

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

Q No.	Program, Division or Agency	Senator	Broad Topic	Question	Proof Hansard Page and Hearing Date or Written Q	Date Received	Date Tabled
SI-1	CSIRO	Waters	APLNG Contract	<p><b>Dr Johnson:</b> As Mr Whelan said, there are very clear safeguards in the contractual arrangements we have with APLNG around CSIRO's ability to publish, in the primacy of independent peer review, the scientific work that is undertaken.</p> <p><b>Senator WATERS:</b> And the non-scientific work?</p> <p><b>Dr Johnson:</b> And the non-scientific work. There is a section in the contract—I do not have the contract in front of me—that is very clear on the communications protocols that we associated with the publication of non-scientific material as part of the alliance. Those are standard protocols that the CSIRO enters into in all of its major alliance arrangements and whereby we would ensure that any publications that come out of the alliance that are non-scientific remain true and appropriate to the context of the science produced.</p> <p><b>Senator WATERS:</b> I would be really interested to see a copy of that contract. Is it possible to do that today?</p> <p><b>Dr Johnson:</b> No, it is not. I do—</p> <p><b>Mr Whelan:</b> We would be happy to take that question on notice.</p> <p><b>Senator WATERS:</b> Can we have it by the end of the week?</p> <p><b>Dr Johnson:</b> I am happy to take it on notice.</p>	Pages 8 and 9 19 October 2011	Submitted as Additional Information	
SI-2	1.2 Research	Fawcett	Invasive Animals CRC	<p><b>Senator FAWCETT:</b> The Invasive Animals Cooperative Research Centre appears to be the only entity in Australia receiving substantial Commonwealth funding for work on invasive animals including the European wild rabbit. What assurance can be given that the Invasive Animals CRC will continue to receive funding in the future?</p>	Transferred from RAT Committee	29/11/2011	9/02/2012
SI-3	CSIRO	Waters	APLNG – Advisory Council	<p><b>Senator WATERS:</b> I would be interested to know a bit more about the members of that council, if you could take that on notice for me?</p> <p><b>Mr Whelan:</b> We are happy to do so.</p> <p><b>Senator WATERS:</b> And their background.</p>	Page 9 19 October 2011	28/11/2011	9/02/2012
SI-4	CSIRO	Colbeck	Cradle Mountain Carbon Pty Ltd	<p><b>Senator COLBECK:</b> In relation to Cradle Mountain Carbon, my understanding is that the company is holding interest in some land that is going to be used for conservation purposes and potentially carbon sequestration processes. How are particular transactions within that particular holding potentially declared? Given the relationship and the access to information that Dr Clark may have,</p>	Pages 6 and 7 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

			<p>particularly around some of the research that is being done on carbon sequestration in soil or land through the CSIRO—I am not saying she necessarily has access to that information but could be seen to have access to that information—how are the transactions of that directorship dealt with as part of dealing with perceived or real conflicts of interest?</p> <p><b>Mr Whelan:</b> With respect to information that flows from CSIRO's research, as I think we have discussed in this place before, the overwhelming majority of CSIRO's research outputs are made publicly available via more than 4,000 scientific publications every year, numerous briefings to the public and a range of fora. I would envisage that information pertaining to the matters you are talking about—soil carbon and the like—would generally be drawn from the public domain. Dr Clark does not conduct research. She is typically not briefed on the specifics of any particular research outcome, unless it is sensitive in terms of potential discourse in this place or elsewhere. So I would imagine that the bulk of the information you are referring to is in the public domain and she would access it in that way.</p> <p><b>Senator COLBECK:</b> How did the board resolve that this was not a conflict?</p> <p><b>Mr Whelan:</b> I was not present for the discussion, but there are probably two aspects to that. The declaration that Dr Clark has made is a matter for her to make. It is not a matter for the board.</p> <p><b>Senator COLBECK:</b> I understand that.</p> <p><b>Mr Whelan:</b> It is up to the board and Dr Clark how they deal with that set of circumstances in the future. I am not present for all of the CSIRO board meetings, but for the significant parts of it that I am, to the best of my knowledge, there has not been any discussion at any of the recent board meetings, certainly not since 20 July, on matters relating to Dr Clark's directorship.</p> <p><b>Senator COLBECK:</b> Do you accept, though, that there could at least be the perception of a conflict of interest arising from that purchase of land, the connection with the research that is being done and the activities of that particular company?</p> <p><b>Mr Whelan:</b> On the face of it, no. I have no reason to believe that would be the case. Dr Clark is an officer of the highest levels of integrity. She drives the organisation on the basis of values. She, as much as if not more than any senior executive I have ever worked with, is driven on the basis of values. She is an officer of the highest integrity. I do not see issues there.</p> <p><b>Senator COLBECK:</b> We understand that. That is the reality, but a perception is created. She is a well-known advocate for carbon pricing and carbon policy. We all understand and accept that.</p>		
--	--	--	--	--	--

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p><b>Mr Whelan:</b> Before you ask me a question, I just want to pause and say I am not sure I can accept the proposition that Dr Clark is an advocate for anything in that regard. As chief executive of CSIRO, like any other officer in CSIRO, she has an obligation to draw to the community's attention the outcomes of research. As a matter of course, CSIRO officers do not advocate one way or the other for any particular policy position.</p> <p><b>Senator BUSHBY:</b> She may not be an advocate for it, but she is a key adviser to the government on climate change policies. Yet at the same time she is invested in or involved as director of a company that is purchasing an area of Tasmanian forest and grazing land specifically for the purposes of making money out of carbon credits. I accept and understand what you say about her being a person of the highest integrity, but what we are talking about here is a public position, and the perception that the public might form is just as important as the reality.</p> <p><b>Mr Whelan:</b> Just before you go on, I have no knowledge as to the purpose of the company you are referring to. You have indicated its purpose. You may have access to that information; I do not.</p> <p><b>Senator BUSHBY:</b> We understand that the business purpose is as a vehicle to hold land for conservation purposes. The company is called Cradle Mountain Carbon.</p> <p><b>Mr Whelan:</b> Yes, we agree on those two aspects. You went further to then talk about carbon trading and to make a connection to advice on climate policy. All I was saying is that the inferences that are the basis for that question I do not accept. I want to be cautious not to imply in anything I am saying that I accept the premise of your question.</p> <p><b>Senator BUSHBY:</b> If you could take on notice for Dr Clark to find out the purpose for which she has taken that and some of the other aspects we have talked about.</p> <p><b>Mr Whelan:</b> I would be happy to take that on notice.</p>			
SI-5	CSIRO	Colbeck	Appointment of Dr Megan Clark	<p><b>Senator COLBECK:</b> You might have to take these on notice because these are specific questions in relation to a couple of issues that Dr Clark has declared in the annual report—that is, the date of appointment to the Australia Advisory Board of the Bank of America Merrill Lynch.</p> <p><b>Mr Whelan:</b> Specifically the date at which she went onto that board?</p> <p><b>Senator COLBECK:</b> Yes, and also the date that she became a director of Cradle Mountain Carbon Pty Ltd.</p> <p><b>Mr Whelan:</b> I will just check. One of the things that all board members do, and Dr Clark is a board member, is that they provide standing declarations of interests, so I have a copy of Dr Clark's standing declaration. It is my</p>	Pages 5 and 6 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>understanding, based on this advice, that she notified the CSIRO board—and I can recall the CSIRO board discussing this; I was present when it discussed this—that she had been approached to be a member of the advisory committee for the Bank of America Merrill Lynch in Australia. She declared that interest, according to the details I have in front of me, on 28 April 2010. That was the date of a board meeting.</p> <p><b>Senator COLBECK:</b> That is the date of declaration?</p> <p><b>Mr Whelan:</b> Yes.</p> <p><b>Senator COLBECK:</b> I am talking about the date of appointment.</p> <p><b>Mr Whelan:</b> I do not have that. I would have to take that on notice.</p> <p><b>Senator COLBECK:</b> Okay, so you will take that on notice.</p> <p><b>Mr Whelan:</b> Sorry, the second one was Cradle—</p> <p><b>Senator COLBECK:</b> Cradle Mountain Carbon Pty Ltd.</p>			
SI-6	2.2 Science and Infrastructure	Colbeck	Government Climate Commission	What input has Science Division had into the workings of the Government’s Climate Commission.	Written Question	28/11/2011	9/02/2012
SI-7	CSIRO	Xenophon	CSIRO Plant Industry	<p><b>Senator XENOPHON:</b> .....I want to go to the issue of how many partnerships CSIRO Plant Industry—CPI—currently has with agricultural biotech companies.</p> <p><b>Mr Whelan:</b> It has a significant number. I would have to take the detail on notice, but Plant Industry does a lot of work in the agricultural sector. Often the pathway to market is industry, so it typically partners with industry to transfer technology.</p> <p><b>Senator XENOPHON:</b> By contrast—and again you might want to take this on notice—how much money is spent on those projects with agricultural biotech companies and how much is CSIRO Plant Industry spending on research or development relating to organic or biological farming systems?</p> <p><b>Mr Whelan:</b> I would have to take that on notice.</p>	Pages 9 and 10 19 October 2011	28/11/2011	9/02/2012
SI-8	CSIRO	Xenophon	CSIRO Plant Industry	<p><b>Senator XENOPHON:</b> How many of those relationships with biotech companies relate to genetically engineered wheat?</p> <p><b>Mr Whelan:</b> Do you mean genetically engineered or do you mean genetically modified?</p> <p><b>Senator XENOPHON:</b> Genetically modified.</p> <p><b>Mr Whelan:</b> Most of the research involves some form of genetic engineering but the methods vary and GM is one of those. Dr Robertson heads our agribusiness group. He is probably best placed to give you an answer.</p> <p><b>Senator XENOPHON:</b> I am happy for you to take that on notice.....</p> <p><b>Mr Whelan:</b> I would have to take that on notice.</p>	Page 10 19 October 2011	28/11/2011	9/02/2012
SI-9	CSIRO	Xenophon	CSIRO Plant	<b>Senator XENOPHON:</b> Can you take on notice—unless you know now—how	Page 10	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

			Industry	<p>much money in total CSIRO Plant Industry is spending on R&amp;D for genetically modified crops?  <b>Mr Whelan:</b> I would have to take that on notice.  <b>Senator XENOPHON:</b> And the contrast with organic and biological organic—  <b>Mr Whelan:</b> We will do GM and other. How about that?  <b>Senator XENOPHON:</b> Okay, GM and other.</p>	19 October 2011		
SI-10	CSIRO	Xenophon	CSIRO Plant Industry	<p><b>Senator XENOPHON:</b> Is the income that CSIRO Plant Industry derives from its partnership agreements with plant biotech companies published in your annual report?  <b>Mr Whelan:</b> Certainly the aggregate of it would be, yes.  <b>Senator XENOPHON:</b> Would that include a breakdown of, say, revenue from profit sharing, revenue from access to CSIRO facilities and the like?  <b>Mr Whelan:</b> No. That level of detail would not be in our annual report.  <b>Senator XENOPHON:</b> There is no reason why that could not be provided. That itself would not be commercial-in-confidence, would it?  <b>Mr Whelan:</b> No. We would be happy to provide you with details on the different forms of income we receive.</p>	Page 10 19 October 2011	28/11/2011	9/02/2012
SI-11	CSIRO	Xenophon	CSIRO Plant Industry	<p><b>Senator XENOPHON:</b> Finally, how is potential liability handled for genetically modified crops?  <b>Mr Whelan:</b> CSIRO has standard provisions in all of its contracts with respect to indemnities in warranties for that. To the best of my knowledge there are no specific different requirements for the work we do in GM versus any other form of research. They are standard provisions. I would be happy to provide you with those on notice.  <b>Senator XENOPHON:</b> Sure. I think it would be best if I put the rest of the questions on notice. Otherwise it will not be so productive.</p>	Page 10 19 October 2011	28/11/2011	9/02/2012
SI-12	CSIRO	Madigan	Wind Farms	<p><b>Senator MADIGAN:</b> My question is in relation to wind farms. Have you got anybody who has any background on that?  <b>Mr Whelan:</b> We have here the head of our Energy Group, Professor Beverley Ronalds. She might be able to help you.  <b>Senator MADIGAN:</b> My question relates to the report, released earlier this year, of the inquiry by the Senate Community Affairs References Committee into the social and economic impact of rural wind farms. One of the recommendations of the committee was that:  ... the Commonwealth Government initiate as a matter of priority thorough, adequately resourced epidemiological and laboratory studies of the possible effects of wind farms on human health. This research must engage across industry and community, and include an advisory process representing the range of</p>	Page 12 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>interests and concerns.</p> <p>As the pre-eminent scientific organisation in this country, has CSIRO been approached in the past to do work, is it currently doing work or is it going to do work on the alleged health effects of wind farms on communities across Australia?</p> <p><b>Prof Ronalds:</b> We believe that our future energy mix is dependent on a number of factors, and community opinion is one of those. I am not aware of any approach to us to do work, particularly, in the area of wind farms, although we do have broad capability and we are looking at community engagement and community opinion on a number of forms of energy. I could take on notice the particular details, but I am not aware of it.</p> <p><b>Senator MADIGAN:</b> Thank you.</p>			
SI-13	CSIRO	Colbeck	Grievance Investigation Reports	<p><b>Senator COLBECK:</b> Do you engage a firm called Aquis partners to investigate grievances raised by employees within the organisation?</p> <p><b>Mr Roy:</b> We have a panel of firms under our enterprise bargaining agreement where, if we do have a case where a situation cannot be resolved through informal discussion then we would look to appoint an external professional body to come in and independently look at the merits of the case or otherwise. Aquis is one of those companies that we have used previously.</p> <p><b>Senator COLBECK:</b> How many grievance investigation reports have been written in respect of incidents involving CSIRO employees since the start of 2008?</p> <p><b>Mr Roy:</b> I would have to take that on notice.</p>	Page 14 19 October 2011	28/11/2011	9/02/2012
SI-14	CSIRO	Colbeck	Grievance Investigation Reports	<p><b>Senator COLBECK:</b> Again, you might have to take this on notice. Have you found any incidents of bullying and harassment towards an employee in that process?</p> <p><b>Mr Roy:</b> Again, I would have to take that on notice to go through the findings of those. I think what is fair to say is that CSIRO has a philosophy of no harm to their people. We work through informal processes trying to use mediation and discussion between people to try to resolve if there is an issue with someone. Then at times you need to escalate to an external panel, as you have spoken about just there.</p>	Page 14 19 October 2011	28/11/2011	9/02/2012
SI-15	2.3 Office of the Chief Scientist	Colbeck	Former Chief Scientist	<p><b>Senator COLBECK:</b> My apologies, Professor Chubb, but I have a couple of questions to tidy up some issues in relation to your predecessor. These questions are perhaps more to you, Minister. Did the former Chief Scientist attend any meetings with you or your staff in the week immediately leading up to the public announcement of her resignation?</p> <p><b>Senator Carr:</b> I would have to check the diary for that.</p>	Page 14 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-16	Corporate	Colbeck	Relocation of Office of the Chief Scientist	<p><b>Senator COLBECK:</b> Where is the Office of the Chief Scientist currently located?</p> <p><b>Senator Carr:</b> It was located at a different address, a different physical location.</p> <p><b>Senator COLBECK:</b> Take on notice the costs for those relocations. I am happy for you to take that on notice. It has moved physical locations a number of times, as I understand it, since 2009.</p>	Page 15 19 October 2011	28/11/2011	9/02/2012
SI-17	Corporate	Colbeck	Moore Street Lease	<p><b>Senator COLBECK:</b> As I understood it, the office was initially based in Industry House and then it moved to another location in 2010. Did we have to break any leases to move in or out? We would not with Industry House, I would think. Were there any leases that had to be broken as part of that process?</p> <p><b>Ms P Kelly:</b> You are right that the Office of the Chief Scientist was located in the department and it moved to a location in Moore Street. It has now moved back to level 9 of Industry House, back into the department. I understand that we still have a lease on the Moore Street building, but I would have to take on notice the details around that.</p> <p><b>Senator COLBECK:</b> Can you give us details of that lease? Is anybody using that office?</p> <p><b>Ms P Kelly:</b> I do not think so at the moment.</p> <p><b>Senator COLBECK:</b> How long does the lease run for?</p> <p><b>Ms P Kelly:</b> Sorry, I have some further information. Apparently the Department of Resources, Energy and Tourism have sublet some of the space in Moore Street.</p> <p><b>Senator COLBECK:</b> So some of it is being utilised, but not all of it. Could you give us an idea of what the total cost for the lease is and a sense of what you are recovering from the sublease?</p> <p><b>Ms P Kelly:</b> Yes.</p>	Page 15 19 October 2011	28/11/2011	9/02/2012
SI-18	ANSTO	Abetz	Siemens Payment	<p><b>Senator ABETZ:</b> You also stated in the previous hearing that the franchise payment to Siemens was \$35,000. Is that a flat annual fee, or is it related to revenue?</p> <p><b>Dr Paterson:</b> It is a revenue related fee.</p> <p><b>Senator ABETZ:</b> What is the total expected annual payment for the current financial year?</p> <p><b>Dr Paterson:</b> It is the same order of magnitude as that \$35,000.</p> <p><b>Senator ABETZ:</b> So \$35,000 is going to be an annual payment as opposed to just a one-off flat fee; is that correct?</p> <p><b>Dr Paterson:</b> Correct. That is the form of a royalty.</p> <p><b>Senator ABETZ:</b> In May 2010—and I know that is going back—Dr Paterson noted that there were a number of separate discussions that involved partnerships and funding of seven cyclotron related facilities and programs around Australia.</p>	Page 19 and 20 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>What is the total investment outside of ANSTO by ANSTO dedicated to cyclotron facilities and research?</p> <p><b>Dr Paterson:</b> The investments to date outside of ANSTO which are governed by agreements between us and other institutions include a grant of \$1.5 million to the cyclotron at the Austin facility in order to establish solid targetry. The underlying principle of that agreement is that that would allow us to provide to the broader Australian research community solid target based radioisotopes which are not currently easily available in the east of the country and therefore it is an open development of the capacity available to the Australian research community.</p> <p><b>Senator ABETZ:</b> Can I quickly backtrack. The \$35,000 is not a flat fee, it is revenue based and is payable on an annual basis?</p> <p><b>Dr Paterson:</b> We will take the detail of the question on notice but that is my understanding.</p> <p><b>Senator ABETZ:</b> If you could, and then let us know what the fee is for this current financial year as much as you can tell us.</p>			
SI-19	ANSTO	Abetz	ANSTO Board of Directors	<p><b>Senator ABETZ:</b> Of the non-executive board members now serving on the ANSTO board of directors, how many facilities with director affiliations have received support in cash, in kind or in infrastructure support from ANSTO in the past two years?</p> <p><b>Dr Paterson:</b> In terms of the non-executive board members, we work with all of those institutions as part of our activities.</p> <p><b>Senator ABETZ:</b> Given the shortage of time, perhaps I could invite you to take that question on notice.</p> <p><b>Dr Paterson:</b> I believe we have already provided an answer in respect of that, but we will take it on notice.</p> <p><b>Senator ABETZ:</b> And perhaps you could update it.</p> <p><b>Dr Paterson:</b> Yes, we will update it with the most recent information.</p>	Page 20 19 October 2011	28/11/2011	9/02/2012
SI-20	ANSTO	Ludlam	Buildings 23A and 23B	<p><b>Senator LUDLAM:</b> ..... Can you briefly sketch for us what goes on in building 23 A and B?</p> <p><b>Dr Paterson:</b> Building 23 A and B constitute, among some other minor activities, the core of our radiopharmaceutical production activities at ANSTO.</p> <p><b>Senator LUDLAM:</b> Have there been any reported incidents of concern in either of those two buildings in the last three months?</p> <p><b>Dr Paterson:</b> I am not sure of the meaning of 'incidents of concern'. There are a number of incident reports that take place on an ongoing basis, as I have indicated to this committee. We encourage our staff to report all incidents, no matter what level of radiological contamination, for example, is involved. During the last period of time, staff have continued to report radiological contamination on an</p>	Page 23 19 October 2011	28/11/2011	9/02/2012



**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>ongoing basis. We continue to do our health physics surveys of the area and we have continued to monitor those reports at a high level, as we were requested to by the ministerial review panel. I have not seen in the reports provided to me any matters that would warrant a change in the practices or the standard approaches that we take.</p> <p><b>Senator LUDLAM:</b> Could you provide us, perhaps on notice, with a summary of those reports of radiological contamination? You have made it sound as though they are fairly frequent. Is that the case?</p> <p><b>Dr Paterson:</b> Our target for contamination is to eliminate contamination incidents completely.</p> <p><b>Senator LUDLAM:</b> How many reports of radiological contamination do you get in an average month?</p> <p><b>Dr Paterson:</b> In a typical month we would be talking about between three and perhaps 10, if there had been a significant number in relation to particular production activities. For example, if there is contamination in one area it may affect more than one worker at different times. We can provide the summary you request.</p> <p><b>Senator LUDLAM:</b> I would appreciate that. Perhaps you could go back over the past three months and just hit with a highlighter pen anything that is relevant to buildings 23 A and B, if you would.</p> <p><b>Dr Paterson:</b> We will happily do that.</p>			
SI-21	ANSTO	Cameron	PETNET	<p><b>Senator CAMERON:</b> Can you provide on notice what the benefits are to the community of PETNET in terms of the work that is being done and whether it is in the long-term benefit of ANSTO to continue this work with PETNET?</p> <p><b>Dr Paterson:</b> We will do that.</p>	Page 23 19 October 2011	28/11/2011	9/02/2012
SI-22	ARC	BUSHBY	Centre of Excellence for History of Emotions	<p><b>Senator BUSHBY:</b> Thank you. I will cut it very short, and go straight to the heart of what I want to ask, which is about the \$24.5 million allocated to the ARC Centre of Excellence for the History of Emotions in Europe from 1100 to 1800.</p> <p><b>Senator Carr:</b> Yes, a very good project.</p> <p><b>Senator BUSHBY:</b> You said that last year, too, when I asked some questions about this, Minister.</p> <p><b>Senator Carr:</b> I did. It scooped the pool when it went up for a competition.</p> <p><b>Senator BUSHBY:</b> I will not ask some of the other questions I was going to ask, but could I ask: is it true that as part of the research conducted by that centre there was a weekend session entitled 'Emotion, Stone and Temporality', which 'asked difficult questions about how stone can make us think and feel'?</p> <p><b>Prof. Sheil:</b> There was a session, I understand, with a title similar to what you have indicated. It is my understanding that it was looking at issues in particular</p>	Pages 26 and 27 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>around Indigenous rock art and the cultural impact of that in relation to Indigenous communities and non-Indigenous communities.</p> <p><b>Senator BUSHBY:</b> That is at least closer to Australia, but I am a bit concerned about how that actually fits into Europe between 1100 and 1800, which is what the centre is looking at. But, be that as it may, in view of the time, can you provide on notice a full list of all the projects and activities or other research that has been undertaken, or is proposed to be undertaken, by that centre.</p> <p><b>Senator Carr:</b> You are not suggesting we only do research in Australia about Australian— .....</p> <p>.....</p> <p><b>Senator BUSHBY:</b> If you could take that on notice—</p> <p><b>Prof. Sheil:</b> Can I just be clear about exactly what you are asking? In relation to the centre, what we receive is a proposal, which is very detailed—like 110 pages—where there are various areas of activity. We would then receive reports around those activities on an annual basis. It is not clear to me exactly what level of detail you want.</p> <p><b>Senator BUSHBY:</b> I am interested in an outline of the projects that are being undertaken. I am not after a detailed analysis of what is going to be undertaken; more just a project heading. And those ones I am interested in might feature at estimates.</p> <p><b>Prof. Sheil:</b> So, in terms of the centre, what the sort of subprograms of the centre are—would that be adequate?</p> <p><b>Senator BUSHBY:</b> To the extent that I would be able to identify that there was a weekend session entitled 'Motion, Stone and Temporality'. That sort of level.</p> <p><b>Prof. Sheil:</b> We would not normally have that information at this point in time, because that would be something that would be received—</p> <p><b>Senator BUSHBY:</b> Does the funding agreement that you have entitle you to ask for that?</p> <p><b>Prof. Sheil:</b> It does, but we would normally ask for that on an annual basis when they provide us with their annual report.</p> <p><b>Prof. Sheil:</b> So we do not manage questions at that level, in terms of getting a tick-off for particular symposia.</p> <p><b>Senator BUSHBY:</b> No, I understand there would not be a tick-off.</p> <p><b>Prof. Sheil:</b> What I could provide you at this point, given the centre started in January 2011, is an outline of the programs. And when we receive their next report I could provide you with details on that on notice.</p> <p><b>Senator BUSHBY:</b> I am happy with that. Thank you, Professor.</p>			
SI-23	2.1	Mason	University	<b>Senator MASON:</b> Minister, your department may take this on notice.	Page 33	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

	Research		Funding	<p>Universities often complain to me about the doubling up of their administrative costs in complying with government regulations. Would you be able to give me a list of all the instances where the department—that is, DIISR—requires universities to provide information or data to the department to qualify for funding, to comply with any law or regulation or any other reason, together with the information or data the university has to provide? Is that possible?</p> <p><b>Senator Carr:</b> I understand that is possible. Can I make this point: this portfolio prides itself on its engagement. We make a real effort to talk to people. It might sound strange but I think it is a fundamental to good public administration. That invariably will involve costs associated with meetings and various forms of communication, but we do not rely on a formula driven program delivery model. We make a real effort to communicate with the people we are dealing with.</p>	19 October 2011		
SI-24	2.2 Science and Infrastructure	Colbeck	Overseas Science Staffing costs	<p><b>Senator COLBECK:</b> I have a couple of questions around international science. Is it true the department pays for two staff in Washington? If so, what is the cost of those staff and how is that amount broken up?</p> <p><b>Ms Lansdown:</b> Yes, we do pay two staff in Washington. We have a general manager position and then a locally engaged staff member who is in fact an Australian as well. I would have to take the cost on notice to make sure that I am absolutely accurate.</p> <p><b>Senator Carr:</b> And we have staff in India, China and Europe as well. International engagement is a very important part of the portfolio's work because the officers do not just deal with departmental work; the whole innovation and science research program and industry program does require extensive international engagement.</p> <p><b>Senator COLBECK:</b> So you do not have the figures here for that? This is an additional estimates process. I would have thought that the numbers would have been an important—</p> <p><b>Ms Lansdown:</b> We can probably dig them out for you. But, if not, we will have to take it on notice. We will see if we can get them during the course of the day.</p> <p><b>Senator COLBECK:</b> That would be good if you can do that. Minister, you said you have staff in India.</p> <p><b>Senator Carr:</b> India, China and Brussels.</p> <p><b>Senator COLBECK:</b> Can you also get me the numbers on India, China and Brussels, because my next question was to be on Brussels. Can you include a break-up of those costs.</p>	Page 37 19 October 2011	28/11/2011	9/02/2012
SI-25	2.2 Science and Infrastructure	Colbeck	Travel costs for Overseas Science Staff	<p><b>Senator COLBECK:</b> Can you give us the total cost of travel during the 2010-11 year of the department's overseas based staff?</p> <p><b>Ms Lansdown:</b> Again, we would have to take that one on notice. When you say</p>	Page 37 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				'the total cost of travel', do you mean all travel that the overseas based staff undertake? <b>Senator COLBECK:</b> Yes. <b>Ms Lansdown:</b> We can take that on notice.			
SI-26	2.2 Science and Infrastructure	Colbeck	Clean Energy Initiative	<b>Senator COLBECK:</b> Of the \$100 million allocated in each of the next three years in the PBS to the Clean Energy Initiative, how much has already been committed? <b>Ms Lansdown:</b> Three projects are under negotiation at the moment: two solar energy projects and a carbon capture and storage project. You say 'committed'. We are in the process of contract negotiations; they will not be formally committed until we sign those contracts. The value of those three projects is \$172 million. <b>Senator COLBECK:</b> Can you give us an indication of allocation to each of those? <b>Ms McLaughlin:</b> Three projects have currently been announced. The research infrastructure aspect of the Solar Dawn project, a Solar Flagships project, is being led by the University of Queensland. That project is receiving \$60 million from the Education Investment Fund. The Moree Solar Farm project is receiving \$66.5 million. That is going to CSIRO, the lead research organisation on that project. With respect to the Carbon Capture and Storage flagship, \$48.4 million will be going to CSIRO from the Education Investment Fund as part of the Collie South West Hub CCS project. <b>Senator COLBECK:</b> What is the timing of those particular elements? <b>Ms McLaughlin:</b> Those three funding agreements are currently under negotiation. Each of them will run for a period of around four years. The funding starts to flow in the current financial year. Each of those has a different funding profile, but we can provide that to you. <b>Senator COLBECK:</b> Perhaps you could give it to us on notice. <b>Ms McLaughlin:</b> Sure.	Page 38 19 October 2011	28/11/2011	9/02/2012
SI-27	2.3 Science and Infrastructure	Colbeck	PMSEIC	<b>Senator COLBECK:</b> Is there some form of interactions that are occurring in the interim while PMSEIC is in hiatus? What is happening with the work that would have been occurring while we are making up our mind about what is going to happen with PMSEIC? <b>Ms Lansdown:</b> The members of PMSEIC are aware that we have been considering what PMSEIC may look like in the future, and other government departments have also been consulted in this process, so all the people who may have a very close and immediate interest in PMSEIC are aware that there is a process in place at the moment.	Page 39 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p><b>Senator COLBECK:</b> Are non-ministerial members of the council still holding their own meetings?  <b>Ms Lansdown:</b> No.  <b>Senator COLBECK:</b> When did that process cease?  <b>Ms Lansdown:</b> They are linked to the PMSEIC meetings as well, so the last meeting was linked to the last PMSEIC meeting.  <b>Senator COLBECK:</b> So the last meeting of the non-ministerial members of the council occurred in February of this year?  <b>Ms Lansdown:</b> I would have to check on the date for you. I will take that on notice.  <b>Senator COLBECK:</b> If you could, give us the dates of those meetings during 2010 and 2011.  <b>Ms Lansdown:</b> I suspect it would be fairly closely linked to the PMSEIC meeting, probably within about a fortnight, but I would have to check for the exact date.</p>			
SI-28	2.3 Science and Infrastructure	Colbeck	Review of PMSEIC	<p><b>Senator COLBECK:</b> Just going back to the process of the review, who instigated that process? Is it something that came from the Chief Scientist, or is it something that has come from within the organisational structure?  <b>Senator Carr:</b> I am just trying to establish exactly who asked whom to do what, because I feel I am pretty heavily involved in the review process. I know I had conversations with the former secretary about this matter, and there were conversations with the Prime Minister and conversations with the Chief Scientist. I am just trying to establish who initiated the process formally. There will be a formal response as distinct from an informal response. The process was actually undertaken. Initial conversations were held with the former secretary.  <b>Senator COLBECK:</b> Its incarnation came out of the department, not as a suggestion from the Chief Scientist?  <b>Senator Carr:</b> No, my recollection is that the conversations started with me. I actually asked the question—but I want to check the official record on that. It is my memory that the conversation occurred between me and the secretary, and we were looking at the British model. It was in the context of discussing bodies of this type—because this has no statutory authority; it is an advisory body, and I wanted to look at how it was being dealt with in other countries.</p>	Page 40 19 October 2011	28/11/2011	9/02/2012
SI-29	1.2 Research	Colbeck	CRCs	<p><b>Senator COLBECK:</b> I just want to go quickly on to the CRCs. Can you tell me how many applications have been received for the 14th selection round of the CRC Program?  <b>Ms Baly:</b> Twenty-six.  <b>Senator COLBECK:</b> Just going back a little further, over the last four years,</p>	Page 40 19 October 2011	29/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>how many bids were received and how many were approved?  <b>Ms Baly:</b> My memory goes back as far as last year. There were 30 applications last year and there were four approved. If you could just bear with me for one moment, I will see if we can go back to the previous two years. The current round is the 14th round. Last year was the 13th round. In the 12th round, which was in 2009, there were seven CRCs approved. We do not have the numbers of the applications for that, sorry; we just have the amount of money that was committed. I think we will have to take that on notice. My apologies.</p>			
SI-30	1.1 Enterprise Connect	Colbeck	Clean Technology Focus for Supply Chains	<p><b>Senator COLBECK:</b> Do we have any other numbers?  <b>Ms Zielke:</b> I have responsibility for aspects of the Clean Technology Focus for Supply Chains. I do not have those figures with me, but I am happy to take them on notice.</p>	Page 44 19 October 2011	28/11/2011	9/02/2012
SI-31	1.1 Manufacturing	Colbeck	Ethical Clothing Australia	<p><b>Senator COLBECK:</b> .....And you do not know what sort of quantum is funded through DEEWR?  <b>Mr Lawson:</b> Ethical Clothing Australia is a joint activity of the TCF industry association and the TCF Union of Australia. In the past, my understanding, in round terms, is that about \$1 million a year from that.  <b>Senator COLBECK:</b> \$1 million a year?  <b>Mr Lawson:</b> For the last four years, I believe—in round terms.  <b>Senator COLBECK:</b> So it is a joint venture between—  <b>Mr Lawson:</b> The industry association and the union.  <b>Senator CAMERON:</b> Is that a problem for you?  <b>Senator COLBECK:</b> No, it is not a problem. I am not the one making sideways comments; just seeking some information. Is it also correct that to join Ethical Clothing Australia a business faces a joining fee of at least \$440 and sometimes as much as \$2,200?  <b>Mr Lawson:</b> Again, since the thing is funded by the other portfolio, I need to take on notice a precise reply. But that would not be inconsistent with my understanding of the arrangements. My understanding is there is a scale which relates to the turnover of the company. I think there are some differences between types of companies—whether they are Manufacturingurers or retailers.</p>	Pages 45 and 46 19 October 2011	28/11/2011	9/02/2012
SI-32	1.1 Manufacturing	Colbeck	Ethical Clothing Australia	<p><b>Senator COLBECK:</b> Is it true that TCF applicants now have to satisfy the department that they are a member of Ethical Clothing Australia before they qualify for funding?  <b>Senator Carr:</b> In general terms, this is an industry that is notorious for sweatshops, notorious for unethical employment practices. As I understand it, this is an industry run accreditation process which is aimed at ensuring that we can</p>	Pages 46 and 47 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

			<p>prevent unethical employment practices being undertaken—  <b>Senator COLBECK:</b> An industry run accreditation process?  <b>Senator Carr:</b> Industry run. The Commonwealth does not run the association. It is run by the industry. It is a method of ensuring that we have some accreditation process and industry standards. I know some people do not think it is necessary to get accreditation, but what I regard as important is that we try to prevent unethical employment practices in the industry, particularly when people are using government money. We cannot have sweatshops funded by the Commonwealth.  <b>Senator COLBECK:</b> I think we both agree on that, Minister—  <b>Senator Carr:</b> I am sure we do.  <b>Senator COLBECK:</b> but what I am asking is: under what other protocols does the government require a process such as this to qualify for funding?  <b>Senator Carr:</b> I think you will find there are a range of programs across government where ethical employment arrangements are required to be demonstrated.  <b>Senator COLBECK:</b> Yes, but not necessarily belonging to a particular organisation.  <b>Senator COLBECK:</b> But the minister has already said that you have to be a member of ECA to qualify. So you are stipulating that.  <b>Senator Carr:</b> Certifying.  <b>Mr Sexton:</b> If I could step in there, what the eligibility for that scheme proposes is that you must be seeking accreditation or have accreditation.  <b>Senator COLBECK:</b> Under ECA?  <b>Mr Sexton:</b> Correct. It is accreditation for the Homeworkers Code of Practice, which is administered by that organisation. So it is an industry code of practice administered by a body set up by the industry.  <b>Senator COLBECK:</b> So there is no other way that a business will accept that a business is complying with proper employment protocols—not even opening their books up to show that they are complying with awards—unless you are a member of the ECA and certified under this process?  <b>Mr Sexton:</b> I know of no other means by which we program administrators could determine that a company or firm is complying with that code of practice.  <b>Senator Carr:</b> Or any code.  <b>Mr Sexton:</b> I know of no other code.  <b>Senator COLBECK:</b> Has the department sought or received any legal advice about imposing that requirement?  <b>Mr Lawson:</b> I would have to take that on notice. When we set the guidelines, we went through the normal process of reviewing our guidelines and consulting on</p>		
--	--	--	--	--	--

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				them. I would have to check with my colleagues as to whether there was a legal part of that process. I cannot remember.			
SI-33	1.1 Manufacturing	Colbeck	Ethical Employment Practices	<p><b>Senator COLBECK:</b> It appears that there might be more, including some board members of the industry association. What role does Fair Work Australia play in this? You have a body that is set up—</p> <p><b>Senator Carr:</b> We will have a look at all of that. The policy intent was to find an industry regulatory model that ensured that people were—</p> <p><b>Senator COLBECK:</b> But you've got an employment workplace agency that is well and truly resourced to deal with those sorts of things. Why can't its satisfaction with employment terms and conditions be something that satisfies the department's part of this process?</p> <p><b>Mr Lawson:</b> The decision was made that they had to use Ethical Clothing Australia, which is a voluntary industry agreed organisation.</p> <p><b>Senator COLBECK:</b> It is voluntary unless you want to associate with the government.</p> <p><b>Mr Lawson:</b> There is an independent board, there is no government control of the—</p> <p><b>Senator COLBECK:</b> No, but the government stipulates that, if you want to obtain funding from the government's investment programs, you will go through this process. Minister Carr talks of innovation, R&amp;D, all the time. There is a fairly successful textile company in my home town. Their innovation and investment, particularly through the Strategic Investment Program, has kept them in the game. It is that investment through these government programs that has put it at the leading edge. It is the last surviving towel Manufacturingurer in the country. I don't know whether this is the company that is involved with this process; I use it as an example because I know it well. It has invested heavily through the SIP program to keep its business at the leading edge. It is a bloody good business and it is doing really good stuff. But here we are saying that, if you want to continue to innovate, if you want to continue to access the funds that we're providing to keep this business and industry alive, you've got to subscribe to this process—you have no choice.</p> <p><b>Mr Lawson:</b> The SIP program and its replacement, the Building Innovative Capability program, are entitlement based programs: if you do certain activities you get that money. This requirement doesn't apply to those legislated programs; this requirement applies to the relatively small \$35 million Strategic Capability Program, which is a competitive grants program.</p> <p><b>Senator COLBECK:</b> So the big guys, who are the ones who usually use the SIP stuff, are fine, but the little guys—</p>	Page 48 19 October 2011	28/11/2011	9/02/2012



**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p><b>Mr Lawson:</b> There is a range of sizes in both programs.</p> <p><b>Senator Carr:</b> Until the factory's inspected, I'm not aware if it runs sweatshops.</p> <p><b>Senator COLBECK:</b> I know they don't. I know people who work there. It's a successful business in the community. I'm not trying to decry the desire to ensure proper wages and conditions, please be assured of that. I am questioning the process of having—</p> <p><b>Senator Carr:</b> I understand. We are in agreement that there ought not to be sweatshops.</p> <p><b>Senator COLBECK:</b> Yes.</p> <p><b>Senator Carr:</b> We are in agreement.</p> <p><b>Senator COLBECK:</b> Absolutely.</p> <p><b>Senator Carr:</b> We are in agreement that there ought to be ethical employment practices. The only question is whether or not this is the appropriate administrative scheme to certify that.</p> <p><b>Senator COLBECK:</b> Whether or not you create a government funded monopoly—</p> <p><b>Senator Carr:</b> We will have a look. We will come back to you on further detail.</p>			
SI-34	1.1 Manufacturing	Cameron	Galvanizers Association	<p><b>Senator CAMERON:</b> I attended in Geelong recently a hearing of the scrutiny of new taxes committee. Other senators were there as well. We had evidence from Geelong Galvanizing, who claimed that the carbon price would add 10 per cent to the cost of their power. I asked whether they had consulted about that with any government departments so that they could get the figures right. When I pursued it with them, they could not give me any idea how they had reached this figure. My back-of-the-envelope analysis would be that the power increase would about 0.5 per cent.</p> <p><b>Senator CAMERON:</b>..... That is consistent with price increases that Treasury have analysed as well. Have Geelong Galvanizing approached your department to get some assistance with this problem that they claim they have? If not, could there be some proactive engagement with Geelong Galvanizing to have a look at this issue?</p> <p><b>Mr Lawson:</b> Certainly. We will investigate whether they have been or not. We did a wide-ranging consultation list. The Galvanizers Association of Australia were invited to our consultation process. We would hope that, through the association, that particular company will be mentioned. But certainly we can take it on board. The programs are not yet available. We are consulting about the guidelines for the programs. They will be well advertised when—</p> <p><b>Senator CAMERON:</b> Senator Madigan, who attended the hearing as well, has just reminded me that it is not just Geelong Galvanizing; a lot of galvanisers are</p>	Page 56 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>concerned, and galvanising might be an area of industry that the department could have a look at. I do not have any argument with the person who gave evidence. He genuinely believed this was the position. It is just that it does not fit with any of the facts in terms of the quantum that the Treasury are saying electricity prices would rise by. So there is obviously an issue there. We certainly do not want people labouring under the idea that Tony Abbott might be right on this stuff, because it is just a nonsense.</p> <p><b>Mr Lawson:</b> The Galvanizers Association participated in consultations which were held in late September and early October, which might have been subsequent to your hearing. We will follow up, though.</p> <p><b>Senator CAMERON:</b> Did the association raise a figure of a 10 per cent increase in power prices?</p> <p><b>Mr Lawson:</b> I would have to take that on notice. I do not know.</p> <p><b>Senator CAMERON:</b> Thank you.</p>			
SI-35	1.1 Manufacturing	Colbeck	Steel Supplier Advocate	<p><b>Senator COLBECK:</b> Minister, can you tell us who offered the appointment of Steel Supplier Advocate to Mr Dennis O'Neill and on what date?</p> <p><b>Mr Lawson:</b> While my colleague is looking at her notes, I took on notice a question about the amount of money we paid to Ethical Clothing Australia for a particular project. The amount is, GST inclusive, \$89,056.</p> <p><b>Senator COLBECK:</b> Thank you, for that.</p> <p><b>Ms Anton:</b> To your other question, Mr Dennis O'Neill was appointed by the minister on 24 August for a period until 31 December 2012.</p> <p><b>Senator COLBECK:</b> On what date did you first speak to Mr O'Neill about the possibility of him filling the role?</p> <p><b>Senator Carr:</b> I would have to check my book on that.</p> <p><b>Ms Anton:</b> We would have dates of the conversations we had with him. We'll take that on notice.</p>	Page 56 19 October 2011	28/11/2011	9/02/2012
SI-36	1.3 Industry and Small Business Policy	Ryan	business.gov.au	<p><b>Senator RYAN:</b> On the business.gov.au website there is a link to a new organisation, the SME Association of Australia. On the website you say that a new peak body has been launched to support and equip small and medium-sized enterprises, SMEs, in Australia. Is that what you consider it to be, the new peak body?</p> <p><b>Mr Schwager:</b> I suspect it is one of them, a peak body.</p> <p><b>Senator RYAN:</b> I am not familiar with this association at all, I have not discussed anything with them. What criteria do you have for websites and links to go on the business.gov.au website? What criteria do you have for peak bodies? I am not going to use the word 'endorse' but I think by being on the business.gov.au</p>	Page 65 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>website you would not just put anyone up there, you would have some criteria.</p> <p><b>Mr Cicchini:</b> Was it an endorsement as such or the fact that the minister—</p> <p><b>Mr Schwager:</b> I suspect that business.gov.au often has newsworthy items relating to small business as an information channel as opposed to a particular endorsement.</p> <p><b>Senator RYAN:</b> Sure. The only reason I ask is that obviously you have to select what goes up there and this is an area where, as you said in your earlier answer, it is a peak body. I gather from your answer that you are referring to the fact that there are more than one out there. What criteria do you have for deciding what goes up on this news channel or this particular feed, for lack of a better way of putting it? Was it just the fact that the minister spoke and launched it? That could be a legitimate answer.</p> <p><b>Mr Schwager:</b> I am not sure that there is a particular set of criteria rather than a judgment that this is particularly newsworthy to the target audience of business.gov.au, which tends to be the small business community.</p> <p><b>Senator RYAN:</b> Can you take on notice to get me all groups that you consider to be peak bodies for small business and groups that have been up on the business.gov.au or small business website as it used to be called. I am conscious that I am running out of time. Minister, there have been many statements from the government with respect to the impact of the carbon tax on small business. In your address to the 2011 National Small Business Summit you stated, 'The carbon price will not have any direct operational impact on small businesses.' Do you run your own Twitter account?</p>			
SI-37	1.1 Enterprise Connect (in consultation with Corporate)	Ryan	Market Research for Enterprise Connect and other Projects	<p>A. The report outlines that \$177,125 was spent on two companies ACIL Tasman and Webmastermind for market research for Enterprise Connect and other projects. Please provide a breakdown of this \$177,125 was spent – how much was specifically spent on Enterprise Connect?</p> <p>B. The total Advertising Agency Costs for Enterprise Connect is \$380,527. What was the outcome from this expenditure?</p> <p>C. A further 1,159,097.84 is shown to have been spent on Media Advertising Organisations on advertising placement for a number of projects, including, as listed, Enterprise Connect. How much of this \$1.1 mil was spent on Enterprise Connect advertising?</p> <p>D. Can you please provide a breakdown of all contract graphic design and advertising costs?</p> <p>E. Please explain how you have measured the success of this expenditure.</p> <p>F. Can you please update the above figures based for the 2010-11 financial year?</p>	Written Question 21 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-38	IP Australia	Heffernan	IP Australia Enterprise Agreement	<p>1. Taking a look at Section 58.5 (a) Remuneration Outcomes at page 32 of the IP Australia Enterprise Agreement can you please provide the following information:</p> <p>(a) What are the Gold, Silver, Green, Orange and Red ratings referred to at point 58.5(i) and (ii) and at Table 1?</p> <p>(b) What are the current criteria for achieving each of these ratings?</p> <p>(c) How does the achievement of these ratings impact on employee remuneration and career prospects within IP Australia?</p> <p>(d) Since the Agreement how many IP Australia employees have been promoted, stood over for promotion, demoted or had their employment terminated in accordance with these ratings?</p> <p>2. Taking a look at Section 58.5 (b) at page 33 of the IP Australia Enterprise Agreement can you please provide the following information:</p> <p>(a) At Table 2 in the column entitled 'Definition' there is a reference to various scores. For example in the box next to 'Superior' there is a reference to "a total score of 13 or higher out of 20". How are these 'scores' earned or allocated to an IP Australia examiner</p> <p>(b) Is correct that an IP Australia examiner will be allocated a score for accepting a patent application but not allocated a score for rejecting a patent application?</p> <p>(c) Is it correct that the scoring system in regard to the work undertaken by an IP Australia examiner in examining a patent application does not provide that examiner an opportunity to earn additional points for any additional work required by the rejection of a patent application?</p> <p>(d) Would it be fair to describe the performance ratings and outcomes in Table 2 to favour the acceptance of patent applications?</p> <p>(e) Is the time spent by an IP Australia examiner in the examination of a patent application reflected in the scoring referring to in Table 2? Please explain the process.</p>	Written Question 24 October 2011	28/11/2011	9/02/2012
SI-39	1.1 AusIndustry	Nash	Re-tooling for climate change	Why was the Retooling for climate change program cancelled two years before its due date?	Written Question 25 October 2011	28/11/2011	9/02/2012
SI-40	1.1 AusIndustry	Nash	Re-tooling for climate change	Did the retooling for Climate Change program, which targeted industries who's impact on the environment was the greatest, directly assist in reducing emissions.?	Written Question 25 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

					Written Question		
SI-41	1.1 AusIndustry	Nash	Re-tooling for climate change	I understand the program was targeted at industries who's impact on the environment was the greatest. Will the cancellation of the retooling program effect hose projects w3ho have already received funding?	Written Question 25 October 2011	28/11/2011	9/02/2012
SI-42	1.1 AusIndustry	Nash	Re-tooling for climate change	For those who may have missed out on receiving funding under the retooling for Climate Change program – is there another source of funding which may be available to them?	Written Question 25 October 2011	28/11/2011	9/02/2012
SI-43	2.3 Questacon	Nash	Inspiring Australia, a national strategy for engagement with the science	Will the Department initiative – <i>Inspiring Australia, a national strategy for engagement with the sciences</i> replace funding for existing project?	Written Question 25 October 2011	28/11/2011	9/02/2012
SI-44	2.3 Questacon	Nash	Inspiring Australia program	I understand a particular funding program is ceasing and the <i>Inspiring Australia</i> program is the new initiative. Does the Department know of any organisation, currently funded though other incentives, which will miss out under the new program?	Written Question 25 October 2011	28/11/2011	9/02/2012
SI-45	2.3 Questacon	Colbeck	Inspiring Australia program	How much money was spent and how many ASL were allocated to the development of the logo and branding for Inspiring Australia? How much money has been spent on advertising and marketing material in total for Inspiring Australia so far, and how much is committed to it over this and future years? What was the total cost of the Government's expenditure on the Inspiring Australia national conference in March? Has any funding been allocated and/or provided to any media organisations through Inspiring Australia so far – and, if so, which media organisations and how much funding? Has any funding been allocated and/or provided to any community-based organisations through Inspiring Australia so far – and, if so, which community-based organisations and how much funding?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-46	2.3 Questacon	Colbeck	SCOPE Program	Funding for various initiatives and activities under the old SCOPE program would presumably have ceased on 30 June 2011. Have any of those activities not been refunded – and, if so, which ones?  When responsibility for the SCOPE program was transferred from Science	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				Division into Questacon, was there a change in ASL in the relevant section – and, if so, by how much did it change?			
SI-47	2.3 Questacon	Colbeck	Inspiring Australia program	How much funding in total does the Government provide to the Prime Minister’s Prizes for Science and to the Eureka Prizes respectively?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-48	2.3 Questacon	Colbeck	Inspiring Australia program	Has Federal Government funding for the Science and Engineering Challenge been reduced – or is it about to be reduced? If so, when, by how much and why?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-49	2.3 Questacon	Colbeck	Inspiring Australia program	When did the Government first provide funding to the Science and Engineering Challenge? And what has been the amount of funding to the Challenge over each of the past three financial years?  How many schools and school students directly participated in each of the years of the Science and Engineering Challenge?  When was information about the cut to funding for the program first made publicly available by the Government, and how?  What is being done with the savings achieved from cutting this program – have they been returned to consolidated revenue, or are they being spent on alternative and/or replacement science programs and, if so, which ones?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-50	ANSTO	Abetz	Employment	How many world recognised researchers for radioisotope production do you have employed at ANSTO? Please define world recognised as being the lead author in 5 or more published peer reviewed papers?	Written Question 26 October 2011	28/11/2011	9/02/2012
SI-51	ANSTO	Abetz	Employment	Is it true that the last world renowned radioisotope researcher employed by ANSTO was made redundant recently?	Written Question 26 October 2011	28/11/2011	9/02/2012
SI-52	ANSTO	Abetz	Employment	Why is it that we have invested over \$400m in a reactor, over \$17m in a cyclotron at Lucas Heights and a further investment in accelerator technology throughout other facilities some related to ANSTO’s Board of Directors and we are letting experienced people go?	Written Question 26 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-53	ANSTO	Abetz	Research Projects – Radiopharmaceutical	Can you provide a list of research projects currently being developed in the field of radiopharmaceutical production?	Written Question 26 October 2011	28/11/2011	9/02/2012
SI-54	ANSTO	Abetz	Research Projects - Radioisotope	Can you provide a list of research projects currently being developed in the field of radioisotope production?	Written Question 26 October 2011	28/11/2011	9/02/2012
SI-55	ANSTO	Abetz	Return on Projects	Can you provide a project overview to include both targeted milestones and potential return on investment for these projects?	Written Question 26 October 2011	28/11/2011	9/02/2012
SI-56	CSIRO	Colbeck	Conflicts of Interest	In relation to real or perceived conflicts of interest involving the CSIRO Chief Executive, any member of the CSIRO Board or any member of the CSIRO Senior Executive team, what processes and guidelines exist for those conflicts to be notified to the Minister?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-57	CSIRO	Colbeck	Conflicts of Interest	In relation to Dr Clark's directorship of Cradle Mountain Carbon Pty Ltd, on what date was Senator Carr first informed by CSIRO of the existence of this directorship?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-58	CSIRO	Colbeck	Conflicts of Interest	In relation to Dr Clark's appointment to the Australian advisory board for Bank of America Merrill Lynch, on what date was Senator Carr first informed by CSIRO of this appointment?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-59	CSIRO	Colbeck	Conflicts of Interest	For what reason(s) was Dr Clark's directorship of Cradle Mountain Carbon Pty Ltd not disclosed – alongside all of her other interests, including her appointment by Bank of America Merrill Lynch – on the CSIRO website between June and late October 2011?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-60	CSIRO	Colbeck	Conflicts of Interest	What is the maximum time that can be taken before a CSIRO officer must formally declare a conflict of interest?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-61	CSIRO	Colbeck	Conflicts of Interest	At the Estimates hearing of 19 October 2011, Mr Whelan noted that, where CSIRO employees have an interest in companies that might potentially influence their decisions at work, these are disclosed to the Commercial Committee. As an adviser to Bank of America Merrill Lynch and a director of Cradle Mountain Carbon (especially at a time when the Government is relying extensively on advice from the CSIRO to justify its pursuit of a carbon tax), is Dr Clark required	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				to disclose one or both of these interests to that committee? If so, has she - and on what dates? If not, why not?			
SI-62	CSIRO	Colbeck	Conflicts of Interest	Are there any other committees or bodies to which CSIRO officers disclose real or potential conflicts of interest? If so, which committees are these? And has Dr Clark declared her involvement with Bank of America Merrill Lynch and/or Cradle Mountain Carbon to them? If so, on what dates? If not, why not?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-63	CSIRO	Colbeck	Energy Transformed Flagship	How many staff work under Dr Alex Wonhas in his capacity as the Director of the Energy Transformed Flagship?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-64	CSIRO	Colbeck	Conflicts of Interest	Has the organisation sought to explore, in any way, what kind(s) of conflict of interest Dr Wonhas' appearance on advertising for the Government's carbon tax now potentially presents for him in his current and future research – and for the staff working under his direction?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-65	CSIRO	Colbeck	Dr Wonhas	Were the words used by Dr Wonhas in the advertising his own? Or were they, in any form, scripted for him? If they were scripted for him, by whom were they scripted? Was Dr Wonhas remunerated in any way for his participation?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-66	CSIRO	Colbeck	Advocating Carbon Tax	In his evidence to the Estimates hearing of 19 October 2011, Mr Whelan stated that “any participation by CSIRO in an information campaign would need to ensure that we were not associated, and that officers were not in a position to be seen to be advocating for or against the pricing of carbon or a carbon tax”. What assurances can CSIRO provide the Opposition that action would be taken in the event that any officer(s) is seen to be advocating for or against the pricing of carbon or a carbon tax – and, in keeping with the organisation's Public Research Charter and Code of Conduct and other associated documents, what would that action be?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-67	CSIRO	Colbeck	Conflicts of Interest	Mr Whelan also said on 19 October 2011 that the CSIRO has “frequently participated in information campaigns of this order”. In what other Government-financed advertising has CSIRO featured during the past five years?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-68	CSIRO	Colbeck	Conflicts of Interest	Mr Whelan also remarked on 19 October 2011 that “we do not always participate. On some occasions the requirement for us to participate is conditional on us effectively being seen to support a policy position. We do not participate on those occasions”. In what Government-financed advertising has CSIRO declined to participate during the past five years?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-69	CSIRO	Colbeck	Conflicts of	Mr Whelan also stated on 19 October 2011 that the Department of Climate	Written	28/11/2011	9/02/2012



**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

			Interest	Change originally sought to include a number of CSIRO officers in the Government's carbon tax advertising campaign. How many officers were recruited to potentially participate in the campaign, and why did those staff ultimately not appear in the advertising?	Question 27 October 2011		
SI-70	CSIRO	Colbeck	Conflicts of Interest	Who was the senior executive who gave the final signoff for Dr Wonhas' participation in the advertising? Was this person also involved in any way in deciding whether Dr Clive Spash's 2009 paper on emissions trading should be publicly released?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-71	CSIRO	Colbeck	Conflicts of Interest	Why do the approval processes that were followed in this case differ so markedly from those that were followed when Dr Spash wanted to make public comments that put him at odds with Government policy?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-72	CSIRO	Colbeck	Disciplinary sanctions	What disciplinary sanctions are available and/or enforced when someone is found to have breached (a) the Public Research Charter and/or (b) the CSIRO Code of Conduct?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-73	CSIRO	Colbeck	Event sponsor	How many conferences, activities and events did CSIRO financially sponsor during 2007-08, 2008-09, 2009-10 and 2010-11 respectively? What were those events, and what was the cost of sponsoring each of them?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-74	CSIRO	Colbeck	Climate Change Science Program	Does the CSIRO remain a partner in the delivery of the Australian Climate Change Science Program administered by the Department of Climate Change? If so, what is the extent of CSIRO's participation?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-75	CSIRO	Colbeck	Program Funding	Is government funding provided directly or indirectly to CSIRO to support its involvement in the program – and, if so, how much funding for each of the years 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-76	CSIRO	Colbeck	CSIRO Seminars	Is it correct that a CSIRO employee presented at least one seminar to Victorian public servants last year titled 'Dealing with climate change denialism'? If so: on how many occasions in total was this seminar presented; on what dates; where; and to whom? Have these been the only occasions on which a CSIRO employee has, as part of the course of their employment, provided information, presentations or briefings of any kind to public servants or to any other audience critical of scientists and/or journalists and/or any other people who do not support the theory of anthropogenic global warming? If not, please list all other occasions on which such presentations have been made; on what dates; where; and to whom.	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-77	CSIRO	Colbeck	Science in Society	Is there a Science in Society group in CSIRO – and, if so, what is its role? How much funding has it received over each of the past four years?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-78	CSIRO	Colbeck	AEQUUS	How many Aequus grievance investigation reports have been written in respect of incidents involving CSIRO employees since the start of 2008? Have findings of misconduct of any kind within CSIRO been made in any of those reports? Has Aequus found, at any time since the start of 2008, that workplace bullying or harassment of any kind toward an employee has occurred?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-79	CSIRO	Colbeck	Workers Compensation	Does CSIRO still receive annual bonus paybacks on its workers' compensation claims based on the numbers of incidents in the organisation? Was the bonus for 2008-09 nearly three-quarters of a million dollars? What have been the amounts of the bonus for 2009-10 and 2010-11? What happens with these bonuses – are they invested in research activities, in improvements to workplace safety arrangements or are they directed to other end(s)?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-80	CSIRO	Colbeck	CSIRO Staff Payments	Are there also 'at risk performance' payments made to some CSIRO staff? If so, how many staff and at what level of seniority – and what objectives or goals do they need to satisfy to receive these payments?	19 October 2011 Written Question	28/11/2011	9/02/2012
SI-81	CSIRO	Colbeck	Workplace Bullying	Is Comcare currently undertaking an investigation into a culture of workplace bullying at the CSIRO? If so, when is that investigation due to be completed?	19 October 2011 Written Question	28/11/2011	9/02/2012
SI-82	CSIRO	Colbeck	CSIRO Employees	On approximately how many occasions would a CSIRO employee have written to Dr Clark with an allegation, concern or complaint in relation to due process and/or how they have been treated within the organisation? What action does Dr Clark tend to take in those situations? Would she make contact with the employee down the track to satisfy herself that the issue has been resolved appropriately? Can you assure us that there would have been no situation where Dr Clark would have referred the employee's complaint straight on to people in the area they were actually complaining about in the first place?	19 October 2011 Written Question	28/11/2011	9/02/2012
SI-83	CSIRO	Colbeck	Astronomy Budget	Is there a shortfall in CSIRO's astronomy budget – if so, by how much? Is this shortfall being recovered through cuts – and, if so, to what measures and programs are the cuts being made and by how much?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-84	CSIRO	Colbeck	CSIRO Science	How is the CSIRO Science Journalism award funded – does it come from the	Written	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

			Journalism award	<p>organisation's general budget allocation, or is it drawn from the funding for a specific program or line item?</p> <p>What is the total amount allocated in the budget to that award?</p> <p>What does the travel grant of \$5,000 for that award entail – what kind of travel is possible?</p> <p>How many applications were received for the award in 2011, and who was on the judging panel?</p> <p>Were the diversity and breadth of her stories among the criteria for why the award was made to Ms Clarke, of the ABC – and did that include a judgement that she has presented a diverse range of stories on climate change?</p> <p>Is that the only kind of prize or payment that CSIRO makes available to members of the media or to media organisations – or are there others? If there are others, please list the details of each of these prizes/payments; the recipients during 2010 and 2011 and how much money was paid to each of them.</p>	Question 27 October 2011		
SI-85	CSIRO	Colbeck	GM Wheat	<p>What is CSIRO's assessment of the full extent of the damage that was caused in July this year to the experimental farm at Ginninderra where GM wheat was being grown?</p> <p>Has CSIRO been asked to co-operate with any police investigation in relation to that damage – and are you able to disclose whether action has been taken (or is being taken) against the people who were found to have caused the damage?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-86	CSIRO	Colbeck	Cybernose project	<p>When did CSIRO begin work on its Cybernose project?</p> <p>How much has CSIRO invested in total in its Cybernose project?</p> <p>Is it correct that the wine and grape industry – which the project is intended to benefit – has not devoted a cent to the Cybernose project?</p> <p>How has the extra \$2.1 million in funding for the project announced by Minister Combet in 2010 been used? What tangible benefits has this funding generated?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-87	CSIRO	Colbeck	Cybernose project	<p>In answer to Question on Notice BI-75 from the last round of Estimates, we were told that Alisha Anderson became the project leader of Cybernose on 4 January 2011. How and on what date was the Plant Biosecurity CRC informed about this change of project leader and Dr Anderson's background, experience, involvement and contribution to the development and/or negotiation stages of the project? If there was a delay in informing the CRC, what was the reason for this delay? If the CRC was not provided with full details of Dr Anderson's credentials, why was this?</p> <p>At around this time, was there also a revision of Dr Stephen Trowell's responsibilities in the Cybernose project in any form? If so, how and on what date</p>	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>was the Plant Biosecurity CRC informed about this change in Dr Trowell's role? If there was a delay in informing the CRC of this change, what was the reason for this delay?</p> <p>At the time they were chosen to play key roles with Cybernose, what past experience and record of success did Dr Anderson and Dr Trowell each possess as project leaders at CSIRO?</p>			
SI-88	CSIRO	Colbeck	Sea Level Rises	Have corrections been made at any time during 2010 and 2011 to any of the CSIRO's publications in relation to projections of future sea level rises? If so, what corrections have been made; in which publications; and on what dates?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-89	CSIRO	Colbeck	Cooperative Research Centres	What has been the CSIRO's financial contribution to the Cooperative Research Centres program for each of the past four financial years?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-90	CSIRO	Colbeck	Double Helix Science Club	<p>On what date was the Double Helix Science Club's regional chapters program closed?</p> <p>What was the reason for its cessation?</p> <p>Have any CSIRO staff lost their jobs because of the closure?</p> <p>How much was spent on this program for each of the five financial years immediately preceding its closure?</p> <p>Is it correct that CSIRO has sent a letter(s) to Double Helix members advising them that the closure is, in part, attributable to health and safety issues? If so, what specifically are these issues?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-91	CSIRO	Colbeck	CSIRO Education Centres	Will the cost of membership around CSIRO Education Centres be changed (and, if so, by how much?), and what alternative arrangements does CSIRO envisage will be established to make up for the closure of the program?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-92	2.3 Science and Infrastructure	Colbeck	Chief Scientist	<p>Aside from his appointment as Chief Scientist, to what other government positions (on boards and advisory committees and so forth) has Professor Chubb been appointed since November 2007?</p> <p>Has any formal training been provided to Professor Chubb to date as Chief Scientist? If yes, what has been the nature of that training; on what date(s) was it provided; and what has been the financial cost?</p> <p>In what forms (and on what dates) has Professor Chubb directly provided his written views and advice to Minister(s) and/or the Prime Minister to date on the science surrounding climate change?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-93	2.3	Colbeck	OCS – Media and	How many staff in the Office of Chief Scientist are media and/or communications	Written	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

	Science and Infrastructure		Communications	<p>officers? And what system is in place for media monitoring?</p> <p>Have there been any requests for media appearances that Professor Chubb has so far declined in his time as Chief Scientist? If yes, which programs and on what dates?</p> <p>To what newspapers and scientific journals does the Office of Chief Scientist subscribe?</p>	Question 27 October 2011		
SI-94	2.3 Science and Infrastructure	Colbeck	Global Climate	At what time in world history does Professor Chubb believe that human-sourced emissions first begin to have a significant impact on global climate?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-95	2.3 Science and Infrastructure	Colbeck	Professor Chubb Comments	<p>Does Professor Chubb accept that there are reputable climate scientists who have different views to him and to the Government about the extent to which humans are influencing climate change?</p> <p>Does Professor Chubb stand by his comments made earlier this year that “science is improved by robust but civilised debate” and “I think we've got to get balance into (the climate change) debate, and civility”? If so, how does that tally with his own remarks that prominent climate change skeptic Lord Christopher Monckton is a “deplorable” person and “just needs to be exposed for what he is”?</p> <p>Have the comments made on 22 June 2011 by the <i>Herald Sun</i> columnist, Jill Singer, about the prospect of climate skeptics being gassed to death been drawn to Professor Chubb’s attention at any time? And, if so, has Professor Chubb made any public comments about those remarks?</p> <p>Have the comments made on 6 June 2011 by the <i>Sydney Morning Herald</i> columnist, Richard Glover, that people who don’t support AGW theory should have their opinions forcibly tattooed on their bodies been drawn to Professor Chubb’s attention at any time? And, if so, has Professor Chubb made any public comments about those remarks?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-96	2.2 Science and Infrastructure	Colbeck	Super Science program	Will there be a continuation of the Super Science program beyond 2012-13?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-97	2.2 Science and Infrastructure	Colbeck	Climate High Performance Computing Centre	How much money has so far been spent on the Climate High Performance Computing Centre?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-98	2.3 Science and	Colbeck	SKA	What are the implications of the result of Australia’s SKA bid for future funding of the Pawsey Centre? Would success in the bid require greater funding of the	Written Question	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

	Infrastructure			Centre? And, conversely, would an unsuccessful bid mean that funding would be reduced?	27 October 2011		
SI-99	Corporate	Colbeck	Funding to ANU,	How many different measures in the Innovation, Industry, Science and Research portfolio provide funding to ANU, and what is the total amount of that funding over the forward estimates? How much of this funding is already committed, and how much remains uncommitted?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-100	Corporate	Colbeck	Innovation Scholarship Award	Does the Department offer anything called 'Innovation Scholarship Awards'? If so, how many of them are there; how much are they worth; over what period are they made available; and from what program or line item in the Federal Budget is the funding for them drawn?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-101	2.2 Science and Infrastructure	Colbeck	Strengthen international collaborative relationships and research outcomes	On page 59 of the PBS for 2011-12, increasing the number of projects reporting strengthened international collaborative relationships and research outcomes is identified as one of the Department's goals. How is that measured?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-102	2.1 Research	Colbeck	Commercialisation Training Scheme	Will the Commercialisation Training Scheme cease in 2011-12, or will it continue?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-103	ARC	Colbeck	Researchers in Industry Training Awards	Are the Researchers in Industry Training Awards part of the Clean 21 program? Does the \$23.4 million that has been allocated to the Researchers in Industry Training Awards come from funding to the ARC – or from elsewhere in the budget?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-104	1.1 Enterprise Connect	Colbeck	Clean 21 program	How much funding has been allocated to the Clean 21 program over the forward estimates, and where does that appear in the budget?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-105	2.3 Science and Infrastructure	Colbeck	Has Science Division been asked to provide written advice to the Minister or his office	Is it common for Science Division to be asked to provide advice to the Department of Prime Minister and Cabinet, or to the Prime Minister's office? How many times has Science Division provided a written brief to PMC and/or the Prime Minister's office during 2010-11 and 2011-12 respectively?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-106	2.3 Science and Infrastructure	Colbeck	Government proposed carbon tax	On how many occasions has Science Division provided written advice to the Minister and/or his office about the scientific aspects of the Government's proposed carbon tax?	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-107	2.3 Science and Infrastructure	Colbeck	Multi-party climate change committee	What input did Science Division have into the workings of the Government's so-called multi-party climate change committee?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-108	2.2 Research	Colbeck	ANU	How much has been spent so far on the Commonwealth ANU Strategic Relationship – and what remains uncommitted? What is the current number of participants in courses and activities conducted under the banner of the Australian National Institute for Public Policy? How does that differ from the same figures one year ago?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-109	1.1 Science and Infrastructure	Colbeck	Clean Energy Initiative	How much money has the Department contributed to the ZeroGen Integrated Gasification Combined Cycle Project to date? Is the funding still continuing – and, if so, how much has been committed to this project over the forward estimates?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-110	1.1 Science and Infrastructure	Colbeck	Clean Energy Initiative	How much money has the Department contributed to the Wandoan Integrated Gasification Combined Cycle Project so far? Is the funding still continuing – and, if so, how much has been committed to this project over the forward estimates?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-111	2.3  Science and Infrastructure	Colbeck	Solar Flagships program	Have there been any delays in realising milestones in any of the projects under the Solar Flagships program? If so, what have been the details of these delays?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-112	1.1 AusIndustry	Colbeck	Carbon Tax Promotional Information	Did AusIndustry recently provide local councils around Australia with promotional information about the carbon tax which it sought to have published?  How many councils were sent this information, and how many councils published this information?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-113	1.1 Manufacturing	Colbeck	Carbon Tax	Has the Department undertaken (and/or been provided with) any analysis of what percentage of Australian Manufacturing jobs will be exposed to the full impact of the carbon tax – and what percentage will be shielded through compensation? If so, what are its assessments of these figures?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-114	1.1 Manufacturing	Colbeck	Carbon Tax	What contingency and risk planning has the Government specifically asked the Department to undertake in relation to risks and potential problems in the rollout of the industry programs and compensation arrangements associated with the carbon tax?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-115	1.1 Manufacturing	Colbeck	Retooling for Climate Change	Why was the Retooling for Climate Change program abolished?	Written Question 27 October	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

					2011		
SI-116	1.1 Manufacturing	Colbeck	Buy Australia At Home and Abroad	In this year's Budget, a total of \$34.4 million was allocated over the forward estimates to the Buy Australia At Home and Abroad program. But members of the Government (including Senator Carr and Minister Ferguson in a media release of 24 August 2011 – <a href="http://minister.innovation.gov.au/Carr/MediaReleases/Pages/BUYAUSTRALIANATHOMEANDABROADJointMRFerguson.aspx">http://minister.innovation.gov.au/Carr/MediaReleases/Pages/BUYAUSTRALIANATHOMEANDABROADJointMRFerguson.aspx</a> ) have since been referring to it as a \$50 million program. What accounts for the \$15.6 million difference, and has it been offset against another line item or items in the Budget?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-117	1.1 Manufacturing	Colbeck	Jobs Forum	What will be the full cost to the budget of the changes announced to local content arrangements and various Departmental programs and activities announced by the Prime Minister at the conclusion of the Government's 'Jobs Forum' on 6 October 2011?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-118	1.1 Industry and Small Business Policy	Colbeck	BER program	What formal representations did this Department make to the Department of Education about encouraging and improving local industry participation in the BER program?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-119	1.1 Manufacturing	Colbeck	Support for the Australian Made campaign	On what basis was the Government's support for the Australian Made campaign stopped in 2010?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-120	1.1 Manufacturing	Colbeck	Steel Industry	How many employees does the Department assess are currently employed in the steel industry in Australia? How many of those are employed in upstream activities, and how many downstream?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-121	1.1 Manufacturing	Colbeck	Steel Transformation Plan	Over how many years does the Steel Transformation Plan operate (that is, from which to which financial years)? Is it correct that the entire sum allocated to the Steel Transformation Plan could actually all be exhausted within one year and one day of the start of the carbon tax? What are the practical activities that either BlueScope or OneSteel must undertake to receive payments under the Steel Transformation Plan? (The legislation says that the Plan "(provides) assistance for participants for investment, innovation and competitiveness in the Australian steel manufacturing industry to transform it into an efficient and economically sustainable industry in a low carbon environment" – please detail the kinds of practical activities to this would translate.) Will payments be made in a lump sum or staggered in accordance with BlueScope and OneSteel meeting certain milestones?	Written Question 27 October 2011	28/11/2011	9/02/2012



**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-122	1.1 Manufacturing	Colbeck	\$100 million advance to BlueScope	What were the conditions to which the \$100 million advance to BlueScope of 22 August 2011 was tied; what does the company practically need to do in return for this money?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-123	1.1 Manufacturing	Colbeck	Steel Industry Innovation Council	After the meeting on 1 February 2011, when did the Steel Industry Innovation Council hold its next meeting? What was on the agenda of that meeting, and how long did it last? Have there been any other meetings of the Steel Industry Innovation Council since that time? If so, on what dates?	Written Question 27 October 2011	29/11/2011	9/02/2012
SI-124	1.1 Manufacturing	Colbeck	Industry Innovation Council	Is there a secretariat within the Department for each Industry Innovation Council? If so, how many staff are assigned to each secretariat – and at what APS levels? Further to Question on Notice BI-87 from the last round of Estimates, please supply all past agendas for each of the Industry Innovation Councils. How much has been spent on marketing and advertising in relation to all of the Industry Innovation Councils – and how much is currently committed to future marketing and advertising over the forward estimates?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-125	Corporate	Colbeck	Media Monitoring	What is the total cost of the Department’s media monitoring?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-126	1.1 Industry And Small Business	Colbeck	Media Monitoring	A brief was reputedly sent to the Secretary earlier this year titled ‘Actual or Threatened Company Shutdowns’. In this brief, it apparently says that “the Department ... collects information on firms facing threats to their viability through media monitoring and other sources”. Not to necessarily assume that information is accurate, but would the money spent on that kind of media monitoring represent an additional figure to the one above?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-127	1.1 Industry And Small Business	Colbeck	Media Monitoring	What is the cost specifically of the monitoring the Department would undertake to acquire information about firms under threat? What specific forms of media does the Department monitor when it is looking at actual or threatened company shutdowns? How much time does this work take, and how many staff are assigned to it? How is this information used once it’s collected?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-128	1.1 Industry And Small Business	Colbeck	Media Monitoring	During 2011, did the Department invite consultants/contractors to submit a tender for media monitoring with the aim of collecting a comprehensive list of public information on firms facing difficulty? If so, when did this tender process begin and when was it completed? What does this contract cost – and with which area of the Department will the tenderer predominantly be liaising?	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				What types of reports and evaluations are being generated through this new contract? And how does what the new service will produce differ from the monitoring the Department has otherwise been doing on firms under threat? Through the new contract, will the Department also be compiling lists of companies that have closed?			
SI-129	Corporate	Colbeck	Travel	What has been the total spent on official travel for (a) the Department and (b) the portfolio during each of the years 2007-08, 2008-09, 2009-10 and 2010-11? How many airline flights were taken by portfolio employees for work-related travel during 2010-11? What is the arrangement for whether the emissions from those flights are offset or not?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-130	Corporate	Colbeck	Taxi	How many taxi trips were taken by portfolio employees for work-related travel during 2010-11?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-131	Corporate	Colbeck	Carbon Emissions	Is it correct that, in 2008-09, the Innovation, Industry, Science and Research portfolio's carbon emissions soared by nearly 9 per cent? Is there a breakdown for the 2008-09 emissions for each of the individual organisations/agencies within the portfolio – and, if so, what is it?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-132	Corporate	Colbeck	InnoVision	How much has the Department's InnoVision web project cost so far? On what date was it launched? How many subscribers did it have as at 26 October 2011 – and how many of these were employees (and/or relatives of employees) of the Department?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-133	1.1 Manufacturing	Colbeck	Government's Prime Ministerial Taskforce on Manufacturing	On what dates has the Government's Prime Ministerial Taskforce on Manufacturing met so far? For what future dates have meetings been organised?  What cities has the taskforce visited, and what cities will it visit?  Does the Department and/or any other agency provide any form of administrative support for the taskforce – if so, what is the nature and cost of this support?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-134	1.2 AusIndustry	Colbeck	Commercialisation Australia	Is unspent funding for past years rolled into future allocations for the Commercialisation Australia program? In total, how many applications have been made for grants through Commercialisation Australia since the program began? How many applications have been made for Commercialisation Australia grants	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				in each financial year since the program began?			
SI-135	1.2 AusIndustry	Colbeck	Innovation Investment Fund and Innovation Investment Follow-on Fund	How much funding is currently uncommitted under the Innovation Investment Fund and Innovation Investment Follow-on Fund?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-136	1.2 AusIndustry	Colbeck	Pre-Seed Fund	Will the Pre-Seed Fund continue beyond 2012?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-137	1.2 Innovation	Colbeck	Coordination Committee on Innovation	How much has been spent in total on the operations of the Coordination Committee on Innovation?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-138	1.1 Manufacturing	Colbeck	Australia's TCF industry	How many jobs have been lost in Australia's TCF industry since the start of 2010? Does the Department do any work to track what happens to TCF employees in Australia who have lost their jobs in the industry? By what measures do the Government and Department evaluate the success or otherwise of the TCF Strategic Capability Program?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-139	1.1 Manufacturing	Colbeck	TCF Union of Australia	Aside from the DEEWR and DIISR funding disclosed at that Estimates hearing, has Government funding of any other kind been provided to the TCF Union of Australia since 2007? If so, what has the nature and amount of that funding been? Has the Department been involved in any work on the development on the TCF Ethical Quality Mark? If so, what has been the nature and cost of that work – and when will the final outcome of this process be communicated to the industry and the Australian public?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-140	1.1 Manufacturing	Colbeck	Ethical Clothing Australia	In relation to Ethical Clothing Australia, Senator Carr stated at the Estimates hearing on 19 October 2011 that “it is a method of ensuring that we have some accreditation process and industry standards ... what I regard as important is that we try to prevent unethical employment practices in the industry, particularly when people are using government money. We can not have sweatshops funded by the Commonwealth”. How many sweatshops does the Department assess existed in Australia at the time of the commencement of the TCF Strategic Capability Program? In addition to the funding given to Ethical Clothing Australia, have any other grants or payments been made by the Department to trade unions since November 2007? If so, please list each instance - including the amount of funding provided	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>and the reason(s) for the payment(s).            What success does the Department consider that Ethical Clothing Australia has achieved in Australia?            Aside from the DEEWR and DIISR funding disclosed at that Estimates hearing, has Government funding of any other kind been provided to Ethical Clothing Australia? If so, what has the nature and amount of that funding been?</p>			
SI-141	1.2 AusIndustry	Colbeck	Green Car Innovation Fund	<p>In the assessment of grant applications under the Green Car Innovation Fund, by what means did the Department review and verify the various companies' claims about the benefits of their proposed projects?            Have there been any requests from any of the successful applicants for changes to the terms and/or the deadlines for the projects – and, if so, on how many occasions has that happened?            Have there been any delays in meeting milestones on any of the projects – and, if so, how many?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-142	1.2 AusIndustry	Colbeck	Green Car Innovation Fund - Alternative Fuel Innovations (AFI)	<p>Is it correct that the Minister publicly announced on 25 January 2011 that a company called Alternative Fuel Innovations (AFI) was awarded a \$3.54 million grant to develop liquid injection fuel systems?            On what date did the Department and the Minister's office each first become aware that AFI had been placed into receivership?            How many instalments of Green Car Innovation Fund payments have so far been made to AFI, on what dates were each of these payments made, and what is the total sum of the payments so far made to AFI?            Given that AFI was also supplying some of its products to Ford for its work on its new Falcon, are there any implications from its liquidation for the \$42 million Green Car Innovation Fund grant made to Ford?            Has Ford met all of the individual milestones in its grant agreement under the Green Car Innovation Fund?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-143	1.2 AusIndustry	Colbeck	Green Car Innovation Fund – Toyota and Holden	<p>On what date did the Government and Toyota enter into an agreement for the global engine line project?            On what date was Holden's application for funding for its Green Commodore received? And what work did the Government do in terms of verifying Holden's figures on the benefits of the project, and how?            What checking does the Department perform in relation to the level of local, Australian manufacturing in each of these projects? And are there any rules with which the project proponents must comply in relation to Australian manufacturing?            Does that also apply to the sourcing of the equipment used in the final product?            Are there any guidelines and stipulations that they be sourced within Australia?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-144	1.1 Manufacturing	Colbeck	Automotive Industry Structural Adjustment Program	How much of the \$20 million in the Automotive Industry Structural Adjustment Program for 2011-12 has been committed and/or spent so far? Please list each of the activities (and details of funding for each) on which this funding has been spent.	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-145	1.1 AusIndustry	Colbeck	Green Building Fund	How many grant agreements under the Green Building Fund have been terminated? Please list which Green Building Fund grants have been terminated and on what dates respectively - and how much was spent on each of these grants. How much funding in total was provided through these agreements before their eligibility for further payments under the Fund ceased? Is the wind turbine project on Hobart's Marine Board building one of the terminated projects – and on what date was the grant agreement ceased? On how many occasions in total have extensions been requested to the deadlines for Green Building Fund projects? Across all of the Green Building Fund projects, what percentage of the new equipment being used in them (like wind turbines and air conditioning systems, for example) have been made in Australia? Is there any stipulation in the program guidelines about the proponents needing to satisfy any basic requirements in the way of using local Australian content in their projects?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-146	1.2 AusIndustry	Colbeck	R&D Tax Incentive	Given that advance findings for the R&D Tax Incentive still won't be available for some time, what advice is being provided in the interim to the growing number of firms who say they can't work out if their activities qualify or not? Advice about activities is presumably being offered on a case-by-case basis; if that's true, how can the Department possibly expect businesses to have any government encouragement to undertake R&D when they are forced to seek ad hoc, non-binding guidance instead? How many companies has the Department assessed will request advance findings on a yearly basis? Who will undertake advance findings on the Department's behalf, and how many days' average turnaround will there be on those advance findings? By how much will that average turnaround time increase if each of another 1, 10, 50 and 100 firms apply for advance findings?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-147	1.2 AusIndustry	Colbeck	National Reference Group	Has a group called the National Reference Group been established in relation to the new legislation? If so: <ul style="list-style-type: none"> <li>• On what dates has this Group met?</li> <li>• On what dates have the minutes for each of those meetings been</li> </ul>	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p>circulated to the attendees – and are you able to make those minutes available to us as well?</p> <ul style="list-style-type: none"> <li>• That group is presumably separate to the new advisory committee that was announced on 13 October 2011?</li> <li>• Why do both of these new groups include R&amp;D tax consultants, given the Minister has previously described these people as “vested interests”, “well-organised” campaigners and “losers (who) scream like ... stuck pigs”?</li> </ul> <p>Will any details be made available publicly under the new scheme about the payments that have been made to businesses and, if so, how?</p>			
SI-148	Corporate	Colbeck	2011 St Vincent de Paul CEO sleepout	<p>Did anyone from the Department participate in the 2011 St Vincent de Paul CEO sleepout?  If yes:  How much money did they raise?  Did the Department donate any money?  Did anyone from sectors linked to the department provide donations to the participant?  Could you please provide a list of people / organisations that made donations to the participant?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-149	Corporate	Colbeck	Department ‘FITTER’ initiative	How much funding is devoted to the Department’s ‘FITTER’ initiative?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-150	Corporate	Colbeck	Training for staff	How much was spent on training for staff for the 2010-11 financial year?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-151	Corporate	Colbeck	HR Staff	How many staff are there in the Department’s HR area, and how many of these provide training to other staff?	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-152	2.2 Research	Colbeck	Funding to ANU	Does the ANU receive more government funding than any other university in Australia – and, if so, by how much?	Written Question 27 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

SI-153	ARC	Colbeck	Super Science Fellowships	<p>How much funding has been allocated specifically to the Super Science Fellowships, and how much has already been spent or committed?</p> <p>How much of the funding for the Super Science Fellowships is provided directly to the recipients and how much is spent on administration?</p> <p>Is the expenditure on the Super Science Fellowships drawn from the ARC's funding in the Budget or from the line items for Super Science, or both – and, if so, how much from each?</p>	Written Question 27 October 2011	28/11/2011	9/02/2012
SI-154	1.1 Industry Policy and Small Business	Ryan	Consultations on Resolution of Small Business	<p><b>Senator RYAN:</b> I understand. We will probably discuss this part of the way through the first quarter next year. Minister, I asked a question on notice—the question number I have is BI-35—with respect to your consultations and forums that are taking place about this. The answer I got was rather general. It said: Minister Sherry has promoted the importance of business community input at events such as the Institute of Public Accountant's Tasmanian Congress and the Devonport Small Business Roundtable on 21 May 2011, the Standing Committee of Attorneys-General (SCAG) Harmonisation Forum on 27 May 2011, the Tasmanian Newsagents Industry Awards for Excellence on 4 June 2011. I understand that that does say 'such as', but I was wondering what other specific forums were held, if any, for consultation about this? That is a 'such as' list; I notice that most of them are in Tasmania, which makes sense as you are in Tasmania. I am assuming it is not exclusive to Tasmania.</p> <p><b>Senator Sherry:</b> I raised the issue both formally in speeches and in commentary at not all, but most, small business functions and organisations' meetings I attend. We can update the specific lists for you. I do not mention it in all speeches, but in some of them. Then, obviously, at those types of meetings it is invariably raised in questions both as a consequence of speeches and in meetings and conversations with small business people attending those sorts of functions. But I can update the list for you.</p>	Page 62 19 October 2011	28/11/2011	9/02/2012
SI-155	ANSTO	Abetz	Collaborative Investment	<p><b>Senator ABETZ:</b> Thank you. And perhaps you could also take this on notice: given the potential conflict of interest—and I will only say 'potential'—how is the corporate governance for that managed within the ANSTO board?</p> <p><b>Dr Paterson:</b> I believe that has been fully answered, because there has been no change in our process. It has been previously asked and answered.</p> <p><b>Senator ABETZ:</b> Of the total amount of collaborative investment, what percentage is associated with ANSTO director affiliated sites?</p> <p><b>Dr Paterson:</b> I am sorry; I am not clear as to what the question is.</p> <p><b>Senator ABETZ:</b> Of the total amount of collaborative investment, what percentage is associated with ANSTO director affiliated sites? You might need to take that on notice, I suspect.</p>	Pages 20 and 21 19 October 2011	28/11/2011	9/02/2012

**SENATE ECONOMICS COMMITTEE**  
**QUESTIONS ON NOTICE – SUPPLEMENTARY ESTIMATES – 19 OCTOBER 2011**  
**INNOVATION, INDUSTRY, SCIENCE AND RESEARCH PORTFOLIO**

				<p><b>Dr Paterson:</b> I am not sure I understand the question.</p> <p><b>Senator ABETZ:</b> ANSTO has a lot of collaborative investments. Are we agreed on that?</p> <p><b>Dr Paterson:</b> Yes, but I am not certain what is meant by 'investments'—if that includes, for example, the investments that are made in the Bragg Institute. We collaborate with every Australian university in that respect. Looking at collaborative investments that are made through the Leith funding proposals, we would include every Australian university in that, because we work with all Australian and New Zealand universities through the Australian Institute of Nuclear Science and Engineering. So unless there is some precision to the question as to which types of collaborations you have an interest in, it will be very difficult to unpick the total service that we provide to the full range of Australian—</p> <p><b>Senator ABETZ:</b> In relation to the Petnet area, et cetera, that we have been canvassing—</p> <p><b>Dr Paterson:</b> Cyclotron based nuclear medicine?</p> <p><b>Senator ABETZ:</b> Yes. Limit it to that. Tell us what the total collaborative investment is and then what percentage of that collaborative investment relates to ANSTO director affiliated sites. Just quickly backtracking, I understand that in the past you have indicated that ANSTO complies with corporate governance. But what I would like to have given to us in detail are the rules, guidelines—whatever—by which you can assert that corporate governance is complied with. On that basis, I thank the committee.</p>			
SI-156	1.1 Science and Infrastructure	Bishop	Timing of the “Big Bang”	<p>Within the scientific community is the beginning of time the big bang or is it time prior to the big bang? Does anyone know the answer to that?</p> <p>Senator Carr: why don't we take that on notice. As we have considerable strength in this field, it would be unwise for us to comment.</p>	Page 33 19 October 2011	28/11/2011	9/02/2012