

## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2008 to answer the following questions about Doctor of Philosophy (Faculty of Science) 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 2008

Of the 86 graduates from this programme, 53 responded to the survey. Their employment situations are listed below.

	PhD (Faculty of Science)				HKU Overall*			
	2008		2007		2008		2007	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	53	100%	53	100%	402	100%	315	100%
<b>Employed</b>	50	94%	47	89%	347	86%	262	83%
<b>Unemployed seeking F/T job</b>	0	0.0%	0	0%	1	0.2%	1	0%
<b>Further Studies</b>	1	1.9%	2	4%	42	10%	35	11%
<b>Emigrated/Returned to home country</b>	0	0.0%	2	4%	6	1.5%	8	3%
<b>Not seeking F/T job</b>	2	3.8%	2	4%	6	1.5%	9	3%

\* HKU Overall refers to the figure for the HKU Research Postgraduate Programme graduates.

### III. Further Studies

Since the number of respondents is smaller than 5, these information are withheld to protect privacy of the respondent(s).

## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

### 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	
	2008	2007
May or before	32%	44%
June	48%	58%
July	55%	72%
August	65%	75%
September	71%	78%
October	81%	83%
November	87%	83%
December	90%	92%
January	94%	94%
February	100%	100%

No Response = 19

### V. Employment Sectors

The majority of Doctor of Philosophy (Faculty of Science) graduates were employed in Educational Institutions, while others were employed in Commerce & Industry, Community, Social & Personal Services and the Civil Service.

Sector	% of graduates	
	2008	2007
Educational Institutions	60%	71%
Commerce & Industry	30%	20%
Community, Social & Personal Services	7.5%	6.7%
Civil Service	2.5%	2.2%

No Response = 10

## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

### VI. Basic Salary and Gross Income

The remuneration received by Doctor of Philosophy (Faculty of Science) graduates is shown below.

	Basic Salary				Gross Income			
	PhD (Faculty of Science)		HKU Average*		PhD (Faculty of Science)		HKU Average*	
	2008	2007	2008	2007	2008	2007	2008	2007
<b>Mean</b>	\$21,265	\$18,794	\$21,179	\$19,551	\$21,384	\$19,125	\$21,791	\$20,264
<b>Median</b>	\$20,000	\$18,250	\$20,000	\$18,000	\$20,000	\$18,750	\$20,000	\$18,900
<b>Minimum</b>	\$15,000	\$10,000	\$10,000	\$9,500	\$15,000	\$10,000	\$10,000	\$9,500
<b>Maximum</b>	\$39,000	\$42,000	\$78,000	\$50,000	\$39,000	\$42,000	\$100,000	\$60,000

\* HKU Average refers to the figure for the HKU Research Postgraduate Programme graduates.

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

The number of job offers received by Doctor of Philosophy (Faculty of Science) graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	16 (62%)
Two	4 (15%)
Three	5 (19%)
Six	1 (3.8%)

No Response = 24



## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

### VIII. Names of Employers and Job Titles

The job titles of Doctor of Philosophy (Faculty of Science) 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>	
- HKSAR - Agriculture, Fisheries and Conservation Department	- Forestry Officer
<b>Educational Institutions -</b>	
- Fudan University	- Postdoctoral Fellow
- Nanjing University	- Occupation's name not reported
- North China Institute of Science and Technology	- Occupation's name not reported
- Purdue University	- Postdoctoral Fellow
- Sing Yin Secondary School	- Certificated Master
- St. Paul's Co-educational College	- Teacher
- The Chinese University of Hong Kong	- Research Assistant
- The Hong Kong Polytechnic University	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Associate
- The University of Hong Kong	- Research Associate
- The University of Hong Kong	- Researcher
- The University of Hong Kong	- Senior Technical Officer
- The University of Hong Kong	- Teaching Consultant
- The University of Hong Kong	- Occupation's name not reported
- The University of Hong Kong - Department of Chemistry	- Research Associate
- The University of New South Wales	- Lecturer
- Tin Ka Ping Secondary School	- Graduate Master
- University of Toronto	- Researcher
- Yan Oi Tong Tin Ka Ping Secondary School	- Teacher
<b>Community, Social and Personal Services -</b>	
- Shanghai No.6 Hospital	- Occupation's name not reported
- The People's Republic of China - Ministry of Environmental Protection - Nuclear and Radiation Safety Center	- Occupation's name not reported
- World Wide Fund for Nature (WWF) Hong Kong	- Conservation officer

## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

### Commerce and Industry -

- |                                    |                                  |
|------------------------------------|----------------------------------|
| - Asia Ecological Consultants Ltd  | - Assistant Ecologist            |
| - Bureau Veritas Hong Kong Limited | - Senior Specialist              |
| - Bureau Veritas Hong Kong Limited | - Senior Specialist              |
| - EGS (Asia) Ltd                   | - Geoscientist                   |
| - GlaxoSmithKline Ltd              | - Occupation's name not reported |
| - KY Biotech Consultancy Ltd       | - Director                       |
| - LTK International Ltd            | - Project Engineer               |
| - SAS Institute Ltd                | - Consultant                     |
| - SGS Hong Kong Limited            | - Research Executive             |
| - Organization's name not reported | - Executive                      |
| - Organization's name not reported | - Senior Manager                 |

No Response = 11

Note: Some of the 2008 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CEDARS.

## Where did the 2008 Doctor of Philosophy (Faculty of Science) graduates go?

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

Centre of Development and Resources for Students (CEDARS)  
 3/F Wong Chuang Lai Wah Building  
 Meng Wah Complex  
 The University of Hong Kong  
 Pokfulam Road  
 Hong Kong

Telephone : 2859 2314  
 Fax : 2559 5238  
 E-Mail : [ges@cedars.hku.hk](mailto:ges@cedars.hku.hk)  
 Homepage : <http://cedars.hku.hk/>

Opening Hours : Monday - Thursday (9:00 a.m. to 5:45 p.m.)  
 Friday (9:00 a.m. to 6:00 p.m.)  
 Saturday (9:00 a.m. to 1:00 p.m.)

Herman Chan  
 Director of Careers and Placement

May 2009

The analysis is based on information provided by the respondents, and CEDARS should not be held responsible for any errors arising therefrom.

No part of this report may be reproduced in any form or by whatever means, unless with written permission from the Director of Careers and Placement, The University of Hong Kong