



GENDER SUMMIT 6-ASIA PACIFIC 2015

26-28 August 2015 | The Plaza Hotel | Seoul | South Korea

PARALLEL SESSION 1: MAINSTREAMING GENDER INTO ASIA-PACIFIC'S RESEARCH, INNOVATION AND DEVELOPMENT GOAL FOR MORE EFFECTIVE AND SUSTAINABLE OUTCOMES

GENDER DIVERSITY IN STEM: A PRELIMINARY STUDY IN THE ROYAL UNIVERSITY OF PHNOM PENH

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Presentation Itinerary

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Basic Education-Students enrollment

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RUPP academic staff-gender distribution

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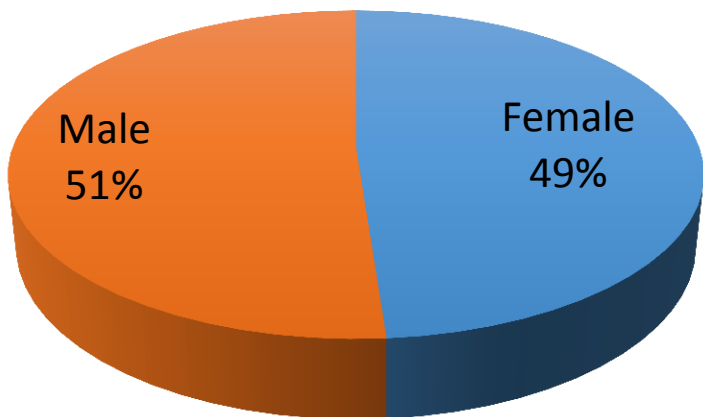
Gender diversity in FoS

6

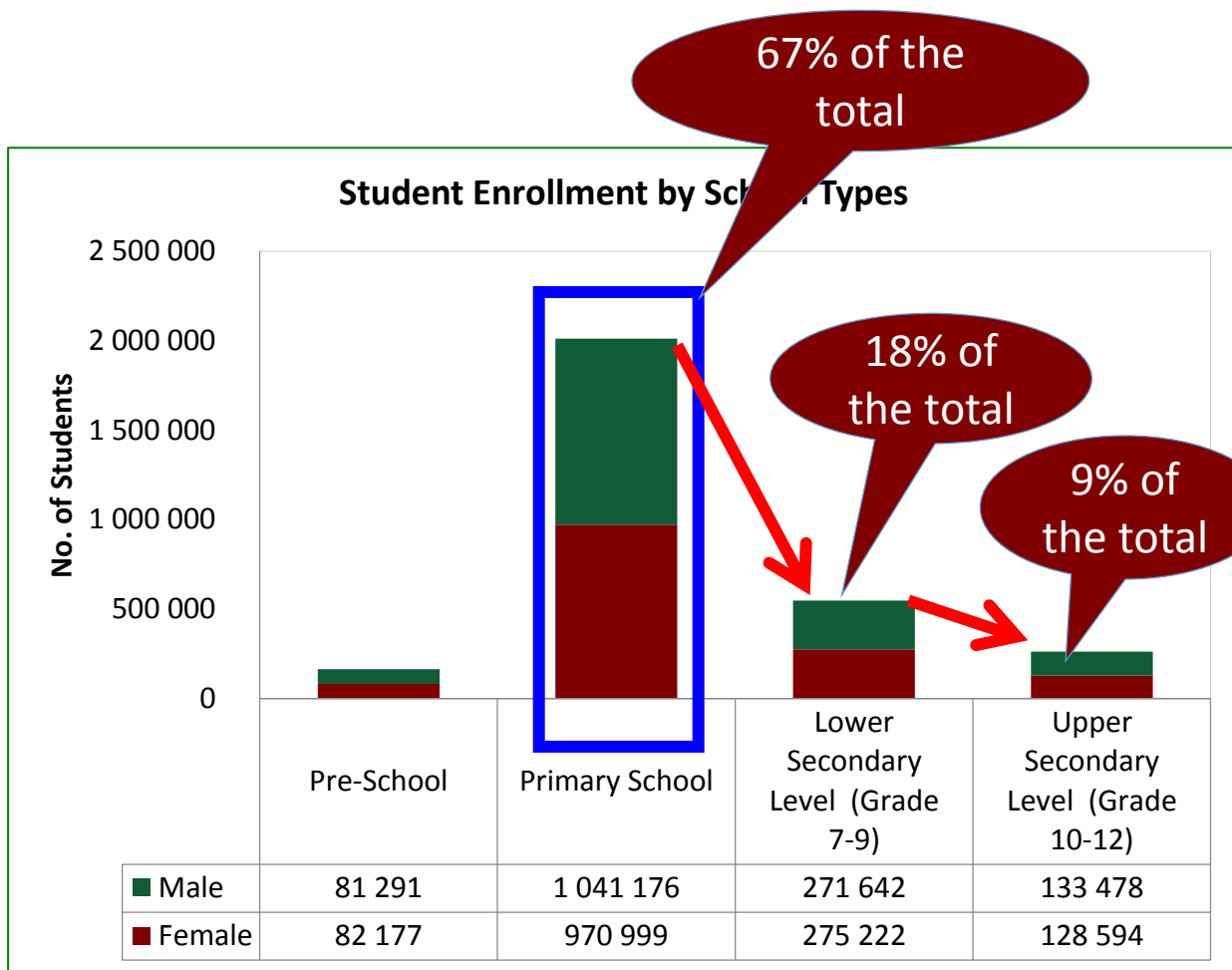
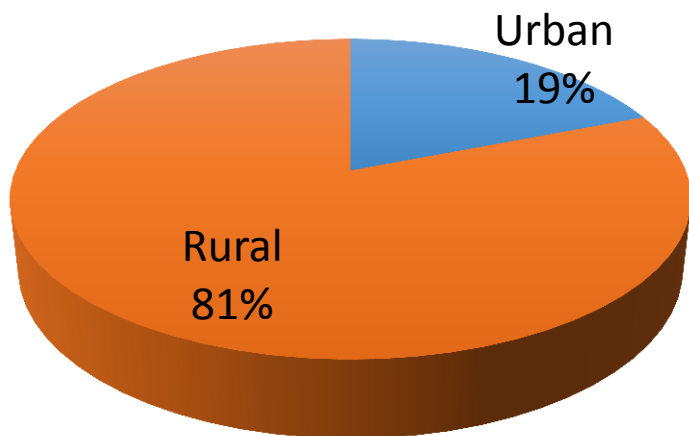
Gender diversity across departments



Basic Education-Student Enrollment



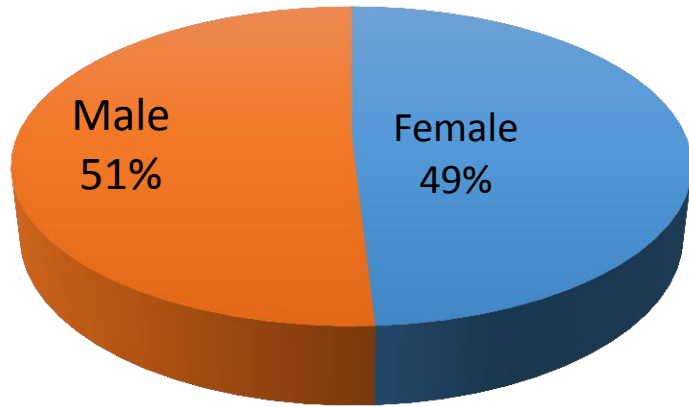
Total : 2,984,579



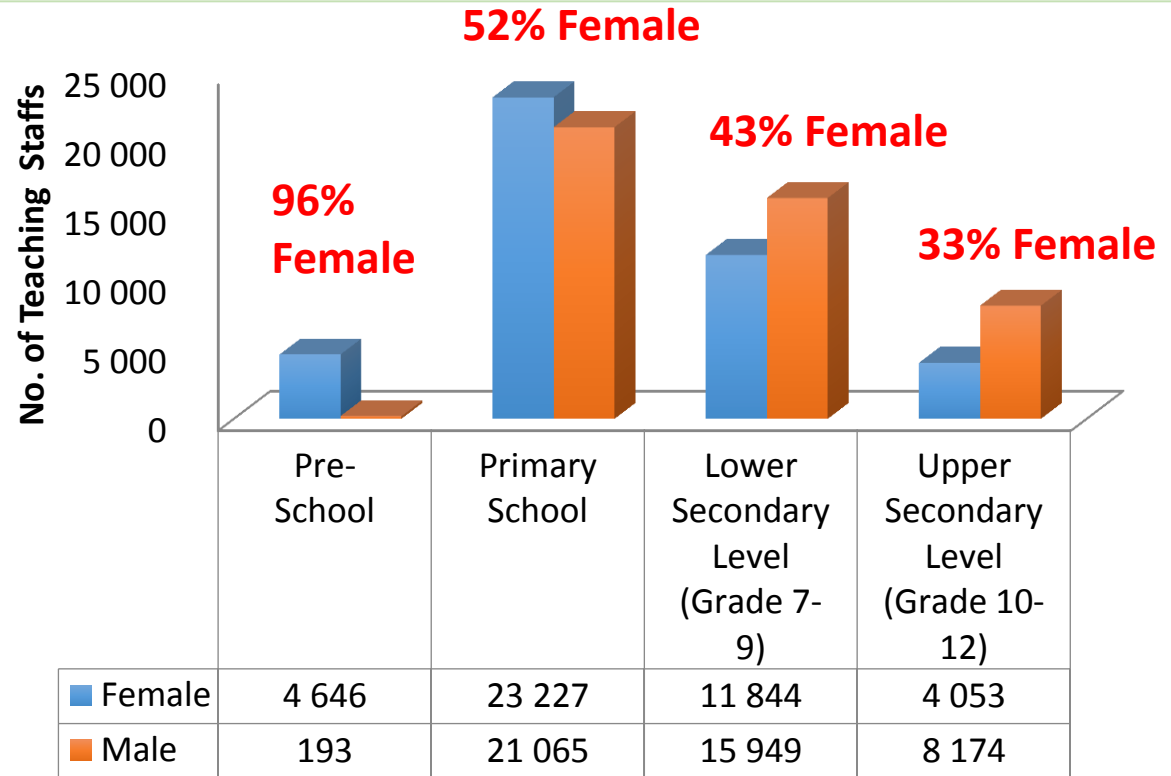
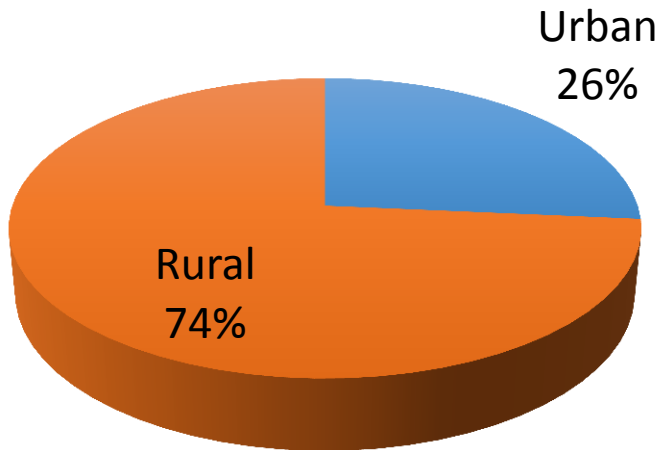
Proportion between Male and Female – NOT MUCH DIFFERENT though dropped in number



Basic Education-Teaching Staffs



Total : 89,151



Higher % of Female Staffs are working at lower school



About RUPP

- Royal University of Phnom Penh (RUPP) established in January 1960
- It hosts more than 20,000 scholarship and full-free paying students.
- Degrees offer:
 - Non Degree Courses
 - Undergraduate
 - Postgraduate



Main Campus

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Campus II



Cambodia-Korea Cooperation Center



Cambodia-Japan Cooperation Center

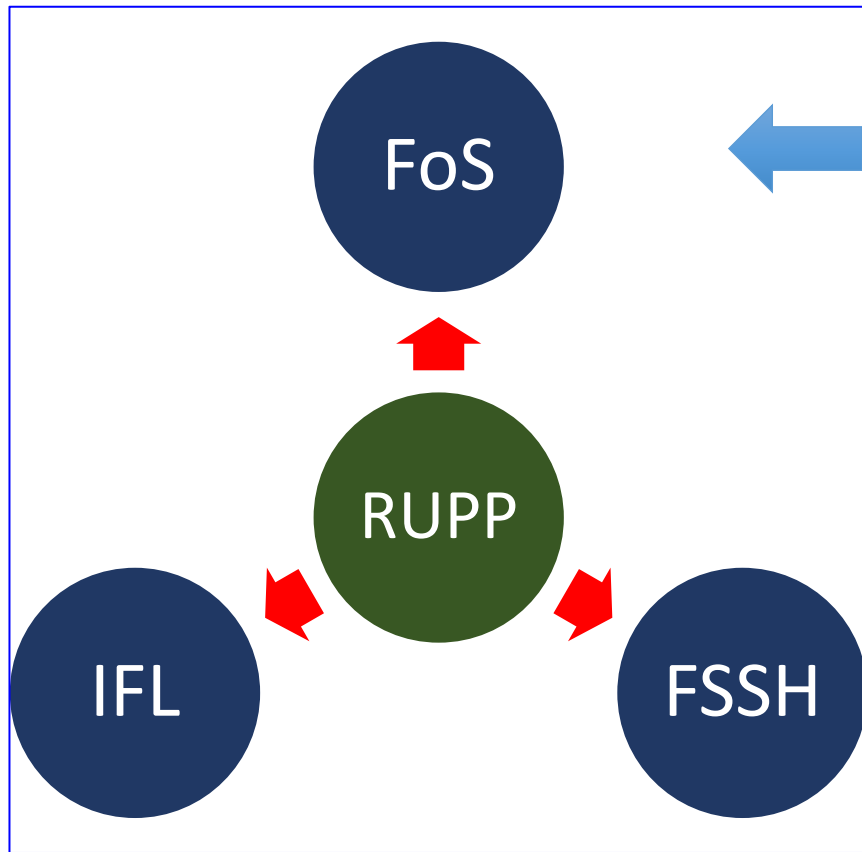


Institute of Foreign Languages

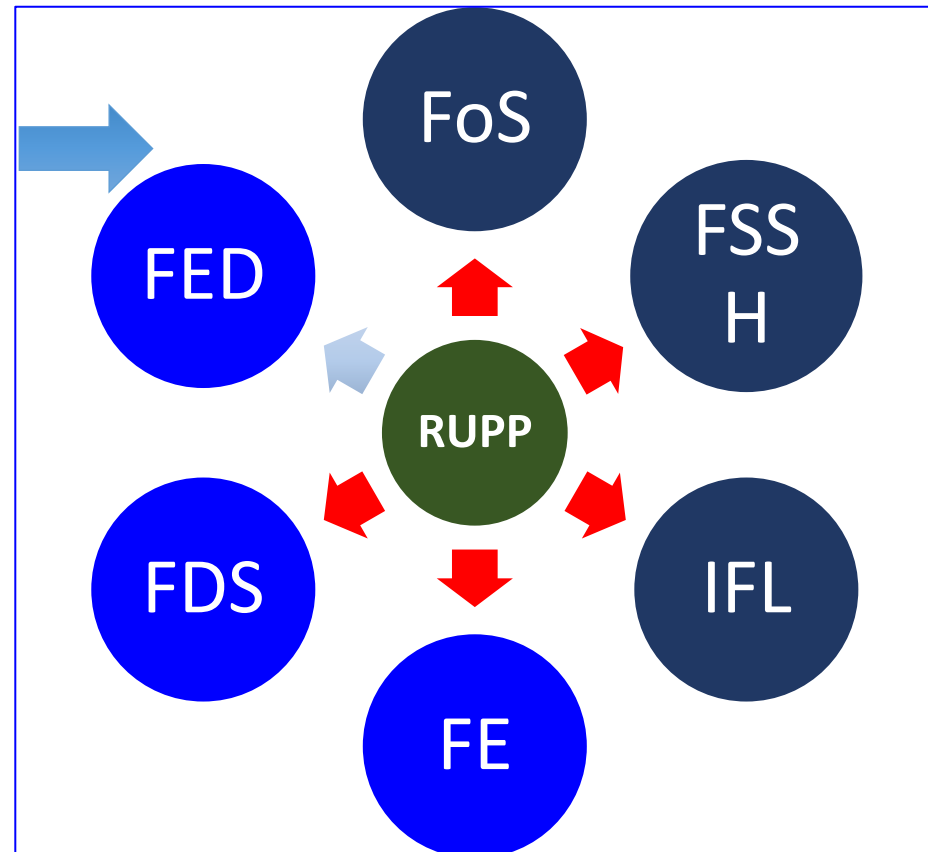




About RUPP



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FoS Faculty of Science

IFL Institute of Foreign Languages

FSSH Faculty of Social Science and Humanities

FE Faculty of Engineering

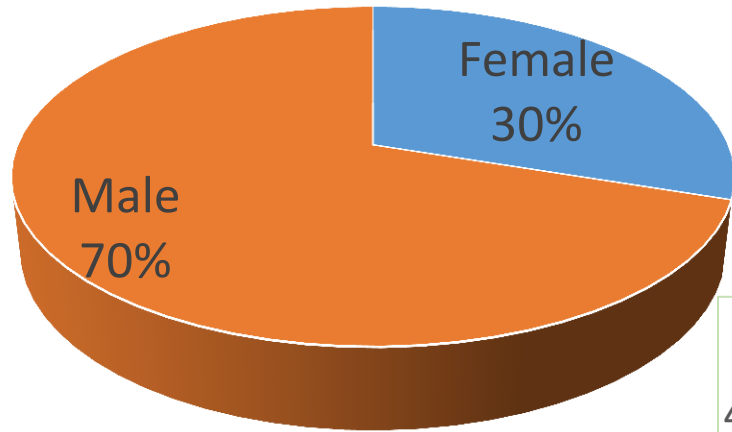
FDS Faculty of Development Studies

FED Faculty of Education



RUPP Academic Staffs – Gender Distribution

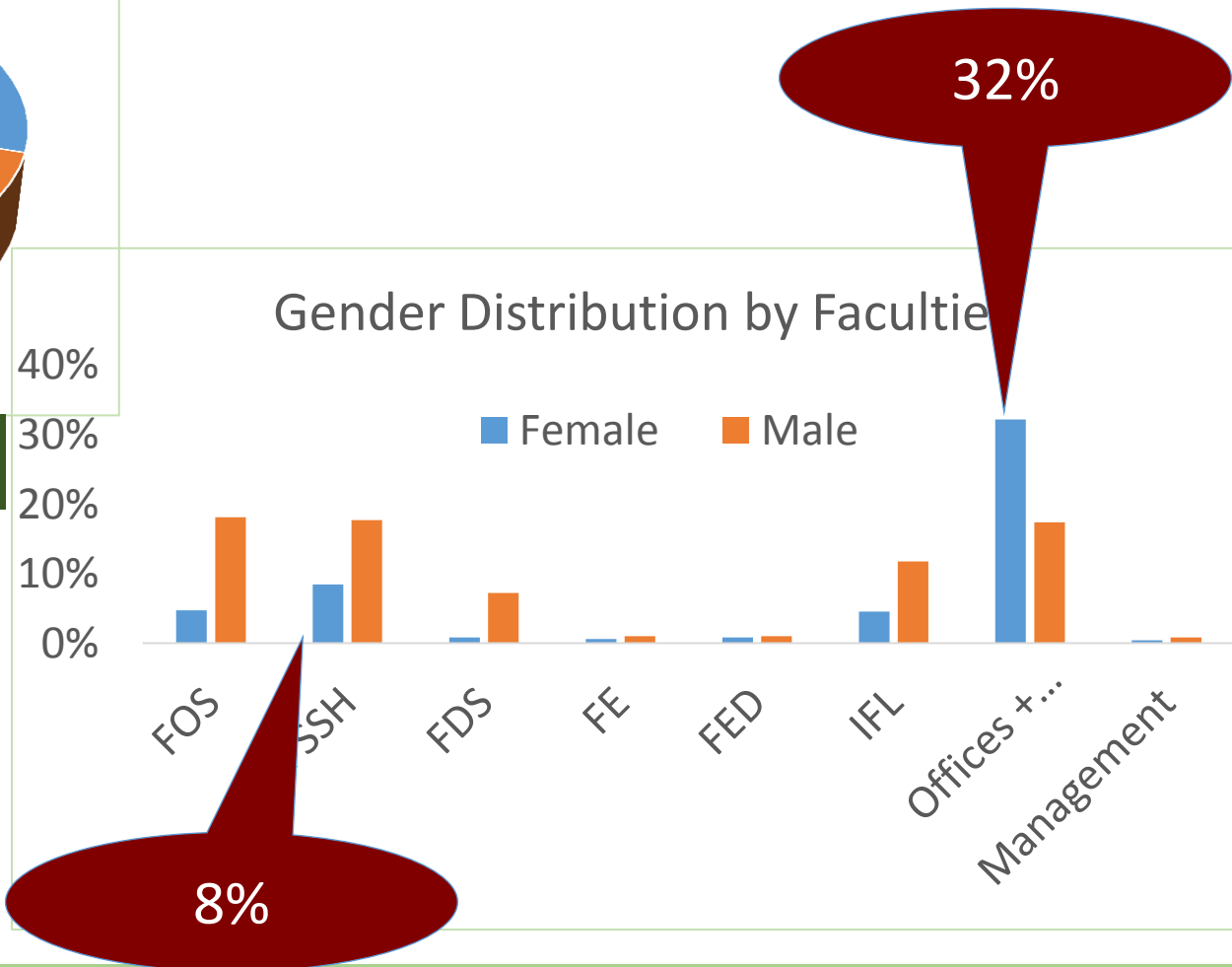
RUPP Staffs by Gender



Total : 485

**Combined (FoS + FE) →
Female Staffs = 5.4% of the
total (23 Females)**

Dominated by Male Staffs = 70%





Gender diversity in FoS

Office	Female		Male		Total
	QTY	%	QTY	%	
Dean Office	1	1%	2	2%	3
Biology	7	6%	11	10%	18
Chemistry	8	7%	14	13%	22
Physics	1	1%	9	8%	10
Mathematics	1	1%	20	18%	21
Computer Science	2	2%	28	25%	30
Environment	3	3%	4	4%	7
Total	23	21%	88	79%	111

Less portion of female in science research and education



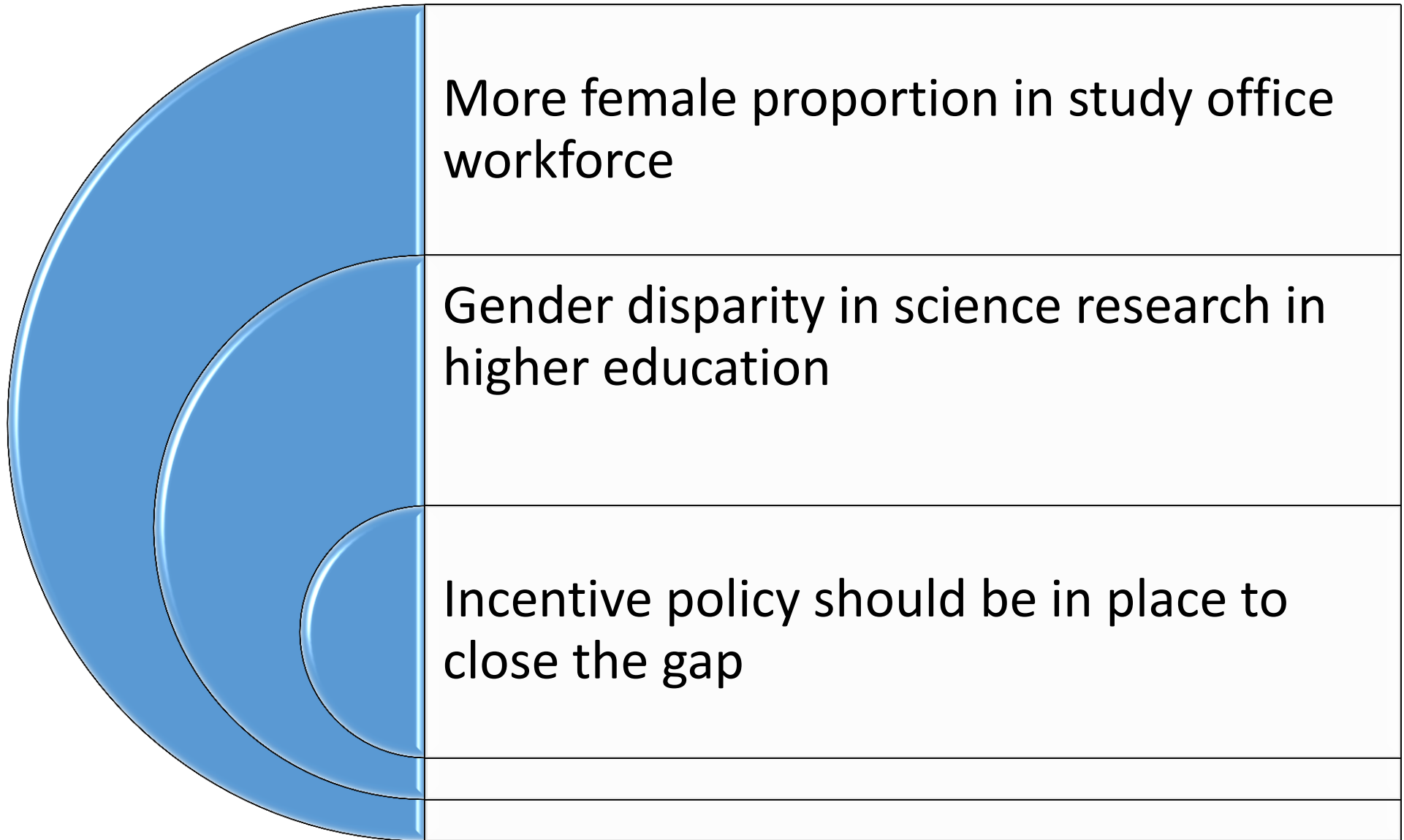
Gender Diversity across departments

Office	Female		Male		Total
	QTY	%	QTY	%	
Dean Office	1	33%	2	67%	3
Biology	7	39%	11	61%	18
Chemistry	8	36%	14	64%	22
Physics	1	10%	9	90%	10
Mathematics	1	<u>5%</u>	20	95%	21
Computer Science	2	<u>7%</u>	28	93%	30
Environment	3	43%	4	57%	7

Greatest portion of female led by DES. The lowest are Mathematic and Computer science.



Conclusions



Thank You!
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