this year's policy of consulting the user community about the plans for support of future LIEF proposals.</p> <p>b) CASS should consider the impact of developing a low-frequency, long-baseline array on FTE resources and any consequent flow-on effects to existing ATNF facilities.</p>	<p>CASS agrees this has worked well and will continue this policy.</p> <p>CASS will explore the opportunities for this suggested project and provide details of the resourcing required at the next ATUC meeting.</p>	 
<p>12. Data Archiving</p>		
<p>a) CASS to consider migrating data currently hosted by the ATOA over to CASDA so that all ATNF data products are in the same place.</p>	<p>This option is already under consideration: an update will be provided at the next meeting.</p>	

13. Director's Response		
a) CASS to confirm a target timeline for replying to the ATUC report, which we suggest to be 6 weeks from receipt of the report.	CASS also favours a more rapid turnaround of report and reply, and will meet the suggested timeline.	