

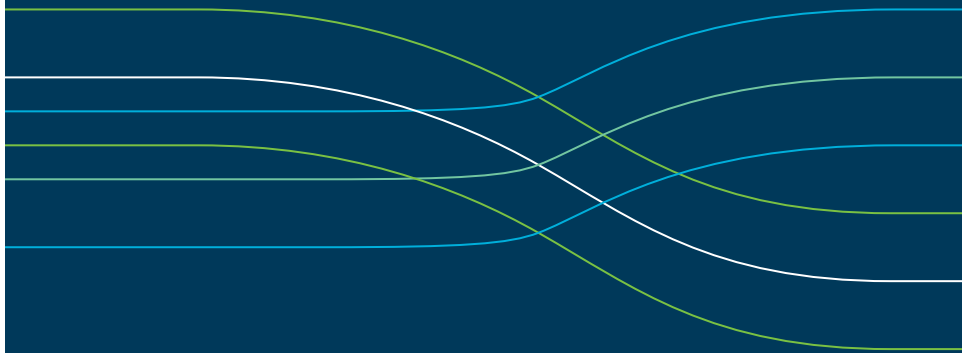




# Part six

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# Indexes

## Acronyms

<b>AAHL</b>	Australian Animal Health Laboratory	<b>ESD</b>	Ecologically Sustainable Development
<b>ACBRF</b>	Australian Animal Health Laboratory Collaborative Biosecurity Research Facility	<b>ESM</b>	Enterprise Strategy Measure
<b>ACCESS</b>	Australian Community Climate and Earth System Simulator	<b>ESS</b>	Environmental Sustainability Strategy
<b>ADJR Act</b>	<i>Administrative Decisions (Judicial Review) Act 1977</i>	<b>ET</b>	Executive Team
<b>AGP</b>	Australian Growth Partnership	<b>FCF</b>	Flagship Collaboration Fund
<b>AIBL</b>	Australian Imaging, Biomarkers and Lifestyle	<b>FOI Act</b>	<i>Freedom of Information Act 1982</i>
<b>ALA</b>	<i>Atlas of Living Australia</i>	<b>FTE</b>	Full-Time Equivalent
<b>ANIC</b>	Australian National Insect Collection	<b>GE</b>	General Electric
<b>ANFC</b>	Australian National Fish Collection	<b>GRA</b>	Global Research Alliance
<b>ANH</b>	Australian National Herbarium	<b>HSE</b>	Health, Safety and Environment
<b>ANU</b>	Australian National University	<b>HSMA</b>	Health and safety management arrangements
<b>ANWC</b>	Australian National Wildlife Collection	<b>ICP</b>	Integrated Carbon Pathways
<b>ASKAP</b>	Australian Square Kilometre Array Pathfinder	<b>IOCI</b>	Indian Ocean Climate Initiative
<b>ATNF</b>	Australia Telescope National Facility	<b>IP</b>	Intellectual Property
<b>CAC Act</b>	<i>Commonwealth Authorities and Companies Act 1997</i>	<b>IPA</b>	Indigenous Protected Area
<b>CDSCC</b>	Canberra Deep Space Communication Complex	<b>IPS</b>	Information Publication Scheme
<b>CIE</b>	Centre for International Economics	<b>KEA</b>	Key Executive Action
<b>CO<sub>2</sub></b>	Carbon dioxide	<b>LTIFR</b>	Lost Time Injury Frequency Rate
<b>CPGs</b>	Commonwealth Procurement Guidelines	<b>MNF</b>	Marine National Facility
<b>CRC</b>	Cooperative Research Centre	<b>MTFR</b>	Medical Treatment Frequency Rate
<b>CREST</b>	Creativity in Science and Technology	<b>NCRIS</b>	National Collaborative Research Infrastructure Strategy
<b>CSIR</b>	Council for Scientific and Industrial Research	<b>NIS</b>	National Innovation System
<b>CSIRO</b>	Commonwealth Scientific and Industrial Research Organisation	<b>PCC</b>	Post-combustion capture
<b>CSIROSEC</b>	CSIRO Science Education Centre	<b>PCT</b>	Patent Cooperation Treaty
<b>DNA</b>	Deoxyribonucleic acid	<b>RAFT</b>	Reversible Addition-Fragmentation chain Transfer
<b>EA</b>	Enterprise Agreement	<b>R&amp;D</b>	Research and development
<b>EMC</b>	Executive Management Council	<b>SHO</b>	Super-high oleic
<b>EPBC Act</b>	<i>Environmental Protection and Biodiversity Conservation Act 1999</i>	<b>SIEF</b>	Science and Industry Endowment Fund
		<b>SIR Act</b>	<i>Science and Industry Research Act 1949</i>
		<b>SKA</b>	Square Kilometre Array
		<b>SMEs</b>	Small-to-medium enterprises
		<b>START</b>	STroke imAging pRevention and Treatment
		<b>WLAN</b>	Wireless Local Area Networks

## Glossary

**Enterprise Strategy Measures:** ESMs are designed to provide evidence of our performance in four dimensions that are critical to the success of CSIRO's Strategy 2011–15.

**Key Executive Actions:** KEAs are designed to focus the Board and the Executive Team's attention on the most important priorities of the Organisation.

### INTELLECTUAL PROPERTY

**Inventions:** This is the number of inventions where one or more patent/applications are current. Accordingly an invention might include a granted patent that is near the end of its life (for example, 20 years), or it might include a provisional patent application that has only recently been filed. Furthermore, one invention might relate to a patent application in one country only, or it might relate to over 20 patents/applications in different countries covering the one invention.

**New inventions:** This is the number of new inventions where an application (normally an Australian provisional application) is filed for the first time to protect that invention. A major implication of filing that provisional application is that it provides the applicant with an internationally recognised priority date. A small percentage of CSIRO's new inventions are filed as US provisional applications.

**PCT applications:** International PCT (Patent Cooperation Treaty) applications are a 'temporary' phase in any international patenting process and these have a life span of 18 months. This type of application is very common in major international corporations and is used by CSIRO when it considers its invention may have wide commercial application. In view of the 18-month time span, it is reasonable to approximate that two-thirds of the reported number were filed in the previous 12 month period.

**Granted patents:** Once a patent application has been examined and satisfies various patentability criteria it becomes a granted patent. It remains a granted patent until the end of the patent period (normally 20 years) provided renewal fees are paid.

**Live patent cases:** A live patent case is where either a patent application or a granted patent exists. It does not include cases that have lapsed, expired or been withdrawn. Applications may include provisional applications, PCT applications, and applications pending in Australia or foreign jurisdictions.

### PUBLICATIONS

**Journal articles:** Includes journal articles and other items published as part of a journal (for example, an editorial or book review).

**Conference papers:** Includes published conference papers, abstracts or edited proceedings.

**Technical reports:** Includes individually authored chapters as well as whole reports that are subject to peer review and usually publicly released.

**Books and chapters:** Includes monographs, complete or individual chapters, usually published by a commercial publisher.

### STUDENT SUPERVISION AND SPONSORSHIP

**Sponsored students:** Students are deemed to be sponsored if they receive a full or partial scholarship paid from CSIRO funds to pursue a research project leading to a PhD or Honours/Masters degree. This excludes CSIRO employees, whose study expenses are considered to be 'training and development'.

**Supervised students:** Students are deemed to be supervised if they have a CSIRO staff member appointed officially by the University as the supervisor for their research project. Normally, CSIRO staff are joint supervisors in conjunction with a university academic.

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