

Format of activities previously supported by the Theo Murphy Initiative (Australia)

The below table provides detailed information of the type or activities and projects previously supported by the Theo Murphy Initiative (Australia).

<u>Format</u>	<u>Description</u>	<u>Examples</u>
High Flyers Think Tank	<p>These are events that bring together EMCRs from a broad range of relevant disciplines to:</p> <p>Engage in thinking about novel applications of existing science (including social science) and technology to issues of national significance</p> <p>Identify issues and gaps in current knowledge, and</p> <p>Propose solutions.</p> <p>The think tanks are unique opportunities for career development and network creation among the nation's next generation of research leaders and their institutions. Previous think tanks have culminated in reports offering recommendations for action that have been timely, well received and instrumental in influencing policy development.</p> <p><i>Potential reach: 50 - 70 attendees</i></p>	<p>All Think Tanks</p> <p>An outcome of the 2017 High Flyers Think Tank 'Rethinking food and nutrition science' was the development of a decadal plan for the science of nutrition in Australia.</p> <p>An important outcome of the 2010 High Flyers Think Tank 'Searching the Deep Earth: The Future of Australian Resource Discovery and Utilisation' was the development of UNCOVER, a project to unlock Australia's potential mineral wealth</p>
Theo Murphy Frontiers of Science symposium	<p>This is a symposium that brings together the very best EMCRs in Australia in multidisciplinary areas of science to discuss emerging technologies and identify potential opportunities for future research collaboration.</p> <p>The Theo Murphy Frontiers of Science symposium offers all attendees the</p>	<p>All Frontiers of Science symposia</p> <p>Most recent Frontiers of Science symposium focused on healthy ageing and featured training sessions on effectively engaging consumers as part of your research.</p>

	<p>opportunity to present their latest research at the event, either as an oral, a 10-minute or a poster presentation.</p> <p>Applicants are encouraged to incorporate research and career development training opportunities. as part of the symposium program.</p> <p><i>Potential reach: 60 - 90 attendees</i></p>	
<p>Meeting, conference or training workshops</p>	<p>Activities with a scientific focus that incorporate a degree of interdisciplinarity. These activities could incorporate research and career development training opportunities.</p> <p>Activities that encourage collaboration between STEM and humanities, arts and/or social sciences will be considered.</p> <p><i>Potential reach: 20 – 150 attendees depending the type of activity</i></p>	<p>Collaboration across Boundaries 2018 Research Data science Winter School Genomes and Biodiversity: Research and Career Development workshop</p>
<p>E-learning resource for EMCRs</p>	<p>Support to create and deliver an online resource to support the research and career development of EMCRs in Australia. Access to the resource will be free.</p> <p>The Australian Academy of Science is developing a world-class digital education and collaboration platform to provide high-quality and immersive professional development training opportunities. . This platform will create an opportunity to deliver online resources that can support the research and career development of EMCRs in Australia.</p> <p>Proposals for e-learning resources for EMCRs will be hosted in this platform.</p>	<p>STEM Transferable Skills Toolkit program (currently on the second stage of the pilot)</p>

	<i>Potential reach: over 100 users</i>	
Add-on to an existing activity or event	<p>Deliver an add-on EMCR program at an existing event.</p> <p>This is an opportunity to increase the engagement opportunities for EMCRs attending, to provide professional development opportunities and offer mobility grants to support EMCR attendance to the event.</p> <p><i>Potential reach: 60 – 200 attendees depending the event</i></p>	<p>2018 Cutaneous Biology meeting</p> <p>ICYRAM 2018</p> <p>Synthetic Biology Australasia 2019 conference</p>
Brand-new activity	<p>In found relevant, a new type of activity, resource or project not listed above can be eligible for support. The proposed activity must be of high relevance for the EMCR community in Australia to be eligible.</p> <p>Activities with commercial or for-profit purposes won't be supported.</p>	<p>For example the expansion of QueersInScience into a national network</p>