

2004 Annual Report

Board of Graduate Studies by Research

The Quality of Research Higher Degree Supervision

The Board of Graduate Studies by Research is a Committee of Academic Senate and is required under Ordinance 70 to inform the Members of Academic Senate on Research Higher Degree matters. The context for this Annual Report is nested within the 2003 Performance Against Research, Research Training Management Plan (2003-2005) and particular reference to a number of outcomes are also included within this particular report.

1.0 Members of the Board of Graduate Studies by Research

Associate Professor Carey Denholm (.8 Dean of BGSR; Appointed to 31.12.04)
Professor Richard Coleman (Deputy Dean; Elected to 31.12.04)
Professor Andrew Glenn (Pro Vice-Chancellor Research)
Professor Frank Bullen (Deputy Chair of Academic Senate)
Ms. Joanna Richardson (Postgraduate Representative)
Associate Professor Jonathon Holmes – Art (Elected to 31.12.04)
Associate Professor Dominic Geraghty – Human Life Sciences (Elected to 31.12.04)
Dr Kate Crowley – Government (Elected to 31.12.05)
Dr. Mark Hovenden – Plant Science (Elected to 31.12.05)
Associate Professor Margaret Barrett – Education (Elected to 31.12.05)
Ms. Vanessa Folvig – Acting Executive Officer, Research Higher Degrees (Secretary)

2.0 Meetings held from 24.10.03 – 22.10.04

Five meetings of the Board of Graduate Studies by Research were held on the following dates: 21.11.03, 20.2.04, *9.7.04, *6.8.04, **10.9.04.

NB: *As the result of an accident involving the Dean, Dr. Kate Crowley served as Acting Dean and Chair of the Board in the absence of the Dean and was appointed as .8 Acting Dean of Graduate Studies by Research from June 1st until July 31st, .6 during August and .5 during September and October. **The Deputy Dean, Professor Richard Coleman served as Chair for this meeting.

3.0 Summary of initiatives during 2004 and/or completed items from 2003

In addition to regular discussion about matters of candidature and supervision, Board members have made decisions about the following new initiatives and have followed up on a number of items from the previous year.

- 3.1 Revisions and updates to the Ordinance 70: now Board of Graduate Research and Dean of Graduate Research;
- 3.2 Revisions to Rule 113 - Rules of Higher Degrees by Research and Procedures for the Registration of Supervisors;
- 3.3 Monitoring of feedback on the policies on minimum standards and conference support for RHD candidates through the Annual Review and Thesis Submission Surveys;

- 3.4 First analysis of the web-based thesis submission survey completed by candidates at the point of submission of their thesis for examination: results included in this report;
- 3.5 Establishment of a .2 position of research methods and statistics support for candidates in the social sciences;
- 3.6 Revision of web-based Annual Review format and processes;
- 3.7 Monitoring of inductions for all new candidates; questions on induction to be included in the Thesis Submission Survey;
- 3.8 Provision of materials on supervision provided to Graduate Coordinators and on-going promotion of the FIRST program.
- 3.9 Continuation of generic skills program and evaluation of all generic skills workshops by candidates and results provided to presenters;
- 3.10 Increased attention to completion rates and times and intervention with candidates indicating possible withdrawal;
- 3.11 Attention to issues of maintaining and increasing RHD load in relation to supervision capacity and available infrastructure;
- 3.12 Increase in the number of presentations through the TUPA “Ph.D. Speakers Bureau” throughout the State and commencement of the ABC “Nights Across Tasmania” Doctoral Candidate’s interviews;
- 3.13 Access via the Web for Postgraduate Coordinators and Heads of School to School Postgraduate data.
- 3.14 Awarding of the Dean’s Commendation List for Outstanding Doctoral Theses
- 3.15 Implementation of the Japanangka Errol West Indigenous scholarship for an Aboriginal and Torres Strait Islander, Critical Intervention Scholarships and an Equity Scholarship;
- 3.16 Two editions of “UCOORDINATE” to Postgraduate Research coordinators.

4.0 Candidate and supervisor general information

The most recent EFTSU load report of research higher degree candidates is presented in Table 1 indicating an RTS load of 593.55 (compared to 519.69 in the 2003 report) and an overall RHD load of 712.62 (compared to 688.36 in the 2003 report). Of the 969 candidates, 52% of candidates are female and 57% are full time, 67 are on suspension and the average age is 37 years, (male range = 22-75 years; female range = 22-71 years). International candidate numbers have remained relatively static at 76 EFTSU. In terms of supervision, 96% of candidates have more than one supervisor. As of October 4th 2004 88 candidates are under examination and 89 candidates have already graduated in 2004, either through Council or through the August 2004 graduation ceremonies.

Table 2 presents a summary of withdrawals from 1991 – 2004; 57 candidates had withdrawn in 2004. The most common reason given for withdrawal was as a result of work pressure (16%) and transferral to another institution (16%). The largest number of candidates withdrawing (17%) did not record a reason or could not be contacted to indicate a reason. Several positive trends are evident: no candidates stated lack of an appropriate supervisor or problems with the research project and there has been a steady 5 year overall reduction in the number of withdrawals.

Table 3 presents information on candidates who have withdrawn and who held a scholarship during their candidature. The data shows a significant difference between the withdrawal rates of non-scholarship and scholarship holders in the first year of

candidature. This difference is perhaps reflected by the high number of part-time enrolments in the group of non-scholarship holders and the difficulty faced in juggling work and study commitments. The number of candidates withdrawing after three years of candidature is still a concern (7 scholarship holders). The data also show that the percentage of scholarship holders who withdraw prior to completion of their scholarship is 91.7%. Whilst there are still two months of 2004 to go, this trend supports the need for close monitoring of scholarship budgets.

In 2003 a total number of 152 candidates completed with an average thesis submission time of 2.65yrs (Master) and 3.98yrs (Doctoral). Whereas the time taken for doctoral research is a positive result in relation to the RTS funding formula, the average time for Masters degrees continues to extend (2.5 years in 2003) (Table 4).

A breakdown of final examination results for candidates who completed their degrees in 2003 is presented in Table 5, revealing that approximately 84% of examiner's recommendations are either the A or B category. Table 6 provides a graphic display of completions and withdrawal times over the period January 1995 to August 2004.

Presented in Table 7 are the publication listings by Faculty and School during the year 2003 which included the name of a current postgraduate research higher degree candidate. This table indicates that for the reporting year 2003, 23% of all publications at the University included the name and involved the work of a current postgraduate candidate. This level of activity is beginning to show some concerning signs in that the level of activity reported in the past 2 years has been 23%. Particular attention needs to be made in Schools to ensure that comprehensive publication and graduation data is submitted each year. The wide variability across Schools should also be noted.

5.0 Results from Thesis Submission Survey

Since 2001 an annual survey of candidates entitled the Evaluation of Quality of Supervision and the Research Environment (EQSRE), has taken place. During 2002, all candidates handing in their thesis for examination have been invited to complete the Postgraduate Thesis Submission Survey (PTSS). Given that 138 responses had been received it was decided to undertake analysis of this survey instead of conducting the regular survey of candidates. All PTSS survey results were analysed independently to the RHD Unit and the Office of the Dean. The EQSRE will now be conducted on a bi-annual basis.

The first analysis of the PTSS was conducted in September, 2004. General characteristics were as follows: 60% male, 83% doctoral, 88% Australian citizens, 85% spoke English as a first language, 41% had been full time throughout candidature and 41% of candidates had a combination of full and part-time candidature, 9% reported studying for extended periods outside Tasmania during candidature, 62% required an extension to their candidature and 52% of scholarship holders required an extension.

Specific aspects were as follows: 33% would have wanted more structured direction in research, 25% would have appreciated more instruction on seminar presentation skills, 69% published papers during their candidature, 80% indicated they were encouraged to publish, 78% indicated they were encouraged to make conference

presentations and 91% reported having been provided with an opportunity for seminar presentations. In terms of administrative support, 90% rated the Resource Book as useful, 46% attended a generic skills workshop and 77% found the RHD Website as satisfactory. In relation to the school climate, 74% felt part of the school community, 77% reported having a peer support network they could draw upon while 95% considered their ability as a candidate was respected. In relation to financial support during candidature, 73% indicated they required multiple sources of income.

There are three items of concern. Twenty percent (27) of respondents indicated that during candidature they had grounds for a formal grievance, 7% (10) reported experiencing discrimination and, in response to the question, “Did you ever feel embarrassed, intimidated, threatened or experience hostility in meetings with your supervisor?” 19% (27) indicated yes.

Candidates were asked to indicate the top three best sources of information received about being a research higher degree candidate. They were as follows:

1. Supervisor
2. RHD Resource Book
3. Other candidates

Given the small number of respondents Faculty or School comparisons could not be made at this time. Table 8 displays graduates satisfaction ratings on infrastructure and supervision by gender. As a general rule, it is worth paying attention to any result greater than 2.4 (mid range good to satisfactory). In general, males tended to provide more negative ratings than females. These are as follows:

Overall effectiveness of the Post Graduate Coordinator:	2.40
Adequacy of information on scholarships:	2.41
Adequacy of funding for research expenses:	2.41
Adequacy of information on seminars:	2.42
Adequacy of information on fees and costs:	2.42
Adequacy of information on grievance procedures	2.55
Adequacy of information on intellectual property	2.66

Table 9 provides responses to the same questions by enrolment status. Significant differences are revealed in the following: Part-time and combination candidates considered funding to be less adequate than full time candidates, both full or part time candidates considered information on the obligations of the supervisor to be more adequate than combination candidates, part time candidates were more satisfied with information about intellectual property than either full time or combination candidates and, part time candidates were more satisfied with their choice of research topic than either full time or combination candidates. It is interesting to note on this scale only six categories are above the 2.40 cut-off:

Effectiveness of the role of the PG Coordinator	2.40
Adequacy of funding for research expenses:	2.42
Adequacy of information about fees and costs:	2.42
Adequacy of information about seminars:	2.42
Adequacy of information on grievance procedures:	2.55
Adequacy of information on intellectual property:	2.69

Mention needs to be made that many of these candidates were enrolled at the university prior to the implementation of a number of these policies and procedures. It could therefore be expected that these data would show improvements over the next two years. However it is evident that several areas need attention: (1) the University information made available for candidates on fees and costs, scholarships, intellectual property and grievance procedures, (2) the provision of funding for conference and research expenses for candidates within schools and, (3) the role of the postgraduate coordinator and the obligations of supervisors.

6.0 Scholarships

There have been two research scholarship rounds for domestic candidates since the 2003 report: the major 2004 round (closed 31 October 2003) and a mid-year round in June 2004. There was a slight increase in the number of applications received for the major 2004 round; 244 applications were received, an increase of 11 (or 4.7%). A total of 57 applications were received for the 2004 mid-year round which is a slight decrease on the 2003 mid-year round.

An initiative for the 2004 major scholarship round was to over offer by 30% in the first round, with the aim of capturing those applicants who would have received an offer in subsequent rounds. It was anticipated that the majority of these applicants would accept, thus contributing greatly to meeting the RHD load target for 2004. The acceptance rate of 80.4% supports this action and has achieved the desired outcome.

A total of 125 scholarships were accepted across these rounds: 37 APAs, 88 TPRS, and 8 IPRS. In terms of domestic university scholarships 24 (27%) were co-funded, a 41% increase from 2003. The inaugural indigenous scholarship, the Japanangka Errol West Postgraduate Research Scholarship and Equity Postgraduate Research Scholarship were awarded.

7.0 Annual progress reviews of candidature

The Annual Review of Candidature has undergone substantial revision since 2003 and the form is now available on-line both for candidates and supervisors. With the submission of this report 25 annual progress reviews of candidature had been received; 18 have been assessed at level A and 7 at level B. The period of review concludes on Friday October 29th, 2004. The Dean reads each annual review and either approves or requests further information prior to final approval. All candidates assessed at level C or below have their progress examined individually by the Dean and/or may be requested, along with their supervisor, to meet with the Dean. In several cases candidates attached additional information to their review and the Dean contacted each candidate for a follow-up meeting. In 2004, particular attention will be paid to infrastructure and provision of funding for candidates to undertake research and to attend conferences.

8.0 Registration of supervisors

The University Council in September 2002 approved an amendment to Ordinance 70 (Graduate Studies by Research) to amend the electorate for the Board of Graduate

Studies by Research to consist of registered supervisors. Changes to the Rule for the Registration of Research Higher Degree Supervisors is to be presented along with this report to Academic Senate. Currently, a total of 109 Research Higher Degree Supervisors were currently registered with the Board. Of these, 6 have external, 97 have provisional and 6 have provision registration. The 399 expired registrations include 167 with temporary status. Supervisors with temporary registration will be processed following approval of the new Rule by University Council.

9.0 Activities of the Dean

9.1 Attendance at Deans' conferences

The Dean is a member of Tasmania/Victoria Deans of Graduate Studies which holds three monthly meetings at Victoria Universities on a rotational basis. The Dean presented a workshop on strategies to enhance timely completions at the Bi-Annual Quality in Postgraduate Research in April and Dr. Kate Crowley attended the Tas/Vic DDOGS meeting in July. Associate Professor Carey Denholm will attend the October meeting of the DDOGS. These meetings provide an opportunity for discussion on pressing and critical research training matters affecting all Universities in relation to candidature, scholarships, examination matters, maintenance and the management of the research training scheme. The Dean is a member of the Executive of the Australian Council of Deans.

9.2 Advertised workshops and seminars

9.2.1 Candidates

A total of 57 separate sessions in 2004 were attended by 350 candidates and were led by the individuals who volunteer to lead sessions:

Academic Staff

- Dr Frances Martin (Getting the most out of reading your journal article);
- Professor Richard Coleman and Dr Kate Crowley (Time and Project Management)
- Dr Thao Le (Literature Review)
- Prof Jamie Kirkpatrick (Pleasing examiners);
- Dr Randy Rose (The Oral Research Presentation)
- Dr Natalie Moltchaniwskyj (Preparing a Paper for Publication, and An Introduction to SPSS)
- Dr Ros Bull (What do examiners really look for in a thesis?)

Administrative Personnel

- Mr Peter Tatham (One to One career counselling) and (Developing effective job applications);
- Ms Phillipa Ormandy (Commercialisation of University Intellectual Property);
- Ms Janet Counsell and Ms Kerry Van Den Berg (Avoiding Plagiarism and writing in your own voice and Summarising, punctuation and proofreading)
- Mrs Kerry Van Den Berg (Common errors in the academic writing process)
- Ms Sheila Allison (Editing and Styling your thesis);
- Mrs Vanessa Folvig (Question and Answer session);
- Mrs Chris Evans, Mr Richard Dearden and Ms Cherie Holmes (Introduction to research databases and electronic journals);
- Mrs Chris Evans, Mr Ian Bollard and Ms Kate Walpole (Advanced Research Databases);
- Mrs Chris Evans, Mr Roger Carter and Mr Ian Bollard (Introduction to Endnote);
- Mrs Serena King and Mr Colin Clark (Effective Communication);
- Mr Marc Hood and Mrs Alison Poot (Procrastination and Writers Block);
- Mrs Linda Burrows and Mr Colin Clark (Stress and Stress Management);

Off Campus Presenters

- Ms Leone Scrivener, University of the Third Age (Grammar and Structuring complex sentences) and (Improving your prose style)
- Mr Eric Lockett (Human Ethics and Research Higher Degree Candidates)
- Mrs Margaret Falk (De-stressing the thesis)

9.2.2 Supervisors

The annual Postgraduate Coordinator's Day in October, 2003 attracted 40 Postgraduate Coordinators and topics covered included: the Research Training Plan, practical strategies in responding to personal needs of candidates, teaching-research nexus, effective use of library resources, scholarship applications, minimum content for school inductions and induction booklets and the annual review process. The Acting Dean held meetings with postgraduate coordinators and Heads of School concerning the introduction of the new annual review process.

All registered supervisors have access to the fIRST (for Improving Research Supervision and Training) Website and are able to undertake supervisory related training at their own convenience. Postgraduate Coordinators now have access to candidate's RHD record within their School and, all Heads of School annually receive a list of all academic staff in their School who attended supervision training sessions organised by the Board. Two supervisions training sessions have been conducted at the North West Campus.

The Chair of the Council of Deans and Directors of Graduate Studies, Professor Helene Marsh of James Cook University presented two offerings of a seminar to 50 Heads of School and Postgraduate Coordinators on National Standards for Doctoral Education and Examination Guidelines.

9.3 Other Meetings and Sub-Committees

- One session for current honours students has been held in Launceston and two sessions will be held in Hobart to discuss candidature and applications for scholarships and orientation sessions for new research higher degree candidates in Hobart, Burnie and Launceston.
- The BGSR Graduate Awards Sub-Committee (the Deputy Dean Associate Professor Richard Coleman as Chair, Dr Kate Crowley, Associate Professor Dominic Geraghty – representing the BGSR; Dr Pam Allen – representing registered supervisors, Ms. Vanessa Folvig (Secretary) and Ms Mignon Jolly (Scholarships Officer) met on two occasions to determine the rankings for the end of year scholarship recommendations for the:
 - Australian Postgraduate Award
 - Tasmanian Postgraduate Research Scholarship
 - International Postgraduate Research Scholarship
 - Thomas Crawford Scholarship.
- The BGSR Appeals Sub-Committee (Professor Richard Coleman – Chair, Dr Kate Crowley, Associate Professor Dominic Geraghty and Joanna Richardson) met on two occasions to consider written appeals in relation to decisions of the Dean.
- The BGSR Registration Sub-Committee (the Acting Dean as Chair, Associate Professor Dominic Geraghty, Dr. Brian Yates, Dr Phil Brown, Dr Mark Hovenden, Mr Gerard McGarry (secretary) met on two occasions to consider nominations to the registry of research higher degree supervisors and the procedures for registration.

- The BGSR Dean's Commendation Awards Sub-Committee (the Dean as chair, Associate Professor Sylvia Kirov, Dr Mark Hovenden) met to consider nominations for the Deans Commendation Awards
- The Dean is the Secretary for the Annual Fulbright Awards, Chair of the Tasinformatics Awards Committee and a Member of the Eforensics RHD Committee.
- The Dean and Acting Dean attended all Research College Board Meetings and represented the BGSR at five of the six meetings of Academic Senate.
- The Dean is a member of the Steering Committee for the JASON (National Scholarships Data-Base) project, which meets prior to DDOGS meetings on a twice yearly basis.
- The Dean is the University Representative on the Board of the Veterans' Children Education Scheme, Department of Veteran's Affairs.

9.4 Publications

- The annual publication on Postgraduate Research Activity which includes details of any publication (or thesis completion) involving a postgraduate candidate. Heads of School will receive their individual information, Deans of Faculties will receive a copy of all information within their faculty and the Pro-Vice Chancellor and Vice Chancellor will receive a bound copy.

Submitted by:

Associate Professor Carey Denholm

Dean

Dr. Kate Crowley

Acting Dean

Professor Richard Coleman

Deputy Dean

TABLE ONE

Research Higher Degree Load Report by Fee and Cost Type

FACULTY	SCHOOL	RHD	RHS	Fee Waived			Overtime			TTPOS			All Masters		All PhDs		All R-D			
				Comm	Cont	Total	Comm	Cont	Total	Comm	Cont	Total	Comm	Cont	Total	Comm	Cont	Total	Comm	Cont
Arts	Art - Honsart	H	5.47	29.48	34.95	0	0.79	0.79	0.06	0.16	0.24	0.5	1	1.5	16.89	20.43	37.48			
		L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	5.47	29.48	34.95	0	0.79	0.79	0.06	0.16	0.24	0.5	1	1.5	16.89	20.43	37.48			
	Asian Languages & Studies	H	0	0.25	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		L	0.43	5.15	5.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	0.43	5.4	5.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Conservation of Vaso	H	0.81	0	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	0.81	0	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	English, Journ & Bus Lang	H	1.14	18.19	19.33	0	1	1	0	0	0	0	0	0	8.55	11.78	20.33			
		L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	1.14	18.19	19.33	0	1	1	0	0	0	0	0	0	8.55	11.78	20.33			
	Government	H	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		L	3.32	13.12	16.44	2.47	1.25	1.72	0	0	0	0	0	0	2.6	2.6	2.41	16.24	18.85	
		Total	3.32	13.12	16.44	2.47	1.25	1.72	0	0	0	0	0	0	2.6	2.6	2.41	16.24	18.85	
History & Classics	H	1.51	15.45	16.96	0.67	1.94	2.61	0	0	0	0	0	0	0	0	0	0	0	0	
	L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	1.51	15.45	16.96	0.67	1.94	2.61	0	0	0	0	0	0	0	0	0	0	0	0	
Philosophy	H	0	0.17	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	L	0.53	24.25	25.18	0.56	2.28	3.04	0	0	0	0	0	0	1.5	1.5	0.55	24.17	29.72		
	Total	0.53	24.41	25.35	0.56	2.28	3.04	0	0	0	0	0	0	1.5	1.5	0.55	24.34	29.68		
Religious	H	0.13	0.13	0.26	0.2	0.25	0.45	0	0	0	0	0	0	0	0	0	0	0	0	
	L	0.13	0.13	0.26	0.2	0.25	0.45	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0.26	0.26	0.52	0.4	0.5	0.9	0	0	0	0	0	0	0	0	0	0	0	0	
Sociology, Social Work and Te	H	2.45	22.48	22.93	0.55	0.75	1.3	0	0	0	0	0	0	0	0	0	0	0	0	
	L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	2.45	22.48	22.93	0.55	0.75	1.3	0	0	0	0	0	0	0	0	0	0	0	0	
School of Visual & Performing	H	2.76	0.45	3.21	0.74	0.75	1.49	0	0	0	0	0	0	1.5	1.5	0.51	3.52	15.55		
	L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	2.76	0.45	3.21	0.74	0.75	1.49	0	0	0	0	0	0	1.5	1.5	0.51	3.52	15.55		
Total	H	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	L	13.43	133.74	147.17	4.17	8.55	12.72	0.06	1.39	1.47	1.5	6	7.5	54.68	125.57	161.66				
	Total	13.43	142.16	159.99	4.17	8.55	12.72	0.06	1.39	1.47	1.5	6	7.5	54.68	125.57	161.66				
Commerce	Accounting and Finance	H	0.28	0.5	0.78	0.42	0.75	1.17	0	0	0	0	0	0	0.5	1.5	2.46	0	0	
		L	0.28	0.5	0.78	0.42	0.75	1.17	0	0	0	0	0	0	0.5	1.5	2.46	0	0	
		Total	0.56	1.0	1.56	0.84	1.5	2.34	0	0	0	0	0	0	1.0	3.0	4.92	0	0	
	Economics	H	0.47	1.18	1.65	0.79	2.12	2.92	0	0.33	0.33	0	0	0	0.5	0.5	1.05	3.87	5.4	
		L	0.47	1.18	1.65	0.79	2.12	2.92	0	0.33	0.33	0	0	0	0.5	0.5	1.05	3.87	5.4	
		Total	0.94	2.36	3.30	1.58	4.24	5.84	0	0.66	0.66	0	0	0	1.0	1.0	2.10	7.74	10.8	
	Information Systems	H	1.52	10.32	11.84	0	0	0	0	0.17	0.17	0	0	0	0	0	0	0	0	
		L	1.52	10.32	11.84	0	0	0	0	0.17	0.17	0	0	0	0	0	0	0	0	
		Total	3.04	20.64	23.68	0	0	0	0	0.34	0.34	0	0	0	0	0	0	0	0	
	Management	H	0.96	5.92	6.88	0	0.63	0.63	0	0	0	0	0	0	0.83	0.83	0.19	6.14	8.33	
		L	0.96	5.92	6.88	0	0.63	0.63	0	0	0	0	0	0	0.83	0.83	0.19	6.14	8.33	
		Total	1.92	11.84	13.76	0	1.26	1.26	0	0	0	0	0	0	1.66	1.66	0.38	12.28	16.66	
	Total	H	0.23	17.92	18.15	1.21	5.5	6.71	0	0.51	0.51	1	0	0	3.83	4.83	2.17	26.00	31.2	
		L	0.23	17.92	18.15	1.21	5.5	6.71	0	0.51	0.51	1	0	0	3.83	4.83	2.17	26.00	31.2	
		Total	0.46	35.84	36.3	2.42	11.0	13.42	0	1.02	1.02	1	0	0	7.66	9.66	4.34	52.00	62.4	
Education	H	0	0.25	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	L	0.53	36.31	36.84	1.33	4.75	6.08	0	0	0	0	0	0	2.43	2.43	2.06	46.24	50.3		
	Total	0.53	36.56	37.09	1.33	4.75	6.08	0	0	0	0	0	0	2.43	2.43	2.06	46.24	50.3		
Health Science	Human Life Sciences	H	0.86	6.32	7.18	0.5	0.5	1	0	0	0	0	0	1	1	2.46	7.29	9.77		
		L	0.86	6.32	7.18	0.5	0.5	1	0	0	0	0	0	1	1	2.46	7.29	9.77		
		Total	1.72	12.64	14.36	1.0	1.0	2	0	0	0	0	0	0	2	2	4.92	14.58	19.54	
	Medicine	H	0.81	25.88	26.69	0.5	2	2.5	0	1	1	0	0	0	4.5	4.5	4.54	31.6	36.14	
		L	0.81	25.88	26.69	0.5	2	2.5	0	1	1	0	0	0	4.5	4.5	4.54	31.6	36.14	
		Total	1.62	51.76	53.38	1.0	4	5.0	0	2	2	0	0	0	9.0	9.0	9.08	63.2	72.28	
	Merzies Centre	H	0	6.59	6.59	0.7	0.25	0.45	0	0.14	0.14	0	0	0	0	0	0	0	0	
		L	0	6.59	6.59	0.7	0.25	0.45	0	0.14	0.14	0	0	0	0	0	0	0	0	
		Total	0	13.18	13.18	1.4	0.5	0.9	0	0.28	0.28	0	0	0	0	0	0	0	0	
	Nursing	H	0.27	1.45	1.72	0	0.86	0.86	0	0	0	0	0	0	0	0	0	0	0	
		L	0.27	1.45	1.72	0	0.86	0.86	0	0	0	0	0	0	0	0	0	0	0	
		Total	0.54	2.9	3.44	0	1.72	1.72	0	0	0	0	0	0	0	0	0	0	0	
	Pharmacy	H	0.87	3.5	4.37	0.58	0	0.58	0	0	0	0	0	0	1.81	1.81	3.54	4.85		
		L	0.87	3.5	4.37	0.58	0	0.58	0	0	0	0	0	0	1.81	1.81	3.54	4.85		
		Total	1.74	7.0	8.74	1.16	0	1.16	0	0	0	0	0	0	3.62	3.62	7.38	9.7		
Paed Health	H	0.41	3.17	3.58	0.33	0	0.33	0	0	0	0	0	0	1.85	1.85	2.49	3.31			
	L	0.41	3.17	3.58	0.33	0	0.33	0	0	0	0	0	0	1.85	1.85	2.49	3.31			
	Total	0.82	6.34	7.16	0.66	0	0.66	0	0	0	0	0	0	3.7	3.7	4.98	6.62			
Total	H	5.74	44.11	49.85	2.9	2.75	5.65	0	1.14	1.14	0.5	0.5	1	12.5	12.5	15.02	47.96			
	L	0.27	1.45	1.72	0	0.86	0.86	0	0	0	0	0	0	0	0	0	0	0		
	Total	6.01	45.56	51.57	2.9	3.61	6.51	0	1.14	1.14	0.5	0.5	1	12.5	12.5	15.02	47.96			
Law	H	1.21	9.39	10.6	0.7	0.75	1.45	0	0.5	0.5	0.5	0.5	1	1.72	11.18	12.91				
	L	1.21	9.39	10.6	0.7	0.75	1.45	0	0.5	0.5	0.5	0.5	1	1.72	11.18	12.91				
	Total	2.42	18.78	21.2	1.4	1.5	2.9	0	1.0	1.0	1.0	1.0								

TABLE TWO **Reasons for Withdrawal / Lapse from RHD Candidature 1.1.1991 - 4.10.2004**

Reason for Withdrawal/Lapse/Termination	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Totals
Could not be contacted	2	10	5	20	16	8	5	2	6	9	10	11	17	10	131
Deceased				1	1				1			1			4
Demands of Employment	2	3	6	4	7	9	10	17	13	12	16	12	12	9	132
Financial	2		3	4	9	4	5	3	3	1	4	4	2		44
Insufficient time	1	1			1	5	4	1	1	1	2	2	2	3	24
Lost/change of interest				3	2	1	2	1	5	3	4	3	6	6	36
Medical and Health Related						2		1	5	2	5	7	8	6	36
Moved out of Tasmania					2		1	3	3	2	4	1	2	3	21
Moved overseas									2	1					3
No reason given	11	5	12	15	8	10	13	13	6	3	11	6	4	2	119
No supervisor available	2	1	1						2	2	1	2	1		12
Other	5	4	1	7	10	4	3	2	8	2	3	7	3	3	62
Personal		1	2	6	8	11	12	8	31	22	5	7	4	6	123
Problems with Research Project									1	3					4
Supervisor left		1		1			1	1	2						6
Transferred to another course at UTas							2	2	3	6	2		1		16
Transferred to another institution	2	1	4	6	7	8	6	7	11	9	7	11	3	9	91
Transferred to another school at UTas										1					1
Totals	27	27	34	67	71	62	64	61	103	79	74	74	65	57	865

* Total to 4.10.04

TABLE THREE

The number of Research Higher Degree Candidates who have Withdrawn/Lapsed by Scholarship by number of Equivalent Full Time Years 1.1.2001-4.10.2004

Year	Number of Withdrawals/Lapses (W/L)	EFT < One Year of Candidature				EFT > One Year		EFT > Three years		Number of W/L for whom balance of unused \$ could have been used to partially fund another scholarship	% of all W/L on scholarship
		Number of non-scholarship W/L	% of all W/L	Number of W/L on scholarship	% of all W/L	Number of W/L on scholarship	% of all W/L on scholarship	Number of W/L on scholarship	% of all W/L on scholarship		
2004	57 (to 4 Oct 04) Scholarships = 24 Non-Scholarships = 33	18	31.6%	8	14.0%	9	37.5%	7	29.2%	22	92%
2003	65 (to 6 Oct 03) Scholarships = 16 Non-scholarships = 49	25	38.5%	2	3.1%	8	50.0%	6	37.5%	12	75%
2002	74 Scholarships = 19 Non-Scholarships = 56	23	30.7%	5	6.7%	7	36.8%	7	36.8%	13	68%
2001	74 Scholarships = 21 Non-scholarships = 53	24	32.4%	4	5.4%	10	47.6%	7	33.3%	14	67%

Data to 4 October 2004

TABLE FOUR

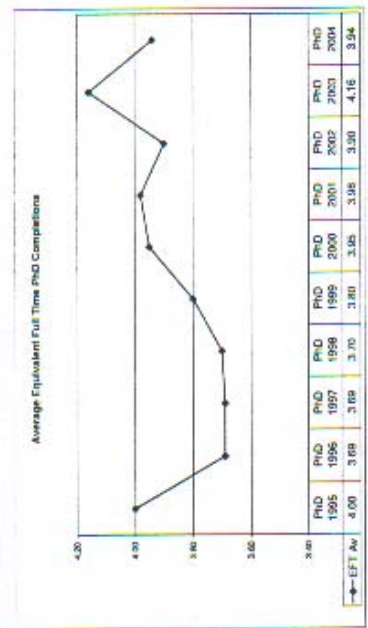
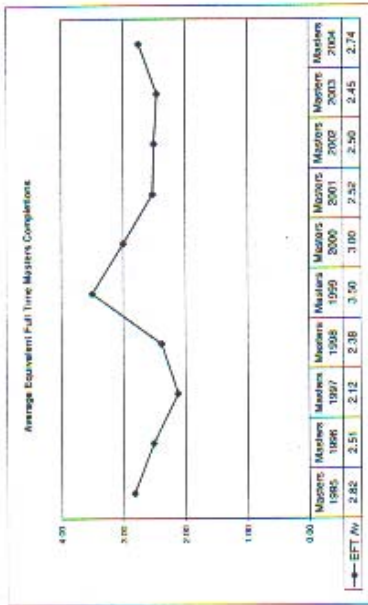
2003 Research Higher Degree Completions and the average thesis submission time				
Masters	School Code	School Name	Number	Average Years
	CHA	Medicine(Physiology)	1	5.57
	CJA	Medicine (Pathology)	1	2.30
	CLA	Medicine (General Practice)	1	1.40
	CXA	School of Human Life Sciences	1	2.98
	ESA	Secondary and Post-Compulsory Education	2	3.96
	FCA	Conservatorium of Music	1	2.05
	FFA	School of Art - Launceston	2	2.36
	FSA	Art - Hobart	6	2.44
	HEA	English,Journalism & European	2	2.82
	HMN	Asian Languages & Studies-Indonesian	1	0.77
	HPA	Philosophy	1	2.20
	KDA	Architecture & Urban Design	1	3.13
	KEB	C O D E S	1	2.48
	KGS	Surveying	1	3.37
	KKA	Engineering	3	1.33
	KLA	Agricultural Science	1	2.32
	KPA	Plant Science	2	3.71
	KRA	Chemistry	1	2.06
	KSA	Mathematics & Physics (IASOS)	2	3.01
	KZA	Zoology	5	2.73
	TOTAL ALL MASTERS		36	2.65
PhD	School Code	School	Number	Average Years
	BEA	Economics	3	4.09
	BSA	Information Systems	2	4.55
	CBA	Medicine (Biochemistry)	2	3.62
	CEA	Epidemiology(Menzies Centre)	1	3.10
	CLA	Medicine (General Practice)	1	4.54
	CXA	School of Human Life Sciences	1	4.37
	EPA	Early Childhood and Primary Education	3	4.01
	ESA	Secondary and Post-Compulsory Education	3	4.43
	FSA	Art - Hobart	8	4.42
	HEG	EJEL - German	1	3.99
	HGA	Sociology, Social Work and Tourism	2	2.53
	HMC	Asian Languages & Studies-Chin	1	3.81
	HPA	Philosophy	2	3.50
	HSA	Government	2	3.75
	HTA	History & Classics	4	3.93
	KEA	Earth Sciences	2	4.49
	KEB	C O D E S	6	4.46
	KGA	Geography & Environmental Studies	1	4.40
	KGE	Geography & Environmental Studies	8	3.95
	KHA	Psychology	5	4.43
	KKA	Engineering	5	3.98
	KLA	Agricultural Science	14	4.22
	KPA	Plant Science	9	4.07
	KQA	Aquaculture	5	3.93
	KRA	Chemistry	11	3.80
	KSA	Mathematics & Physics (IASOS)	4	3.54
	KYA	Mathematics & Physics (Physics)	1	3.46
	KZA	Zoology	9	4.00
	TOTAL ALL PhD's		116	3.98

TABLE FIVE**Summary of Examination results by Faculty for candidates who completed in 2003**

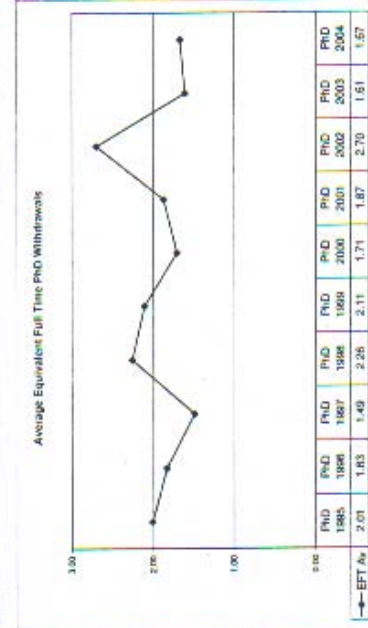
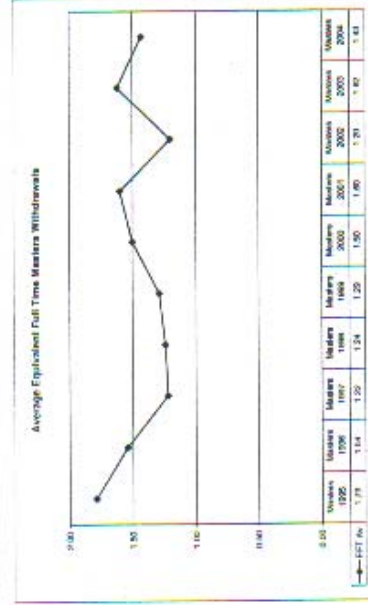
Faculty	A		B		C		D	
	PhD	Masters	PhD	Masters	PhD	Masters	PhD	Masters
Arts	5	7	14	6	1			
Commerce			5					
Education	2	1	4					1
Health Science			3	3	2			1
Law								
Science, Engineering and Technology	8	1	58	11	14	5		
Total	15	9	84	20	17	5	0	2

TABLE SIX

Average Full-Time Equivalent (EFT Av) Completions for PhD's and Masters 1995-2004



Average Full-Time Equivalent (EFT Av) Withdrawals for PhD's and Masters 1995-2004



ARTS	TOTAL		PHD/MASTERS		PERCENTAGE	
	ITEMS	WEIGHTED	ITEMS	WEIGHTED	ITEMS	WEIGHTED
Art (Hobart)	70	70.00	29	30.67	41	43
Asian Languages and Studies	20	18.83	1	1.00	5	5
Conservatorium of Music	13	13.00				
English, Journalism and European Languages	39	38.50	3	3.00	7	7
Government	62	58.17	11	10.33	17	17
Government -TILES		1.00				
History and Classics	47	47.20	6	6.00	12	12
Philosophy	12	12.50				
Riawunna	12	14.00				
Sociology, Social Work and Tourism	93	77.78	5	5.64	5	7
Visual and Performing Arts	92	92.00	24	25.00	26	27
Sub Total	460	442.98	79	81.64	17	18
COMMERCE						
Accounting and Finance	4	3.33	1	1.00	25	30
Economics	19	17.00	2	2.00	10	11
Information Systems	31	25.25	18	9.08	58	35
Management	27	23.25	1	0.50	3	2
Sub Total	81	68.83	22	12.58	27	18
EDUCATION						
Centre for Research and Learning in Regional Aust	10	5.25				
Education	89	83.66	3	4.11	3	4
Sub Total	99	88.91	3	4.11	3	4
HEALTH SCIENCE						
Anatomy and Physiology	33	14.20	17	1.87	51	13
Biochemistry	15	20.14	8	6.14	53	30
General Practice	8	7.05	1		12	
Human Life Science	34	25.90	2	1.08	5	4
Medicine (Discipline)	63	32.17	5	1.51	7	4
Menzies Centre	36	25.28	4	1.34	11	5
Nursing and Midwifery	25	21.25		1.17		5
Paediatrics and Child Health	3	3.31				
Pathology	10	10.96	3	1.91	30	17
Pharmacy	8	11.77	5	2.98	62	25
Psychiatry	8	5.46				
Rural Health	39	31.23	1	0.33	2	1
Surgery	5	3.18		0.75		23
Sub Total	287	211.89	46	19.07	16	9
INSTITUTIONAL AND OTHER						
Deputy Principal's Division		0.33				
Deputy Vice-Chancellor's Division		0.12				
Other University Areas		0.33				
Sub Total		0.79				
LAW						
Law	72	66.79	1	4.00	1	5
Law Reform Institute	7	7.00				
Sub Total	79	73.79	1	4.00	1	5
SCIENCE AND ENGINEERING						
Agricultural Science	220	76.33	64	23.49	29	30
Architecture	21	18.83				
Australian Food Safety Centre of Excellence		1.42				
Central Science Laboratory	6	4.84	2		33	
Centre for Ore Deposit Research - CODES SRC	37	20.95	13	5.12	35	24
Chemistry	60	40.59	24	10.78	40	26
Computing	29	24.67	11	4.67	37	18
CRC-Antarctic and Southern Ocean Environm		1.95		0.45		23
CRC-Antarctic Climate & Ecosystems		2.70				
CRC-Sustainable Production Forestry		11.47		2.67		23
Earth Sciences	10	5.67	2	1.46	20	25
Engineering	39	34.54	12	6.23	30	18
Geography and Environmental Studies	177	148.26	46	38.57	25	26
IASOS	35	18.86	15	6.76	42	35
Mathematics	25	16.92	2	1.50	8	8
Mathematics and Physics		2.11				
Physics	14	7.84	3	0.50	21	6
Plant Science	71	57.29	15	6.59	21	11
Psychology	73	60.38	32	27.87	43	46
TAFI - Aquaculture	99	77.77	47	23.55	47	30
TAFI - Fish Health Unit	2	3.14	1	0.33	50	10
TAFI - Marine Research Laboratory	74	64.04	8	2.25	10	3
TAFI - Zoology	7	5.62	3	3.20	42	56
Tasmanian Institute of Agricultural Research		75.54		5.99		7

TABLE EIGHT

**Graduates' Ratings of Satisfaction on Infrastructure and Supervision
at the Point of Thesis Submission by Gender**

Category Headings	Category	Male		Gender Female		Total	
		Mean	N	Mean	N	Mean	N
School University Facilities	suitable study place	2.05	83	2.75	55	2.33	138
	access to administration	1.91	83	1.9	55	1.91	138
	suitability of equipment	1.97	83	2.28	55	2.1	138
	provision of funding	2.42	83	2.38	55	2.41	138
	access to library	2	83	1.85	55	1.94	138
Information	info course requirements	2.17	83	2.18	55	2.18	138
	info thesis requirements	2.16	83	2.07	55	2.12	138
	info obligations supervisor	2.22	83	2.35	55	2.27	138
	info obligations self	2.1	83	2.11	55	2.1	138
	info grievance procedures	2.59	83	2.48	55	2.55	138
	info scholarships	2.47	83	2.32	55	2.41	138
	info seminars	2.48	83	2.33	55	2.42	138
	info intellectual property	2.81	83	2.51	55	2.69	138
	info fees and costs	2.43	83	2.4	55	2.42	138
Preparation prior to commencing RHD	suitability of qualification	1.86	83	1.69	55	1.79	138
	suitability of research component	2.02	83	1.8	55	1.93	138
Supervision	overall effectiveness supervision	1.86	83	2.02	55	1.92	138
Current RHD	suitability of coursework	2.25	83	1.8	55	2	138
Intellectual Property	rating research topic	1.72	83	1.62	55	1.68	138
Postgraduate Coordinator	rating PG coordinator	2.34	83	2.47	55	2.4	138
General Questions	rating services RHDU	2.27	83	2.09	55	2.2	138

TABLE NINE

**Graduates' Ratings of Satisfaction on Infrastructure and Supervision
at the Point of Thesis Submission by Enrolment Status**

Category Headings	Category	Enrolment Status							
		Full time		Part time		Combination		Total	
		Mean	N	Mean	N	Mean	N	Mean	N
School University Facilities	suitable study place	2.32	57	2.65	24	2.23	56	2.33	137
	access to administration	1.8	57	2.26	24	1.89	56	1.91	137
	suitability of equipment	1.92	57	2.21	24	2.25	56	2.1	137
	provision of funding	2.04	57	2.82	24	2.68	56	2.42	137
	access to library	1.8	57	2.19	24	2	56	1.95	137
Information	info course requirements	2.09	57	2.13	24	2.29	56	2.18	137
	info thesis requirements	2.09	57	1.96	24	2.24	56	2.13	137
	info obligations supervisor	2.11	57	1.96	24	2.57	56	2.27	137
	info obligations self	1.96	57	1.92	24	2.32	56	2.1	137
	info grievance procedures	2.48	57	2.3	24	2.72	56	2.55	137
	info scholarships	2.31	57	2.94	24	2.33	56	2.41	137
	info seminars	2.25	57	2.73	24	2.48	56	2.42	137
	info intellectual property	2.55	57	2.27	24	3	56	2.69	137
info fees and costs	2.36	57	2.83	24	2.31	56	2.42	137	
Preparation prior to commencing RHD	suitability of qualification	1.61	57	1.79	24	1.98	56	1.79	137
	suitability of research component	1.8	57	1.83	24	2.08	56	1.93	137
Supervision	overall effectiveness supervision	1.81	57	1.62	24	2.16	56	1.92	137
Current RHD	suitability of coursework	0.5	57	3	24	2.33	56	2	137
Intellectual Property	rating research topic	1.67	57	1.17	24	1.91	56	1.68	137
Postgraduate	rating PG coordinator	2.51	57	2.33	24	2.31	56	2.4	137
General Questions	rating services RHDU	2.18	57	2.39	24	2.15	56	2.2	137

