

<b>Committee:</b>	<b>National Committee for Cellular and Developmental Biology</b>
<b>Period covered:</b>	Nov 2013 – Oct 2017
<b>Chair:</b>	Professor Richard Harvey
<b>Version and date:</b>	FINAL 26th November 2013

<b>Purpose</b>	<p>1. To connect the Academy to professional societies in Australia representing Cellular and Developmental Biology and to promote the development of these disciplines;</p> <p>2. To link Australian Cellular and Developmental Biology to world science, in particular through the membership of appropriate international organisations to ensure that Australia has a voice and a role in the global development of the disciplines;</p> <p>3. To provide strategic policy advice to the Academy as input to Academy science policy statements and (with the approval of the Executive Committee of Council) to the Australian Government and Australian organisations.</p>
<b>Description and objectives</b>	<p>The NC Cellular and Developmental Biology is a committee of the Council of the Australian Academy of Science. The broad aims of the committee are to foster the disciplines of Cellular and Developmental Biology in Australia and to serve as a link between Australian and overseas scientists.</p> <p><b>Specific objectives:</b>          Development of Academy responses to national/international policy debate on issues pertaining to cellular and developmental biology. Issues of particular importance include:</p> <ul style="list-style-type: none"> <li>- Funding</li> <li>- Infrastructure</li> <li>- Public perceptions of science</li> <li>- Government policy</li> <li>- Science education</li> <li>- Workforce / career development</li> <li>- Women in science</li> <li>- Research conduct / integrity</li> <li>- Nominations for Academy awards</li> </ul>
<b>Coverage</b>	<p>Research into microbes, plants and animals spanning the disciplines of cellular and developmental biology as well as biochemistry, genetics, immunology molecular biology, physiology, reproduction and stem cell biology.</p>
<b>Linked international organisations</b>	<p>International Union of Biochemistry and Molecular Biology (membership AAS)</p> <p>International Union of Microbiological Societies (membership AAS)</p> <p>International Union of Biological Sciences (membership AAS)</p> <p>International Union of Immunological Societies (membership AAS)</p>

<b>Key connected organisations</b>	<p><b>Links to other National Committees:</b> Biomedical Sciences; Agriculture, Fisheries and Food; Ecology, Evolution and Conservation; Medicine and Public Health</p> <p><b>Australian Societies and Organisations:</b> Australian and New Zealand Society of Cell and Developmental Biology; Australian Society for Biochemistry and Molecular Biology, Australian Society for Microbiology, Society of Reproductive Biology, Australian Society of Plant Scientists, Endocrine Society of Australia; Australian Society of Immunology, Genetics Society of AustralAsia;</p> <p><b>International Organisations:</b>  International Unions (see above)  International Society of Developmental Biologists  American Society for Cell Biology</p>
<b>Key outcomes</b>	<ol style="list-style-type: none"> <li>1. Assemble committee</li> <li>2. Develop Terms of Reference</li> <li>3. Engage with relevant societies</li> <li>4. Engage with other National Committees</li> <li>5. Establish links to international unions where appropriate</li> <li>6. Provide advice to the Academy on policy development and communications to Government and other agencies</li> <li>7. Develop work plan</li> <li>8. In conjunction with the NCs Medicine and Public Health, and Biomedical Sciences, assist the Academy by short-listing the applicants for the annual Meeting of Nobel Laureates in Lindau (as required).</li> <li>9. Assist the Academy to identify nominees for other awards and travel scholarships when requested</li> <li>10. Provide annual report</li> </ol>
<b>Indicative budget</b>	<ol style="list-style-type: none"> <li>1. \$3000 per annum for meetings provided by AAS</li> </ol>
<b>NC Officer contact</b>	<p>Meaghan O'Brien, National Committees Officer  (<a href="mailto:meaghan.obrien@science.org.au">meaghan.obrien@science.org.au</a>)</p>
<b>Approved by / date</b>	<p>388 EXCOM 6 December 2013</p>