

Australian Government

Australian Research Council

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Monday, 20 October 2008



Mr Russell Chafer Committee Secretary Standing Committee on Industry, Science and Innovation PO Box 6021 House of Representatives Parliament House CANBERRA ACT 2600

Dear Mr Chafer

Inquiry into research training and research workforce issues in Australian universities

It has been brought to my attention that the Committee has received a letter about my testimony to the above inquiry at the hearing held on 25 June 2008. In order to assist the Committee, I would like to submit the following additional information.

The testimony which has been questioned (page IS&I 17) concerns the number of proposals received under the ARC *Linkage International* scheme in the social sciences and humanities disciplines. In my testimony I indicated that the ARC gets quite a lot of demand from researchers in the humanities and social sciences under the scheme.

The *Linkage International* scheme encourages collaboration between researchers, research teams and research centres of excellence in Australia and overseas. For funding commencing in 2008 and some years previously the scheme had three components: Awards, Fellowships and Internationally Coordinated Initiatives (ICIs).

Tables 1 and 2 in <u>Attachment A</u> show the total *Linkage International* proposals received and funded across these three components. In providing testimony to the Committee, I was speaking broadly in terms of demand from researchers in the humanities *and* social sciences which taken together is comparable to the demand from researchers in some of the other discipline clusters. I acknowledge that if taken separately, demand for support under the scheme is weakest from researchers in the humanities and creative arts discipline cluster.

The letter the Committee received also raised the fact that the Awards component of the *Linkage International* scheme has been discontinued. This step was taken, (incidentally, prior to my arrival at the ARC), after consultation with the research sector. Support provided under the Awards component (that is, for international travel and living expenses associated with international collaboration) was subsequently incorporated within the *Discovery Projects* scheme. The *Discovery Projects funding rules for funding commencing in 2009* were amended accordingly.

RESEARCH in the national interest - enabling the future

Additional information about the individual components of the *Linkage International* scheme is provided at <u>Attachment B</u>.

If you require any further information please do not hesitate to contact me.

Yours sincerely

Margaret Sheil Chief Executive Officer

cc. Mr Mark Paterson, Secretary, Department of Innovation, Industry, Science and Research.

LINKAGE INTERNATIONAL SCHEME TOTAL NUMBER OF PROPOSALS RECEIVED AND FUNDED

Table 1: Linkage International proposals received

Discipline cluster	Submit year								
	2001	2002	2003	2004	2005	2006	2007		
Proposals									
BSB	9	10	18	14	43	30	41		
EE	29	21	44	47	58	55	39		
HCA	2	6	8	9	14	15	16		
MIC	10	. 17	26	18	48	52	33		
PE	22	36	52	32	78	70	61		
SBE	9	11	19	13	34	57	62		
TOTAL	81	101	167	133	275	222	252		

Table 2: Linkage International funded proposals

Discipline cluster	Submit year								
	2001	2002	2003	2004	2005	2006	2007		
Funded proposals									
BSB	7	7	9	7	11	14	13		
EE	27	19	26	25	18	16	8		
HCA	2	4	5	4	6	6			
MIC	9	14	14	11	9	7	9		
PE	17	32	31	19	24	22	23		
SBE	6	9	10	6	7	12	13		
TOTAL	68	85	95	72	75	77	69		

<u>Notes</u>

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- (1) Total includes proposals received and funded under the Awards, Fellowships and Social Sciences ICI
- (2) Where:
 - BSB: Biological Sciences and Biotechnology
 - EE: Engineering and Environmental Science
 - HCA: Humanities and Creative Arts
 - MIC: Mathematics, Information and Communication Sciences
 - PCG: Physics, Chemistry and Geoscience
 - SBE: Social, Behavioural and Economics Sciences

LINKAGE INTERNATIONAL SCHEME NUMBER OF PROPOSALS RECEIVED AND FUNDED BY COMPONENT SCHEME

Linkage International Awards

Awards assisted Australia-based researchers to participate in joint projects with overseas researchers, establish new collaborations, strengthen ongoing collaborations and provide international research experience. The Awards support collaboration with researchers in any country or countries through the provision of funding for travel, living expenses and consumables related to the collaboration.

Discipline cluster	Submit year							
	2001	2002	2003	2004	2005	2006	2007	
Proposals Received								
BSB	5	9	14	9	27	18	24	
EE	24	15	40	31	46	36	28	
НСА	2	5	6	6	12	7	3	
MIC	10	12	22	12	33	43	22	
PE	11	27	45	19	52	45	36	
SBE	7	11	17	10	26	25	21	
TOTAL	59	79	144	87	196	174	134	
Funded proposals								
BSB	5	7	8	5	7	8	8	
EE	23	13	24	19	14	10	6	
HCA	2	3	4	2	5	3	0	
MIC	9	11	13	8	6	7	6	
PE	11	26	27	14	18	17	14	
SBE	6	9	9	5	5	6	6	
TOTAL	56	69	85	53	55	51	40	

Linkage International Fellowships

International Fellowships provide opportunities for researchers to broaden their research experience and develop networks with international colleagues. The Fellowships are available for Australian researchers to work overseas and for international researchers to work in Australia for periods of up to 12 months. The Fellowships provide direct funding to researchers through stipend support.

Discipline cluster		Submit year								
	2001	2002	2003	2004	2005	2006	2007			
Proposals Received	· · · · · ·									
BSB	4	1	4	5	16	12	17			
EE	5	6	4	16	12	19	11			
HCA	0	1	2	3	2	6	5			
MIC	0	5	4	6	15	9	11			
PE	11	9	7	13	26	25	25			
SBE	2	0	2	3	8	9	7			
TOTAL	22	22	23	46	79	80	76			
Funded proposals										
BSB	2	0	1	2	4	6	5			
EE	4	6	2	6	4	6	2			
HCA	0	1	1	2	t	3	3			
MIC	0	3	1	3	3	0	3			
PE	6	6	4	5	6	5	9			
SBE	0	0	1	1	2	2	0			
TOTAL	12	16	10	19	20	22	22			

Linkage International Internationally Coordinated Initiative (Social Sciences)

Internationally Coordinated Initiatives (ICIs) fund collaborative projects in targeted research areas in partnership with overseas funding agencies. The selection and assessment of ICI proposals is coordinated with the participating agencies.

The ARC currently has an agreement in place to conduct an ICI in social sciences collaboration with the UK Economic and Social Research Council. As the name indicates, this ICI is directed specifically towards funding collaborative projects in the social sciences (including the fields of economics, economic and social history, political science, socio-legal studies, education, psychology, cognitive studies, linguistics, management and business studies, human geography, environmental planning, international studies, area and development studies, social statistics, demography, social science computing, sociology, social anthropology, social policy and social work).

Discipline cluster	Submit year								
	2001	2002	2003	2004	2005	2006	2007		
Proposals Received									
HCA						2	8		
SBE						23	34		
TOTAL	na	na	na	na	na	25	42		
Funded proposals									
HCA						0	0		
SBE						4	7		
TOTAL	na	na	na	na	na	4	7		

<u>Notes</u>

- (1) Where:
 - BSB: Biological Sciences and Biotechnology
 - EE: Engineering and Environmental Science
 - HCA: Humanities and Creative Arts
 - MIC: Mathematics, Information and Communication Sciences
 - PCG: Physics, Chemistry and Geoscience
 - SBE: Social, Behavioural and Economics Sciences