

# ECU In-Progress Postgraduate Research Experience: Questionnaire for 2008 - Quantitative Results

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257 usable responses were received from possible 503-surveyed HDR students, giving a response rate of 51%.

**Table 1: iPREQ scale scores with national PREQ benchmark**

	<b>ECU in-progress 2008</b>	<b>National PREQ 2007 (06 grads)</b>
<b>Scale</b>	<b>%Agree</b>	<b>%Agree</b>
Supervision	80	77
Intellectual Climate	60	63
Skill Development	86	92
Infrastructure	68	74
Thesis Examination	n/a	81
Goals and Expectations	93	92
Overall Satisfaction	81	86

**Notes:**

1. Percent Agreement is the proportion of responses of “Strongly Agree” or “Agree” on the five-point response scale, averaged over items within each scale, and then averaged over respondents.
2. Thesis examination items are not used for in-progress students.
3. Only one of the three Goals and Expectations items is included in the iPREQ.
4. At the time of publishing national data for the 2008 PREQ was not available

**Table 2: iPREQ scale scores by Faculty**

	<b>Business &amp; Law</b>	<b>Computing, Health, Science</b>	<b>Education &amp; Arts</b>	<b>South West Campus/ Unspecified</b>
<b>Scale</b>	<b>maxN=33</b>	<b>maxN=138</b>	<b>maxN=80</b>	<b>N&lt;10</b>
	<b>%Agree</b>	<b>%Agree</b>	<b>%Agree</b>	<b>%Agree</b>
Supervision	87	77	83	-
Intellectual Climate	65	61	56	-
Skill Development	91	84	87	-
Infrastructure	71	68	67	-
Goals and Expectations	97	91	93	-
Overall Satisfaction	82	78	86	-

**Notes:**

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2. Thesis examination items are not used for in-progress students.
3. Only one of the three Goals and Expectations items is included in the iPREQ.
4. SW Campus/unspecified had less than 10 responses and are thus not reported.

**Table 3: iPREQ scale scores - individual items**

Scales	Item label	Items	%Agree
Supervision Scale	PREQ01AP2	Supervision is available when I need it.	86
Supervision Scale	PREQ07AP2	My supervisor makes a real effort to understand difficulties I face.	87
Supervision Scale	PREQ13AP2	My supervisor(s) provides additional information relevant to my topic.	80
Supervision Scale	PREQ17AP2	I am given good guidance in topic selection and refinement.	78
Supervision Scale	PREQ21AP2	My supervisor(s) provides helpful feedback on my progress.	85
Supervision Scale	PREQ24AP2	I receive good guidance in my literature search.	66
Intellectual Climate Scale	PREQ05AP2	The Faculty provides opportunities for social contact with other postgraduate students.	81
Intellectual Climate Scale	PREQ09AP2	I am integrated into the Faculty's community.	46
Intellectual Climate Scale	PREQ16AP2	The Faculty provides opportunities for me to become involved in the broader research culture.	62
Intellectual Climate Scale	PREQ22AP2	A good seminar program for postgraduate students is provided.	61
Intellectual Climate Scale	PREQ23AP2	The research ambience in the School or Faculty stimulates my work.	46
Skill Development Scale	PREQ06AP2	My research is further developing my problem-solving skills.	91
Skill Development Scale	PREQ10AP2	I am learning to develop my ideas and present them in my written work.	89
Skill Development Scale	PREQ14AP2	My research is sharpening my analytical skills.	91
Skill Development Scale	PREQ20AP2	Doing my research is helping me to develop my ability to plan my work.	84
Skill Development Scale	PREQ26AP2	As a result of my research, I feel confident about tackling unfamiliar problems.	76
Infrastructure Scale	PREQ03AP2	I have access to a suitable working space.	76
Infrastructure Scale	PREQ08AP2	I have good access to the technical support I need.	72
Infrastructure Scale	PREQ12AP2	I am able to organise good access to necessary equipment.	72
Infrastructure Scale	PREQ18AP2	I have good access to computing facilities and services.	75
Infrastructure Scale	PREQ27AP2	There is appropriate financial support for research activities.	41
Goals and Expectations Scale	PREQ04AP2	I am developing an understanding of the standard of work expected.	93
Overall Satisfaction Scale	PREQ28AP2	Overall, I am satisfied with the quality of my higher degree research experience.	81

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