

Where did the 2003 Animal and Plant Biotechnology graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2003 to answer the following questions about Bachelor of Science in Animal and Plant Biotechnology 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 2003

Of the 54 graduates from this programme, 49 responded to the survey. Their employment situations are listed below.

	Animal and Plant Biotechnology				HKU Overall*			
	2003		2002		2003		2002	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	49	100%	23	100%	2364	100%	2139	100%
Employed	23	47%	8	35%	1712	72%	1546	72%
Unemployed seeking F/T job	0	0%	0	0%	7	0.3%	18	0.8%
Further Studies	26	53%	14	61%	625	26%	554	26%
Emigrated/Returned to home country	0	0%	0	0%	3	0.1%	3	0.1%
Not seeking F/T job	0	0%	1	4.3%	17	0.7%	18	0.8%

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

Where did the 2003 Animal and Plant Biotechnology graduates go?

III. Further Studies

26 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			
	Ph.D.	M.Phil.	Master (Coursework)	Postgraduate Certificate
Education	-	-	-	1
Medical Science	-	7	2	-
Science	1	11	3	-
Others	-	1	-	-

Source of Funds	No. of Graduates
Full Scholarship	3
Own Funds	4
Scholarship+Teaching Assistantship/Studentship	2
Government Grant + Loan	2
Teaching Assistantship/Studentship	13

No Response = 2

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	
	2003	2002
May or before	5.6%	14%
June	33%	57%
July	56%	57%
August	72%	86%
September	78%	100%
October	94%	100%
November	100%	100%

No Response = 4

Where did the 2003 Animal and Plant Biotechnology graduates go?

V. Employment Sectors

The majority of Animal and Plant Biotechnology graduates were employed in Commerce & Industry, while others were employed in Educational Institutions and Community, Social & Personal Services.

Sector	% of graduates	
	2003	2002
Commerce & Industry	55%	43%
Educational Institutions	35%	29%
Community, Social & Personal Services	10%	29%

No Response = 2

VI. Basic Salary and Gross Income

The remuneration received by Animal and Plant Biotechnology graduates is shown below.

	Basic Salary				Gross Income			
	Animal and Plant Biotechnology		HKU Average*		Animal and Plant Biotechnology		HKU Average*	
	2003	2002	2003	2002	2003	2002	2003	2002
Mean	\$9,296	\$8,226	\$12,545	\$13,507	\$9,922	\$9,250	\$13,470	\$14,410
Median	\$9,000	\$8,000	\$9,500	\$10,300	\$9,180	\$9,785	\$10,000	\$11,000
Minimum	\$6,550	\$5,800	\$3,000	\$2,000	\$7,500	\$7,000	\$3,000	\$2,000
Maximum	\$14,000	\$10,000	\$60,000	\$75,000	\$14,000	\$10,833	\$60,000	\$95,833

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

Where did the 2003 Animal and Plant Biotechnology graduates go?

VII. Number of Full-Time Job Offers

The number of job offers received by Animal and Plant Biotechnology graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	5 (29%)
Two	6 (35%)
Three	4 (24%)
Four	1 (5.9%)
Six	1 (5.9%)

No Response = 5

VIII. Names of Employers and Job Titles

The job titles of Animal and Plant Biotechnology graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- Au Tau Youth Centre, SARDA	- Teacher
- Hong Kong University of Science & Technology	- Junior Research Assistant
- The Chinese University of Hong Kong - Department of ACP	- Junior Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Researcher
- The University of Hong Kong	- Technical Assistant
- The University of Hong Kong - Faculty of Medicine	- Research Project Assistant
Community, Social and Personal Services -	
- Sheng Kung Hui Diocesan Welfare Council	- Tourism Development Supervisor
- Organization's name not reported	- Sales Executive
Commerce and Industry -	
- Avication Security Company Limited	- Security Officer
- CGI Asia	- Account Executive
- Dermatcheck	- Medical Sales
- Edward Kellen Ltd	- Medical Representative
- Hong Kong DNA Limited	- Research Assistant



Where did the 2003 Animal and Plant Biotechnology graduates go?

- Jones International Ltd.	- Assistant Merchandiser
- Stiefel Laboratories (H.K.) Ltd	- Medical Sales Executives
- Television	- Host
- The Hong Kong Standards and Testing Canter	- Assistant Technical Officer
- Organization's name not reported	- Sales
- Organization's name not reported	- Sales Assistant
Others -	
- Organization's name not reported	- Secretary

No Response = 1

Note: Some of the 2003 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.



Where did the 2003 Animal and Plant Biotechnology graduates go?

- 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 2314
Fax : 2559 5238
E-Mail : cepc@hkucc.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

May 2004

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.

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