

Senate Standing Committee on Economics
ANSWERS TO QUESTIONS ON NOTICE
Innovation, Industry, Science and Research Portfolio
Additional Estimates Hearing 2009-10
10 February 2010

AGENCY/DEPARTMENT: COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION

TOPIC: Consultancies

REFERENCE: Written Question –Senator Eggleston

QUESTION No.: AI-81

How many consultancies have been undertaken or are underway since November 2007? Please identify the name of the consultant, the subject matter of the consultancy, the duration and cost of the arrangement, and the method of procurement (ie. open tender, direct source, etc). Please also include total value for all consultancies.

ANSWER

Details of consultants used by the Commonwealth Scientific and Industrial Research Organisation (CSIRO) are published in CSIRO's annual report. Based on information published in these reports, and consultancies let to date in 2009-10 (refer to AI-82 for details), the total value of consultancies let by CSIRO since November 2007 is \$3.95 million (GST inclusive).

Details of these consultancies are provided in the table below:

Fin Year	Division/ Unit Appointing	Nature & Purpose (abbreviated)	Start Date	End Date	Estimated TOTAL LIFE COST of Consultancy (GST inclusive)	Company Name	Nominated Consultant in Contract (where defined)	Reason for Consultancy (refer Notes at end)	Procurement Method (refer Notes at end)
2007-2008	Niche Manufacturing Flagship	Develop a business plan for the Flagship.	01/11/07	30/11/07	95,200	L.E.K. Consulting P/L	Dr Lisa McIntyre	IS	EX
2007-2008	Minerals Down Under Flagship	Provide advice on maximising portfolio effectiveness and identifying opportunities for investment.	01/11/07	31/10/09	11,000	Technical Strategy Advisors Pty Ltd	Dr Robert La Nauze	PA	EX
2007-2008	Minerals Down Under Flagship	Provide advice on maximising portfolio effectiveness and identifying opportunities for investment.	01/11/07	31/10/09	11,000	Tectonex Geoconsultants Pty Ltd	Dr Mike Etheridge	PA	EX
2007-2008	Environment Group	Develop CSIRO's environmental sustainability framework.	20/11/07	31/12/07	50,200	Environmental Resources Management Australia	Peter Rawlings and Jo Cain	SS	RQ
2007-2008	Information Management & Technology	Undertake the review of CSIRO's projected computing accommodation requirements	01/12/07	28/02/08	25,190	IPP Consulting Pty Ltd		IS	RQ
2007-2008	Science Investment Planning Group	Develop a codified metrics framework for the Science Investment Process.	14/01/08	15/02/08	6,600	Michael Roberts D'Aprix	Michael D'Aprix	IS	EX

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2007-2008	Livestock Industries	Provide advice on Australian Animal Health Laboratory health and safety risks.	15/01/08	31/01/08	47,500	Jakeman Business Solutions Pty Ltd		IS	RQ
2007-2008	Niche Manufacturing Flagship	Assist with strategic planning.	21/02/08	22/02/08	2,860	Vivid Learning Pty Ltd		IS	RQ
2007-2008	Human Nutrition	Develop a business plan for the Comprehensive Lifestyle Intervention Program (CLIP).	01/04/08	31/08/08	22,000	Dr David Charles Keith Roberts	Dr David Roberts	SS	EX
2007-2008	Molecular and Health Technologies	Support the development of the Divisional strategic plan.	27/03/08	09/04/08	19,360	Consulting and Implementation Services Pty Ltd	Greg Spinks	SS	EX
2007-2008	Molecular and Health Technologies	Expert advice on FDA regulatory approval and path to market for PhotoSeal Technology.	15/03/08	10/05/08	20,000	BioDirect Pty Ltd / Jam Trust	Dr Jerry Kanellos	SS	EX
2007-2008	CSIRO International	Conduct a review of CSIRO's earth observation science opportunities.	31/03/08	30/06/08	30,000	Australian National University	Professor John Richards	IS	EX

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2007-2008	Environment Group	Develop a business plan to support the goals and strategy of CSIRO's Environmental Sustainability Framework.	02/04/08	June 20, 2008	62,096	Environmental Resources Management Australia		SS	EX
2007-2008	Marine and Atmospheric Research	Coordinate and draft the Marine/Oceans Science submission on behalf of CSIRO/Bureau of Meteorology (BoM)/AIMS/Geoscience Australia (GA) for the Review of Australia's National Innovation System.	26/03/08	30/04/08	20,625	Organyx	Willem Bouma and Fire Sanders	SS	EX
2007-2008	CSIRO International	Assist in formulating the services strategy.	01/04/08	30/06/08	40,000	Percy Street Kensington Pty Ltd	Trieu Hoang	PA	RQ
2007-2008	Business Services	Provide advice on Australian Growth Partnerships investment opportunities	09/05/08	08/05/09	10,000	Roderick MacKinnon	Roderick MacKinnon	IS	RQ
2007-2008	Business Services	Review and advise regarding publishing and IP policy - "Project Columbo".	17/05/08	31/07/08	12,058	RL Sandland Consulting Services	Dr Ron Sandland	IS	EX

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2007-2008	Food Futures Flagship	Provide advice the Food Futures Flagship	25/06/08	25/06/09	55,000	Professor Peter Lillford	Professor Peter Lillford	SS	EX
2008-2009	Exploration and Mining	Independent validation of the commercial opportunity for the Dragline Swing Automation Project.	11/08/08	22/09/08	33,352	Leslie Consulting		IS	EX
2008-2009	Entomology	Expert advice regarding strategic commercial options for GM input trait technology, in relation to outputs of the Grain Protection Genes (GPG) CSIRO/GRDC joint venture.	01/07/08	31/10/08	105,000	Upfront Management	Tony Arnold	SS	EX
2008-2009	Business Services	The consultant will provide commercial advice to CSIRO through participation as an external member on CSIRO's Commercial Executive Committee (ComEx).	14/07/08	30/06/10	110,000	InAvanti Life Sciences Consulting	Merilyn Sleigh	SS	EX

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2008-2009	Preventative Health (P-Health) Flagship	Review the progress of the P-Health strategy and tool development for planning and mapping Path to Impact. Provide advice on suitability, from a health economics perspective.	06/08/08	15/08/08	9,900	University of Technology, Sydney	Stephen Goodall	SS	EX
2008-2009	Preventative Health (P-Health) Flagship	Review the progress of the P-Health strategy and tool development for planning and mapping Path to Impact. Provide advice on suitability, particularly from an options perspective.	06/08/08	15/08/08	13,200	ACIL Tasman	David Campbell	SS	EX
2008-2009	Niche Manufacturing Flagship	Provide independent advice and assistance with the development of a Niche Manufacturing Flagship Strategy	30/06/08	01/08/08	20,240	Consulting and Implementation Services	Geoffrey Golden	IS	RQ

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2008-2009	ICT Centre and ATNF	Advise on eResearch and super-computer needs for the Australian Square Kilometre Array Pathfinder (ASKAP)	01/07/08	31/10/08	20,000	BBWorld Consulting	Dr Bob Bishop	IS/SS	EX
2008-2009	Exploration and Mining	Review capability underpinning the Maximising the Value of Mining Theme.	27/08/08	02/09/08	5,500	Condamine Engineering Consultants	Dr Barry Brady	IS	EX
2008-2009	ICT Centre	Produce an eResearch Strategy document	05/08/08	31/12/08	35,000	Dr Alex Zelinsky	Dr Beverly Hart	SS	EX
2008-2009	People & Culture	Design and deliver elements of CSIRO's senior leadership development program, Leading the Research Enterprise (LRE).	01/10/08	14/12/08	111,650	Australian Graduate School of Management (AGSM)		SS	RQ
2008-2009	Energy Transformed Flagship	Develop submission in the solar energy domain.	01/10/08	30/01/09	33,000	John Wright	Gerald Morvell	IS	EX
2008-2009	Government and International	Independent review and analysis of policy and strategy relating to the government domain.	17/11/08	30/12/09	55,000	Grahame Cook Consulting Pty Ltd	Grahame Cook	PA	EX

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2008-2009	Business Services	The consultant will provide commercial advice to CSIRO through participation as an external member on CSIRO's Commercial Executive Committee (ComEx).	15/01/09	15/01/10	50,000	Croft IP Pty Ltd	Kevin W.L. Croft	SS	EX
2008-2009	Business Services	Provide advice in relation to Australian Growth Partnerships.	01/07/08	01/09/09	19,500	Kirin Corporation Pty Ltd	Phillip Wing	IS	RQ
2008-2009	Major Transactions	Provide advice regarding commercialisation of the predictive Mineral Discovery CRC.	01/12/08	31/12/08	15,400	RL Sandland Consulting Services	Ron Sandland	IS/SS	EX
2008-2009	Energy Transformed Flagship	Identify methods to exploit IP generated from CSIRO's investment in the Ventilation Air Methane Catalytic Combustion Gas Turbine (VAMCAT).	01/01/09	28/02/09	20,000	McLennan Magasanik Ass.		IS	EX

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2008-2009	Enterprise Communication	Provide advice to assist in benchmarking CSIRO's corporate and divisional communication function.	23/02/09	13/03/09	33,000	Buchan Consulting		IS	RQ
2008-2009	Office of the CSIRO Board	Evaluate performance of the CSIRO Board	12/03/09	30/04/09	33,000	KPMG	Michael Andrews	IS	RQ
2008-2009	Corporate Finance / Procurement Unit	Provide advice/assistance in relation to the National Electricity Market tender.	01/03/09	29/06/09	35,200	Energetics Pty Ltd		SS	RQ
2008-2009	Health Safety and Environment	Auditing of energy, water and waste across CSIRO	06/04/09	31/12/09	775,480	Coffey Environments Pty Ltd		IS	OT
2008-2009	Energy Transformed Flagship	Review funding schemes to support activities of the WA Geothermal Centre of Excellence.	14/04/09	18/05/09	33,000	Innovation Venture Partners	Stuart Anderson	IS	EX
2008-2009	iVEC	Undertake a brief on the economic and wider Impact of iVEC from 2000-2009,	14/05/09	22/05/09	14,520	BJH Consulting	Brian Haines	IS	RQ

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2008-2009	iVEC	Assist with the development of an implementation plan for the National SKA Science Centre.	11/06/09	05/08/09	26,400	BJH Consulting	Brian Haines	IS	EX
2008-2009	iVEC	Assist with the development of an implementation plan for the National SKA Science Centre	11/06/09	05/08/09	25,000	Mainstream Solutions	Mal Bryce (MEB Trading Trust)	IS	EX
2009-2010	iVEC	Investigate the viability of the Australian Resources Research Centre precinct becoming a direct heat geothermal demonstration site.	27/07/09	04/09/09	27,500	Innovation Venture Partners (new name - Sydney Venture Partners)	Stuart Anderson	IS	EX
2009-2010	Office of Indigenous Engagement	Develop an Indigenous Intellectual Property Protocol.	25/06/09	07/08/09	7,700	Bukal Consultancy Services Pty Ltd	Henrietta Marrie	SS	EX

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2009-2010	Major Transactions	The consultant will provide commercial advice to CSIRO through participation as an external member on CSIRO's Commercial Executive Committee (ComEx).	22/07/09	22/07/09	55,000	Kirin Corporation	Phillip Wing	IS	EX
2009-2010	Sustainable Ecosystems	Produce a report on the issues relating to public and private conservation of river systems in Northern Australia.	01/08/09	30/09/09	21,780	R&Z Consulting	Dr John Rolfe	SS	EX
2009-2010	Enterprise Communication	Provide strategy for managing release of CSIRO Perfidy publication and other media management issues	20/08/09	19/08/09	44,000	Parker & Partners Public Affairs	Andrew Parker / Greg Sam	IS	EX
2009-2010	MDU Flagship	Advise on strategies for collaboration with Vale.	11/08/09	20/09/09	10,000	Filmer Consulting	Dr Anthony Filmer	SS	EX

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2009-2010	Food Futures Flagship	Provide assistance and guidance in negotiations with the Department of Defence regarding technology applications.	15/09/09	08/01/10	200,000	Australian Aerospace and Defence Innovations		SS	EX
2009-2010	Exploration and Mining	Assist with concluding the Interim Pawsey Centre Project Plan, including negotiation with key stakeholders.	06/08/09	21/12/09	35,000	Mal Bryce	Mal Bryce	IS	EX
2009-2010	Office of the Chief Executive	Develop a social maturation curve on biodiversity for CSIRO.	08/01/10	Upon completion	55,000	Futureye	Eyal Halamish	SS	EX
2009-2010	ICT NASA Operations	Development of a project proposal to design a space-qualified thermal imaging spectral sensor system, and preparation of a related funding application under the Australian Space Research Program (ASRP) (now closed).	24/11/09	04/12/09	6,600	Earthspace (Rodeo Holding Pty Ltd business)	Roger Franzen	SS	EX

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2009-2010	Organisational Performance Unit	The Consultant will provide a report that articulates the rationale for investment in CSIRO and establishes an appropriate framework for evaluating the benefits delivered by that investment.	04/12/09	22/12/09	20,000	ACIL TASMAN PTY LTD	David Campbell	IS	EX
2009-2010	Exploration and Mining	Provide detailed drilling cost estimates for Pawsey Centre/ARRC geothermal demonstration site component for CSIRO EIF.	23/11/09	27/11/09	11,435	IPS Australasia	IPS Australasia	IS	EX
2009-2010	Preventative Health (P-Health) Flagship	Leadership development. Duration: 7 months.	01/12/09	01/06/10	5,940	Knowledge Teams International		SS	EX

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2009-2010	CSIRO Entomology	Development of protocol documents regarding an audit and repatriation of information and materials relevant to Indigenous people. Duration 3 months.	01/02/10	01/04/10	66,280	Australian National University - National Care for Indigenous Studies (NCIS)		SS	EX
2009-2010	CSIRO Entomology	Development of protocol documents regarding an audit and repatriation of information and materials relevant to Indigenous people. Duration 3 months.	01/02/10	01/04/10	16,675	Australian National University - National Care for Indigenous Studies (NCIS)		SS	EX
2009-2010	CSIRO Flagship Preventative Health	Provision of high level clinical expertise and advice regarding the Preventative Health Colorectal Cancer & Gut Health Theme. Duration: 12 months.	01/01/10	01/12/10	4,950	Dr Finlay Macrae		IS	EX

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2009-2010	CSIRO Flagship Preventative Health	Provision of high level clinical expertise and advice regarding the Preventative Health Colorectal Cancer & Gut Health Theme. Duration: 12 months.	01/01/10	01/12/10	4,950	Dr Graeme Young		IS	EX
2009-2010	IM&T	Design of a central Spatial Data Infrastructure for use by CSIRO GIS analysts. Duration: 6 months.	15/02/10	15/07/10	15,400	Adam Smith, Rob Mules and Warwick Sayers		PA	RQ
2009-2010	Food and Nutritional Sciences	Specialist review of functions within the Food and Nutrition Science Division. Duration: 5 months	21/02/10	21/06/10	42,900	Geoff Ball		SS	EX

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2009-2010	Food Futures Flagship	Independent investigation relating to wheat quality research. Duration: 7 months	16/02/10	31/03/10	60,000	Centre for International Economics		IS	RQ
2009-2010	Risk Assessment and Audit	Review of Procurement function. Duration 2 months.	14/12/09	29/01/10	61,600	Pricewaterhouse Coopers		IS	ST
2009-2010	Risk Assessment and Audit	Provision of independent audit services. Duration: 2 years.	01/02/10	31/01/13	200,000	Deloitte		IS	OT

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2009-2010	Executive and Comms and Science Strategy	Benchmarking / reviews of all support functions. Duration: 12 months	01/02/10	31/01/11	300,000	Pricewaterhouse Coopers		IS	OT
2009-2010	Executive and Comms and Science Strategy	Expert advice on/facilitation of CSIRO strategy development for 2011-15. Duration: 11 months.	13/01/10	31/12/10	500,000	Deloitte	Gerhard Voster, et al	SS	OT
			Nov 07	June 08	540,689				
			July 08	June 09	1,632,342				
			July 09	To Date	1,772,710				
			Total all consultancies		3,945,741				

Table Reference:

Reason Code Reason for Consultancy

IS Need for independent study/evaluation.

PA Need for professional assistance to manage and facilitate change and its consequence.

SS Specialist skills were not otherwise available.

Procurement Code Procurement Method

PM	An existing panel member - this category includes standing offers, common use arrangements and approved supplier panels.
OT	Tenders sought from the market place (Request for Proposal, Request for Tender, Expressions of Interest).
ST	Tenders being sought from suppliers who have prequalified through some form of previous competitive process.
RQ	Purchasing thresholds consistent with CSIRO's minimal standards.
EX	Exemption arrangement such as sole supplier, pre-eminent expertise or urgency and/or practicality.