

## Where did the 2005 Earth Sciences graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2005 to answer the following questions about Bachelor of Science in Earth Sciences graduates :-

- How many were employed six months after graduation?
- Among those who pursued further studies, what programmes were they enrolled in?
- Among those who were employed full-time, how long did it take them to get their first job offer?
- In which sectors were they employed?
- How much salary did they receive?
- How many job offers did they receive?
- Who were their employers and what were their job titles?

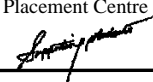
### II. Employment Situations in 2005

Of the 27 graduates from this programme, 27 responded to the survey. Their employment situations are listed below.

	Earth Sciences				HKU Overall*			
	2005		2004		2005		2004	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	27	100%	22	100%	2273	100%	2361	100%
<b>Employed</b>	19	70%	15	68%	1786	79%	1787	76%
<b>Unemployed seeking F/T job</b>	1	3.7%	0	0%	12	0.5%	15	0.6%
<b>Further Studies</b>	6	22%	7	32%	457	20%	531	22%
<b>Emigrated/Returned to home country</b>	1	3.7%	0	0%	2	0.1%	7	0.3%
<b>Not seeking F/T job</b>	0	0.0%	0	0%	16	0.7%	21	0.9%

\* HKU Overall refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

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### III. Further Studies

6 graduates proceeded to postgraduate studies. The tables below show the academic programmes that they pursued and their sources of funds.

Field of Study	Academic Programme	
	M.Phil.	Master (Coursework)
Science	4	1
Others	-	1

Source of Funds	No. of Graduates
Own Funds	1
Scholarship+Teaching Assistantship/Studentship	1
Scholarship + Own Funds	1
Teaching Assistantship/Studentship	3

### IV. Time Taken to Secure Employment

The time taken for graduates to secure employment is shown below.

By the end of	% of new graduates who have secured employment	
	2005	2004
May or before	18%	7.7%
June	24%	23%
July	53%	46%
August	76%	85%
September	100%	100%

No Response = 2

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### V. Employment Sectors

The majority of Earth Sciences graduates were employed in Commerce & Industry, while others were employed in Educational Institutions, Community, Social & Personal Services and the Civil Service.

Sector	% of graduates	
	2005	2004
Commerce & Industry	81%	71%
Educational Institutions	6.3%	0%
Community, Social & Personal Services	6.3%	14%
Civil Service	6.3%	14%

No Response = 3

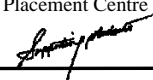
### VI. Basic Salary and Gross Income

The remuneration received by Earth Sciences graduates is shown below.

	Basic Salary				Gross Income			
	Earth Sciences		HKU Average*		Earth Sciences		HKU Average*	
	2005	2004	2005	2004	2005	2004	2005	2004
<b>Mean</b>	\$9,456	\$10,100	\$13,322	\$12,550	\$9,813	\$10,277	\$14,121	\$13,374
<b>Median</b>	\$9,000	\$8,500	\$10,250	\$10,000	\$9,479	\$8,583	\$11,050	\$10,292
<b>Minimum</b>	\$8,000	\$7,500	\$5,400	\$3,000	\$8,000	\$7,500	\$5,500	\$3,500
<b>Maximum</b>	\$12,500	\$25,000	\$67,000	\$55,000	\$12,500	\$25,000	\$74,443	\$62,500

\* HKU Average refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

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### VII. Number of Full-Time Job Offers

The number of job offers received by Earth Sciences graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	5 (31%)
Two	6 (38%)
Three	4 (25%)
Four	1 (6.3%)

No Response = 3

### VIII. Names of Employers and Job Titles

The job titles of Earth Sciences graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
<b>Civil Service -</b>	
- Civil Engineering and Development Department	- Engineering Geology Graduate
<b>Educational Institutions -</b>	
- Organization's name not reported	- Teaching Assistant
<b>Community, Social and Personal Services -</b>	
- Wall Street Institute (School of English)	- Student Service Coordinator
<b>Commerce and Industry -</b>	
- Cathay Pacific Airways Limited	- Flight Attendant
- Fugro (Hong Kong) Limited	- Assistant Geologist
- Hongkong-Asia Exhibition (Holdings) Ltd.	- Project Officer
- Maunsell Aecom	- Assistant Geologist
- Maunsell Geotechnical Services Ltd	- Assistant Geologist
- Maunsell Geotechnical Services Ltd.	- Assistant Geologist
- McDonald's Restaurants (Hong Kong) Limited	- Management Trainee
- Ove Arup & Partners (Hong Kong) Ltd.	- Graduate Engineering Geologist
- PCCW	- Customer Service
- PCCW	- Customer Service Representative
- Sugrio Technical Services Ltd	- Assistant Engineer
- Organization's name not reported	- Assistant Geologist
- Organization's name not reported	- Assistant Geologist



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Careers Education and Placement Centre

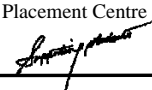
**Others -**

- |                                    |                            |
|------------------------------------|----------------------------|
| - Hydrobest Holdings Ltd           | - Administration Assistant |
| - Self-employed                    | - Piano Tutor              |
| - Organization's name not reported | - Account Executive        |

Note: Some of the 2005 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

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Careers Education and Placement Centre



- IX.** Similar information on graduates from other disciplines is available for reference in the Careers Library.  
Please contact the CePc for further details.

Careers Education and Placement Centre  
3/F Wong Chuang Lai Wah Building  
Meng Wah Complex  
The University of Hong Kong  
Pokfulam Road  
Hong Kong

Telephone : 2859 2315  
Fax : 2559 5238  
E-Mail : [ges@cepc.hku.hk](mailto:ges@cepc.hku.hk)  
Homepage : <http://www.hku.hk/cepc>

Opening Hours : Monday - Friday (9:00 a.m. to 5:30p.m.)  
Saturday (9:00 a.m. to 12:00 p.m.)

Louisa Li

August 2006

The analysis is based on information provided by the respondents, and the Careers Education & Placement Centre should not be held responsible for any errors arising therefrom.

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