Australian humanities research is in the anomalous position of receiving less funding per researcher than other disciplines but more scrutiny from elected and self-appointed monitors of the public interest. The former is universal, longstanding and will be long-enduring. However, the latter is local and, I shall argue, temporary. In contrast to Australia, right-wing attacks on ‘liberal’ research and teaching in the US has concentrated not on the humanities, but on stem cell and other scientific research and the teaching of the science of evolution. Australia has long had Opposition ‘waste-watch’ committees and other instances of Parliamentary and public anti-intellectualism, but only recently has the Government taken any notice.

I acknowledge the traditional owners of the land we occupy.

**Relatively modest funding for humanities research**

In Australia research in the humanities is funded at a much lower rate than research in other fields. In 2004 the Australian Research Council allocated almost $47 million to new discovery and link projects in the humanities – history and archaeology, language and culture, philosophy and religion, policy and political science, studies in human society, and the arts. This amounted to 5.6% of combined ARC and National Health and Medical Research Council grants. Yet in 2003 there were just over 10,000 staff in society and culture and the creative arts, comprising 17% of all academic staff. So 5.6% of research funds are allocated to 17% of staff. This works out at $4,680 per staff member in the humanities and $15,592 per staff member in all other disciplines, a ratio of 1:3.3.

**TABLE 1:** COMPETITIVE PEER ALLOCATED RESEARCH GRANTS IN THE HUMANITIES AND OTHER DISCIPLINES, AUSTRALIA, 2004

<table>
<thead>
<tr>
<th></th>
<th>ARC Humanities</th>
<th>Other ARC and NHMRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds</td>
<td>$47 million</td>
<td>$790 million</td>
</tr>
<tr>
<td>% of total funds</td>
<td>5.6%</td>
<td>94.4%</td>
</tr>
<tr>
<td>% of total staff</td>
<td>17%</td>
<td>83%</td>
</tr>
<tr>
<td>$ per academic staff</td>
<td>$4,700</td>
<td>$15,600</td>
</tr>
</tbody>
</table>
Humanities research isn’t as expensive as research in many other disciplines, of course, yet with the very considerable increase in staff:student ratios over the last decade that most valuable of resource for the humanities scholar – time – has eroded to the point that many seek research funds to buy out their time or their time’s worth to conduct research. However, I’m not convinced that humanities research is much worse in this respect in Australia than in other countries.

Rob Pascoe, professor of history at Victoria University (- of Technology) observed that while Australians find much of their past in the UK, many see their future in the US. The US has its National Endowment for the Humanities, of course. The Endowment is an independent federal agency directed by a chair who is appointed for a term of 4 years by the President and confirmed by the US Senate. The chair is advised by the National Council on the Humanities, a board of 26 distinguished humanities scholars who are appointed for staggered terms of 6 years, also by the President and confirmed by the Senate. The US National Endowment for the Humanities therefore has considerably more independence from daily political pressure than the ARC.

Funding for the Endowment was $135 million in 2004 and the current President Bush has increased it by almost 10% over the previous year, the largest increase since 1979. Much of the increase has been to establish a new program We the people, which seeks to encourage and strengthen the teaching, study, and understanding of American (I’m sure they mean US) history, culture and ideas. However, this is dwarfed by federal spending on other areas of research. The Chronicle of Higher Education’s almanac for 2005-06 reports that total federal spending on college- and university-based research and development is just over $20 billion, mostly by the Department of Health and Human Services ($13 billion) which funds the prominent National Institutes of Health research grants, the National Science Foundation ($2.8 billion), the Department of Defense ($2 billion), and the National Aeronautics and Space Administration ($1 billion). The National Endowment for the Humanities is only 0.7% of total US federal research funding, considerably less than the ARC’s humanities’ 5.6% share of total Australian Commonwealth competitive grant funds.

I wasn’t able to find quickly accurate figures on academic staff numbers in the US, but baccalaureate-granting colleges and universities have about 60% of total higher education load and so taking that as a proportion of full time teaching staff in community colleges and universities by field in 1998 (which are apparently the most recent figures available), fine arts academic staff are about 5.9% and humanities staff are about 14.4% of total academic staff in baccalaureate-granting institutions. Thus US humanities scholars are 20% of staff but have access to only 0.7% of federal research funds. Federal research funds are about $2,000 per scholar in the humanities and $7,800 per scholar in all other disciplines, giving a ratio of 1:3.9, which is worse than the corresponding ratio in Australia of 1:3.3.

<table>
<thead>
<tr>
<th>National endowment for the humanities</th>
<th>Total federal spending on university-based research and development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds</td>
<td>$135 million</td>
</tr>
<tr>
<td>% of total funds</td>
<td>0.7%</td>
</tr>
<tr>
<td>% of total staff</td>
<td>20%</td>
</tr>
<tr>
<td>$ per staff in 4-year colleges</td>
<td>$2,000</td>
</tr>
</tbody>
</table>
These figures are very rough and of course most teachers in US baccalaureate granting
institutions are not expected to conduct research and humanities scholars have access to
research grants from very considerable endowments and foundations. Further, one might find
that humanities research is supported relatively more strongly in Canada, the UK or in wealthy
continental Europe. Nonetheless, if Pascoe’s thesis is correct that Australians see their future
in the US, funding for humanities research in Australia is unlikely to improve markedly in the
foreseeable future.

The position may be a little better in the social sciences. I note that the funding agency of the
US Department of Agriculture, which allocates a modest 3% of total federal spending on
college- and university-based research and development, has as one of its 11 national
emphasis areas families, youth and communities. Likewise in Australia governments and the
general community are starting to realise that many issues such as global warming, water and
national security are social issues as much as scientific mysteries, as the Council for the
Humanities, Arts and Social Sciences argues in *Measures of quality and impact in publicly-funded research in the humanities, arts and social sciences*. This may increase funding for the
social sciences applied to these issues, but I would be surprised if it increased funding for the
humanities generally.

**Intense scrutiny of research funding from outsiders**

The relatively low funding of humanities research in Australia is in contrast to its intense
scrutiny by elected and self appointed monitors of the public interest. This is long-standing.
In 1990 Professor Di Yerbury reported the remorseless interrogations she received at Senate
estimates committee as chair of the Australia Council. She reports the ‘the nightmare-making
qualities . . . of defending the Community Arts Board’s “Art in working life” program from
Senator Michael Baume’s relentless questioning as to why we gave a particular grant, say, to
an anarchistic performance group to parody life on the assembly line and the details of how
every cent of that was actually spent’. This level of scrutiny is not generally applied to
science, nor indeed to politicians’ own spending. Nine years later in Senate estimates
committee Senator Robert Ray posited in a series of questions that Michael Baume, who had
then been appointed the Australian consul in New York, had spent approximately $1.5 million
in fit-out and an annual rent of about $US2 million on offices of 4,000 m² for himself and one
other staff member. Senator Ray observed: ‘What we have here—just so you understand it—
is a former distinguished chairman of the opposition Waste Watch Committee, who used to
drive you and all your colleagues mad for years nitpicking about expenses, blown almost
millions in New York on himself on luxurious accommodation.’

I wont review the recent scrutiny of humanities research upon behalf of the general public. It
is prominent and I don’t have any insight to add to the analysis. However, I think it is worth
seeing how colleagues in the US fare. The National Endowment for the Humanities has
recently revived the process of ‘flagging’ grant applications. The Endowment’s chair, senior
staff and program officers flag projects – often, these days, those dealing with sexuality, race,
or gender. In 2003 some 55 applications or 4% had been flagged out of 1,403 submissions to
one of the agency’s five divisions. The National Council for the Humanities, which is like the
ARC board, receives information on all grant applications, including one-page descriptions of
the projects, their grades from peer reviewers, recommendations from staff members, and
additional notes on those that have been flagged. Council members can also flag applications.
The chair reviews the recommendations from staff members and the council before making
final decisions. In some cases flagged proposals that receive high marks from peer-review
panels are rejected because they are not ‘traditional’ enough while those with low marks
receive funds.
Flagging of humanities research proposals during Bush senior’s administration was considered part of the acrimonious cultural wars then being fought. Flagging under Bush junior is considered to be more about maintaining traditional notions of scholarship. While this is obviously annoying, more serious in the US is public activists’ monitoring of science, which contrasts interestingly with activists’ monitoring of science in the UK. Public activists’ monitoring of science in the UK concentrates on animal experimentation, where 3,977 nonhuman primates were used in laboratory experiments in 2002. This is not so much a problem in the US, where 52,279 nonhuman primates were used in lab experiments in 2002. On the other hand, there seems little popular concern in the UK with stem cell research which the national government has supported with funding of $US57.36 million in 2005. Furthermore, these funds may be used to create and study new stem-cell lines. In contrast in the US President Bush announced in 2001 that federal funds could be used for research only on embryonic-stem-cell lines then in existence, and in 2003-04 the federal government allocated $US24 million for stem cell research, less than half of the funding in the UK.

Science is also being attacked in US schools, with Christian fundamentalists opposing the teaching of evolution and succeeding in delete all references to evolution in the science curricula and standardised tests in Kansas and Kentucky and in removing textbooks from school libraries. Christian fundamentalists are also campaigning vigorously for intelligent design to be taught in biology classes, since the US Supreme Court interprets the US constitution’s prohibition against Congress establishing a religion as prohibiting religious instruction in schools funded by the government. Michael W Apple argues that this is part of a broad shift to the right in debates about educational policy. He argues that that a contradictory alliance of forces has shifted educational debate toward placing government-funded schools within a competitive market, raising standards to unrealistic heights, high-stakes testing, and conservative religious positions. Apple identifies four groups that have formed an extremely tense, but he argues still effective, alliance: ‘neo-liberals (private is good, public is bad), neo-conservatives (strong state control and a return to traditional knowledge and values), authoritarian populist religious fundamentalists (return to traditional religious values, restore god to schools), and some members of the professional and managerial middle class (cost/benefit analysis, improve efficiency and accountability through the extensive use of business models and testing)’. Hence Beaz and Opfer argue that the religious right has been able to build coalitions with ‘conservative intellectuals, politicians, regressive populists, racial nationalists, and libertarians on such issues as school choice, parental rights, and outcome-based education’.

**Conclusion**

There is therefore no one frame in which to interpret criticisms of humanities research from outside the academy. Some criticisms are from right wingers who take advantage of any opportunity and use any argument to attack the left in an ideological war. Other criticisms are from populist anti-intellectuals who set themselves against what they see as the intelligentsia’s excessive theorising. Yet others protect their ‘low’ culture by attacking research as another manifestation of ‘high’ culture. There seem to be some economic rationalists who take any opportunity to cut government funding. And from the US we seem to be getting Christian fundamentalist attacks on the secular humanism of educational institutions. It is therefore wrong to treat all attacks from outside the academy as the same. Indeed, one tactic might be to try to split the uneasy colation of right wing ideological warriors, populist anti-intellectuals, commoners, economic rationalists and Christian fundamentalist.
We do not yet understand why outsiders attack research in the humanities in Australia, nor do we know what the humanities’ response might be. Clearly further work is needed. Chair, with your indulgence I wish to close by foreshadowing my own question of Professor Høj: would the Australian Research Council be interested in contributing as an industry partner to an ARC link project on the effect of public criticism of ARC projects on the construction of ARC projects and of research in the humanities generally?

Gavin Moodie
Griffith University

13 December 2005