

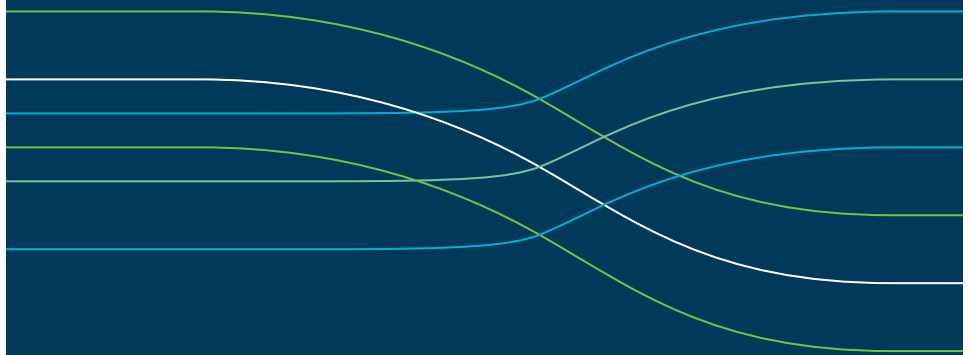




Part six

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Indexes

Acronyms

AAHL	Australian Animal Health Laboratory	ESD	Ecologically Sustainable Development
ACBRF	Australian Animal Health Laboratory Collaborative Biosecurity Research Facility	ESM	Enterprise Strategy Measure
ACCESS	Australian Community Climate and Earth System Simulator	ESS	Environmental Sustainability Strategy
ADJR Act	<i>Administrative Decisions (Judicial Review) Act 1977</i>	ET	Executive Team
AGP	Australian Growth Partnership	FCF	Flagship Collaboration Fund
AIBL	Australian Imaging, Biomarkers and Lifestyle	FOI Act	<i>Freedom of Information Act 1982</i>
ALA	<i>Atlas of Living Australia</i>	FTE	Full-Time Equivalent
ANIC	Australian National Insect Collection	GE	General Electric
ANFC	Australian National Fish Collection	GRA	Global Research Alliance
ANH	Australian National Herbarium	HSE	Health, Safety and Environment
ANU	Australian National University	HSMA	Health and safety management arrangements
ANWC	Australian National Wildlife Collection	ICP	Integrated Carbon Pathways
ASKAP	Australian Square Kilometre Array Pathfinder	IOCI	Indian Ocean Climate Initiative
ATNF	Australia Telescope National Facility	IP	Intellectual Property
CAC Act	<i>Commonwealth Authorities and Companies Act 1997</i>	IPA	Indigenous Protected Area
CDSCC	Canberra Deep Space Communication Complex	IPS	Information Publication Scheme
CIE	Centre for International Economics	KEA	Key Executive Action
CO₂	Carbon dioxide	LTIFR	Lost Time Injury Frequency Rate
CPGs	Commonwealth Procurement Guidelines	MNF	Marine National Facility
CRC	Cooperative Research Centre	MTFR	Medical Treatment Frequency Rate
CREST	Creativity in Science and Technology	NCRIS	National Collaborative Research Infrastructure Strategy
CSIR	Council for Scientific and Industrial Research	NIS	National Innovation System
CSIRO	Commonwealth Scientific and Industrial Research Organisation	PCC	Post-combustion capture
CSIROSEC	CSIRO Science Education Centre	PCT	Patent Cooperation Treaty
DNA	Deoxyribonucleic acid	RAFT	Reversible Addition-Fragmentation chain Transfer
EA	Enterprise Agreement	R&D	Research and development
EMC	Executive Management Council	SHO	Super-high oleic
EPBC Act	<i>Environmental Protection and Biodiversity Conservation Act 1999</i>	SIEF	Science and Industry Endowment Fund
		SIR Act	<i>Science and Industry Research Act 1949</i>
		SKA	Square Kilometre Array
		SMEs	Small-to-medium enterprises
		START	STroke imAging pRevention and Treatment
		WLAN	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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