

Annex B 4.4: CSIRO – A*STAR Research Collaboration

Area of Cooperation	Clean Energy, Decarbonisation and Technology
Purpose	To collaborate under the CSIRO—A*STAR Master Research Collaboration Agreement
Description	<p>This collaboration will be conducted pursuant to a Master Research Collaboration Agreement that has been negotiated between CSIRO and A*STAR Research Institutes (RIs).</p> <p>CSIRO and A*STAR will work together to identify research projects within research fields of mutual interest.</p> <p>The research projects are collaborations:</p> <ol style="list-style-type: none"> involving four entities; one A*STAR RI, the CSIRO, and representatives from one Singapore-based and one Australian-based Industry Partner; and to further strengthen efforts in research and innovation between Singapore and Australia, starting with four thematic areas of common interest: <ol style="list-style-type: none"> Food (Alternative Proteins, Plant Genetics for Urban Food Production); Digital Environment (Urban Environment Management); Future of Materials in Advanced Manufacturing; and Circular Economy and Low Emission Technologies (Renewable energy, Biofuels, Carbon Capture, Utilisation and Storage). <p>For each research project, the participating entities will negotiate and conclude a Research Agreement.</p>
Specific Objectives	<ul style="list-style-type: none"> Strengthen Singapore-Australia science, technology and innovation collaboration in fields of mutual interest relevant to the green economy. Create opportunities to develop networks on priority areas that will enable our green transition.
Duration	5 years, unless sooner terminated in accordance with the Master Research Collaboration Agreement.
Governance process	In accordance with the Master Research Collaboration Agreement.
Project Leads	<p><u>Singapore</u> Agency for Science Technology and Research (A*STAR)</p> <p><u>Australia</u> Commonwealth Scientific and Industrial Research Organisation (CSIRO)</p>