



3.2.2 Global Internship Program

Reporting:	University of Oxford and National University of Singapore
Leads:	University of Oxford and National University of Singapore

Document type:	√	Progress update
		Workshop
		Discussion paper
		Project proposal
Action required:	√	For information only – no further action required
		Presidents' endorsement requested

Funding provided to date (\$US):	N/A
Funding requested (\$US):	N/A

Previous recommendations:

Senior Officers' Meeting (October 2010)	<p>The meeting agreed with the GSP Working Committee's recommendation that internships will proceed on an ad-hoc basis. Institutions that are ready to offer internships (whether on a bilateral or multilateral basis) can submit their offers to the Secretariat for publicity to the IARU network.</p> <p>ETH Zurich shared that they are studying the possibility of opening up their undergraduate research opportunities program (SiROP), which is student-led, to IARU partners in 2011.</p>
Presidents' Meeting (April 2010)	<p>The Global Internship Program has been successfully piloted by Oxford and NUS, and is now into its second year. There has been an increase in interest and applications, from students from Oxford, NUS, ANU, Berkeley, ETH Zurich and Cambridge. The meeting agreed that this is potential area of growth and suggested incorporating undergraduate research opportunities under this program.</p> <p>The Presidents recommended that Internships come under the purview of the GSP Working Group for greater structure. In the first instance, inputs from the respective internship/ exchange offices should be canvassed for discussion at the next GSP Working Group meeting.</p>

3.2.2 Global Internship Program

The Global Internship Program is now in its third year, and was tasked by the Presidents in the 2010 meeting in Beijing to consider exploring how this program can be expanded.

However, institutions have reported that they are uncertain about their resources and increasingly difficult visa application requirements to be able to make a firm commitment. Additionally, the setting up of a dedicated global internship office or program at most IARU universities is a fairly new and recent development, and only a handful considers internship a priority at this point of time.

Oxford and NUS continue to support the Global Internship Program through dedicated internship positions to IARU partners. Their experience has been good so far, and continues to receive a stream of applications with outstanding students. As the Alliance is encouraging ad-hoc internship programs, partners are welcomed to approach the Secretariat for publicity of any dedicated programs, or if they would like to welcome students from IARU universities to intern at their home institutions.

Oxford Update on Summer Internships Program

1. Last summer Oxford offered 8-week summer research placements in each of five labs within the Nuffield Department of Clinical Medicine (NDM). Two of these placements were coordinated with IARU universities: PKU and NUS (the other universities involved were Toronto, Tsinghua, and Nanking). In addition, Oxford offered two 6-week “Sustainability Fellowships” in the Estates Department. Both placements were coordinated with IARU universities: ANU and Tokyo. These were work placements in which the students had the opportunity to work on environmental sustainability topics important to the University.
2. This summer we again plan to offer both sets of internships. Some elements are in place while others remain (at the time of this writing) to be defined.
3. Research placements. We are certain to offer at least the same number of research placements as we did last summer in NDM. The program has been successful, and we have realised an additional funding source, that will, we hope, allow us to expand the programme by adding several more placements. Responsibility for organising this lies with our academics, as they work bilaterally with specified universities (including both IARU and non-IARU universities) to create placements and select students. Needless to say, it is important that we move on this quickly to allow sufficient time for advertisement and selection. Loren Griffith, Acting Director of International Strategy and IARU point of contact, is trying to move this process along as quickly as possible, to enable selections to be confirmed by mid-May. Successful candidates will again be offered £3000 stipends to cover costs including travel, accommodation and subsistence.
4. Sustainability intern. This summer we will unfortunately only be able to offer a single internship to another IARU university (rather than the two we offered last summer). While our Sustainability team has found the students to be of a high calibre, it has decided to offer one of its two places this summer to an Oxford student, on the view that it will be valuable to work with our own student body as well. Our Sustainability team is in touch with the IARU coordinating group to advertise and fill this slot. Oxford will again cover accommodation costs for the IARU intern.

NUS Update on Global Internships Program

- 2011 marks the third year that NUS is offering internships to students from IARU member institutions.
- This year, there are 4 research positions and 2 administrative positions on offer. We received 74 applications from 67 students for the 6 positions:

	Host Department	Project Title	Response Rate	ANU	ETH	PKU	UCB	CAM	COP	OXF	TOK	YAL
1	Department of Biological Sciences, Faculty of Science	Genetic variations associated with asthma and atopic diseases	21	1	1	5	12				1	1
2	Department of Biological Sciences, Faculty of Science	Development of Genome-wide Microsatellite-based Linkage Map of the Oil Palm Genome for Quantitative Trait Loci (QTL) Identification	7			1	3	2				1
3	Department of Mechanical Engineering, Faculty of Engineering	Development of brain-machine interface using an EEG based neuronal source localization imaging system	5			1	2	2				
4	Department of Electrical and Computer Engineering, Faculty of Engineering	Tele-rehabilitation and Wearable devices for Home Therapy in Strokes and Parkinson disease patients	9				5	3				1
5	NUS Museum	Camping and Tramping through the Colonial Archive: Empire, Museum, Malaya	10	2		6	1	1				
6	International Relations Office	Design of Publications and Collaterals	22			13	7				1	1
		TOTAL	74	3	1	26	30	8	0	0	2	4

- The closing date of application was 1 March 2011. Successful applicants have been informed.

4. As of 21 March 2011, the status is:

	Host Department	Project Title	Status
1	Department of Biological Sciences, Faculty of Science	Genetic variations associated with asthma and atopic diseases	Did not make offer to any student
2	Department of Biological Sciences, Faculty of Science	Development of Genome-wide Microsatellite-based Linkage Map of the Oil Palm Genome for Quantitative Trait Loci (QTL) Identification	Accepted 2 students – 1 from Cambridge and 1 from Berkeley
3	Department of Mechanical Engineering, Faculty of Engineering	Development of brain-machine interface using an EEG based neuronal source localization imaging system	PKU student declined offer. Did not make offer to any other student.
4	Department of Electrical and Computer Engineering, Faculty of Engineering	Tele-rehabilitation and Wearable devices for Home Therapy in Strokes and Parkinson disease patients	Accepted 1 student from Berkeley
5	NUS Museum	Camping and Tramping through the Colonial Archive: Empire, Museum, Malaya	Accepted 1 student from ANU
6	International Relations Office	Design of Publications and Collaterals	Yale student declined offer. Will offer to a Berkeley student.

5. Successful applicants will receive a maximum stipend of S\$2,400 for the entire duration of the internship, or S\$300 per week for a maximum of 8 weeks.