

Senate Standing Committee on Education and Employment - Education

**QUESTIONS ON NOTICE
Additional Estimates 2013-2014**

Agency - Australian Research Council

Department of Education Question No. ED0314_14

Senator Ludwig provided in writing.

Question

ARC - Research

1. Will the organisation provide additional resources to researchers who are impacted by the requirements of the Defence Trade Controls Act in the grants administered by them?
2. What work or submissions to the minister or other department or organisation have you done concerning the impact of Defence Trade Controls Act controls on the publication of medical research on organisms which are public health concerns in Australia or worldwide such as *Burkholderia pseudomallei* ?
3. How will you encourage research in areas which may be subject to export controls but are of vital importance to public health in Australia?
4. Considering that the publication record of researchers is an important criteria for judging grants and fellowship applications how will the disadvantages stemming from an inability to publish research due to the Defence Trade Controls Act be addressed (especially for research on organisms which are a vital public health concern)?
5. What impact on the number of grant applications on organisms which may be subject to publication bans has been observed?
6. What work or submissions to the minister or other department or organisation has the department done concerning the impact of Defence Trade Controls Act controls on research in Australia?
7. What is the current open access policy? Have any changes to the open access policy been discussed and what are these changes?
8. Please breakdown grants and fellowships by gender and age of principle investigator and other investigators?
9. Has any member of government made any representations to the organisation concerning stem cell research? If so, who and when and what was the substance of the representation?

Answer

The Australian Research Council has provided the following response.

1. No.
2. The ARC is represented on Strengthened Export Controls Steering Group and the Dual Use Research of Concern Working Committee.
3. The ARC funds research in response to investigator-initiated proposals.

4. The publication record of individual researchers is one component of the selection criterion relating to career record. Researchers are also instructed to provide a brief description of career circumstances which may have positively or negatively influenced their research productivity.
5. None.
6. The ARC is represented on Strengthened Export Controls Steering Group and the Dual Use Research of Concern Working Committee.
7. The ARC open access policy for ARC-funded research took effect from 1 January 2013. The Policy can be found at: [ARC Open Access Policy](#). No changes have been discussed, or made to the policy since its release.
8. A breakdown of grants and fellowships by gender and age of all Chief Investigators is provided in the table below. Data are provided for the most recently completed selection rounds under the funding schemes of the National Competitive Grants Program. Age data cannot be provided for those schemes where, due to the small numbers involved, individuals may be identified.
9. No.

Scheme		Age											Total
		20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65+	US	
Fellowships/Awards													
Discovery Early Career Researcher Award 2014	Male	0	4	60	41	13	3	0	0	0	0	3	124
	Female	0	3	22	38	6	3	0	2	0	0	2	76
Future Fellowships 2013	Male	0	0	21	64	31	10	1	1	0	0	6	134
	Female	0	0	6	21	25	9	3	2	0	0	1	67
Australian Laureate Fellowships 2013	Male	-	-	-	-	-	-	-	-	-	-	-	13
	Female	-	-	-	-	-	-	-	-	-	-	-	4
Project grants													
Discovery Projects 2014	Male	0	5	60	140	151	156	170	149	115	99	16	1061
	Female	0	0	15	61	62	70	57	46	35	13	11	370
	Unknown	0	0	0	0	0	1	0	0	0	0	2	3
Discovery Indigenous 2014	Male	-	-	-	-	-	-	-	-	-	-	-	14
	Female	-	-	-	-	-	-	-	-	-	-	-	11
Linkage Projects 2013	Male	0	3	42	67	113	101	116	101	67	43	5	658
	Female	0	1	17	42	38	42	56	34	27	9	8	273
Linkage Infrastructure, Equipment and Facilities 2014	Male	0	2	24	87	85	85	112	84	44	30	9	562
	Female	1	1	7	12	17	30	25	24	15	6	4	142
	Unknown	0	0	0	0	1	0	0	0	0	0	1	2
Centres													
Industrial Transformation Research Hubs 2013	Male	-	-	-	-	-	-	-	-	-	-	-	33
	Female	-	-	-	-	-	-	-	-	-	-	-	4
Industrial Transformation Training Centres 2014	Male	-	-	-	-	-	-	-	-	-	-	-	56
	Female	-	-	-	-	-	-	-	-	-	-	-	10
ARC Centres of Excellence	Male	-	-	-	-	-	-	-	-	-	-	-	140
	Female	-	-	-	-	-	-	-	-	-	-	-	26

