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# Balancing the Globalisation of Higher Education and Research

**Professor John Hearn**

*Deputy Vice-Chancellor  
(International)*

*Professor of Physiology, School of  
Medical Sciences*

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## **Strategies for Internationalisation**

External Engagement

Internal Reform

Regional/Country Action Plans

International Institute

International Services

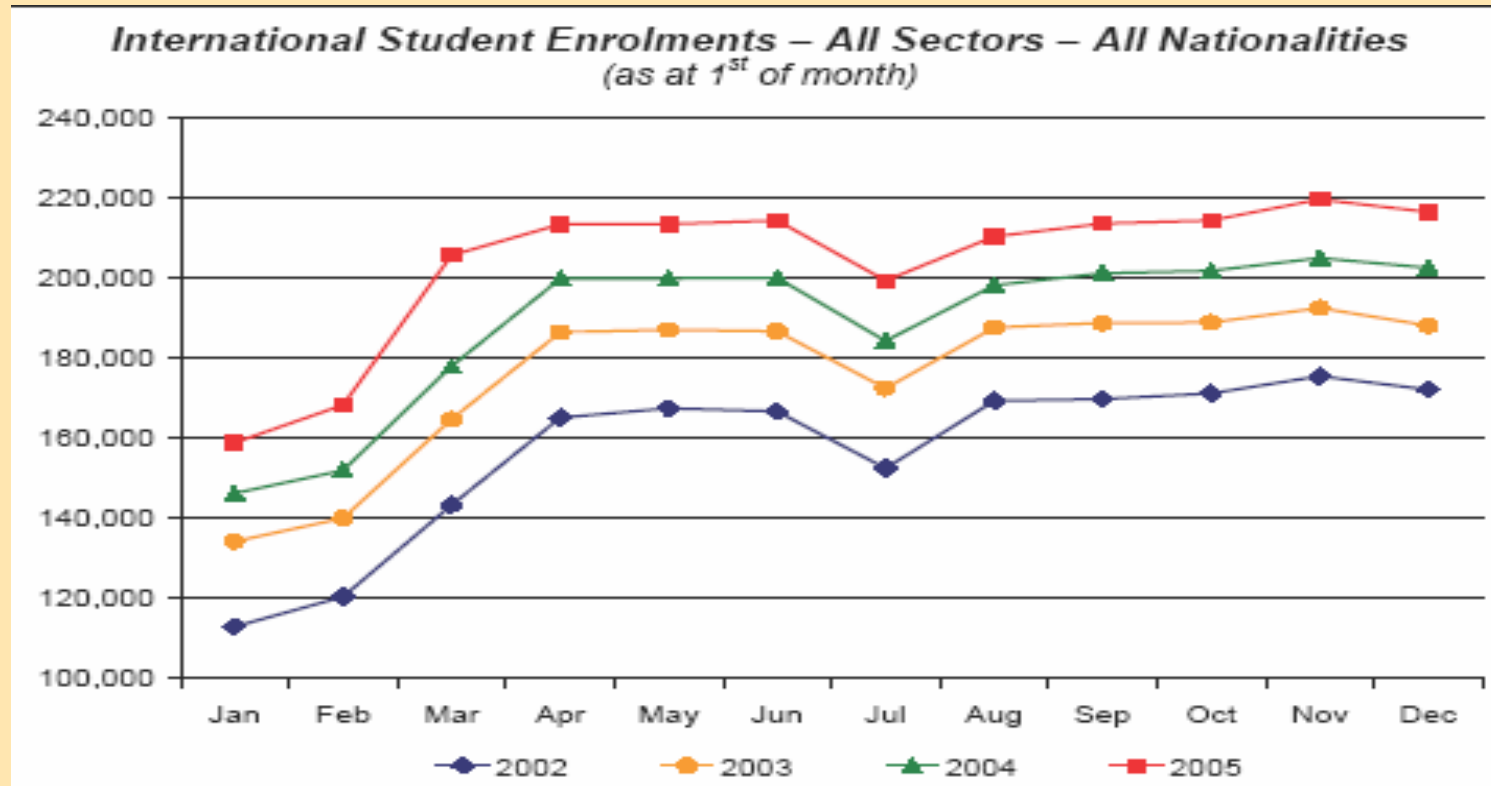
International Bids

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## The University of Sydney 1:5:40

- Students – 50,000. International 9000
  - Over 80 Nationalities, 300 student clubs
  - 6000 staff, all disciplines, culture, sports
  - Highest 5 star rated in Good U Guide
  - National leader in competitive research
  - A world University in a world city
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Source: AEI Monthly Summary of International Student Enrolment Data – December 2005



### Year to date, Enrolments

Sector	YTD December 2004	YTD December 2005	%Change
Higher Education	151,304	163,930	8.3%
VTE	58,020	66,086	13.9%
ELICOS	61,144	64,966	6.3%
Schools	27,820	25,542	-8.2%
Other	23,942	24,291	1.5%
<b>Total in Australia</b>	<b>322,230</b>	<b>344,815</b>	<b>7.0%</b>

Source: AEI Monthly Summary of International Student Enrolment Data – December 2005

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## Five key nationalities represent 51% of Australia's enrolments in all sectors

<b>Market</b>	<b>YTD Dec 2004</b>	<b>YTD Dec 2005</b>	<b>%Change</b>	<b>Share of Australian Total</b>
China	68,895	81,184	17.8%	23.5%
India	20,716	27,661	33.5%	8.0%
South Korea	23,673	26,259	10.9%	7.6%
Hong Kong	22,919	21,184	-7.6%	6.1%
Malaysia	19,972	19,342	-3.2%	5.6%
<i>Sub-total</i>	156,175	175,630	12.5%	50.9%
<b>All Markets (Dec 2005)</b>	<b>322,230</b>	<b>344,815</b>	<b>7.0%</b>	<b>100.0%</b>

Source: AEI Monthly Summary of International Student Enrolment Data – December 2005



Double-digit growth continues to be observed in 6 additional sizeable markets (with over 3,000 enrolments)

<b>Nationality</b>	<b>YTD Dec 2005 Enrolments</b>	<b>Growth 2004 to 2005</b>
Brazil	7,052	49.8%
Middle East	6,562	24.9%
Vietnam	5,296	15.3%
Germany	4,841	12.5%
Sri Lanka	3,878	16.0%
Canada	3,803	12.4%

Source: AEI Monthly Summary of International Student Enrolment Data – December 2005





## International Rankings 2005

World Ranking:	USyd	UQ	UMelb	ANU	UNSW	Monash
Top 200	38	47	19	23	40	33
Top 100 Science	37	56	32	13	40	39
Top 100 Technology	48	40	18	29	16	24
Top 100 Arts & Humanities	36	89	8	10	52	23
Top 100 Social Science	19	25	11	15	24	17
Top 100 Biomedicine	18	29	10	21	41	28

Source: Times Higher Education Supplement 2005



## 2005 Rankings for G08 Universities

G08 Universities	Ranking in:		
	Shanghai Jiao Tong	Times Education Supplement	Melbourne Institute Index
USyd	101-152	38	3
ANU	56	23	1
Monash	203-300	33	7
Uni. Adelaide	203-300	80	8
UMelb	82	19	1
UNSW	153-202	40	5
UQ	101-152	47	4
UWA	153-202	80	6



## Engagement – Research, Teaching, Community

- Selected Institutional Partnerships
  - Joint Research Strengths
  - Universities, Industry, Government
  - Exchange of Staff and Students
  - Distinctive Advantages
  - Resource mobilisation
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## Current and Future Factors

- Short term, focussed on student numbers
  - Undergraduate, postgraduate and early career
  - Executive development – courses and degrees
  - Broaden the student-base
  - On-shore and off-shore balance
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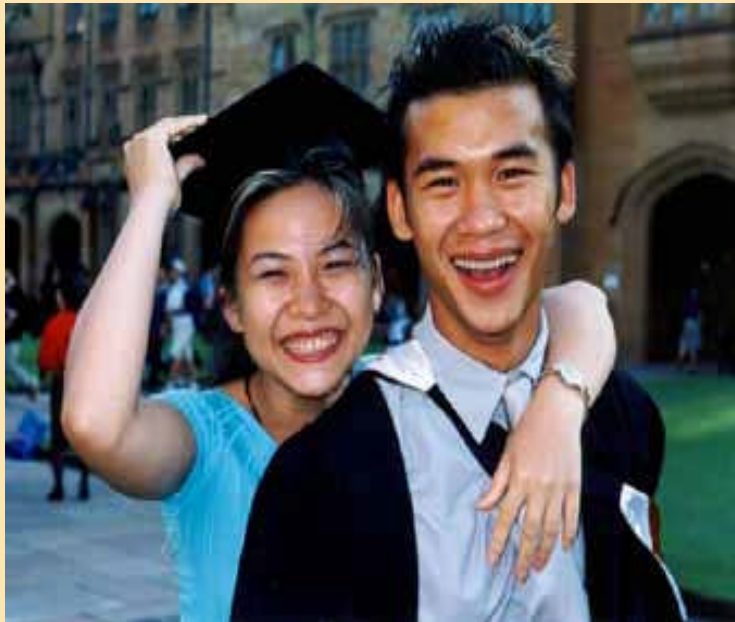


## The International University

- Linked to local communities and abroad
  - Pervasive cultural awareness
  - International curriculum and research
  - Quality improvement at all levels
  - A safe and supportive environment
  - Interest and commitment from leaders, all staff and students
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## Asia–Pacific

- Rising China, India
- Strategic economies
- Less developed
- Education priorities
- Demographics
- 60% world populatn
- Grow sustainability

## Australia

- Quality education
  - 3<sup>rd</sup> largest export
  - Clean, safe, value
  - Good partner
  - Sound economy
  - FTA's, trade links
  - USA, UK, EU
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## China

- Peoples Congress
- Rural Reform
- Education/University
- Science/Technology
- Innovation/Reform
- Internationalisation

## India

- Institutional development
  - IT/Bio/Nano techs
  - Business success
  - Innovation
  - Democracy
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# The International Universities

## *Big Issues*

- Aging and Health
- Sustainability:  
    Agri/food/environment
- Emerging diseases
- Economies and jobs
- Urban-rural gaps
- Water and resources
- Government and law
- Security

## *Team*

- Critical Mass
  - Cooperative networks
  - International agencies
  - Business/alumni
  - Governments
  - Self sustainability
  - Discovery/IP
  - Flexible degrees
  - Internships
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# Higher Education and Research

The best diplomacy

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