

EAIE Workshop 17: Quality Assurance of student exchanges
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**Exchange students,
good guys or bad guys?**



Research project

- Monitoring quality of incoming and outgoing exchange students
- Quality ↑ implementation LA?
- Background
- Results



Background

- Strategic Plan 05-09: increase quality and quantity
- Policy Paper 06:
 - agreements are reviewed
 - implementation of LA
 - ToR for incoming students
 - Language requirements
 - ToR for incoming and outgoing students



Monitoring Exchange Students

Erasmus mobility

	Agreements	Incoming	Outgoing
2004-2005 ¹	335	358	228
2005-2006	367	373	227
2006-2007	437	362	212
2007-2008 ²	456	385	251
2008-2009	484	330 ³	241



Monitoring Exchange Students

Research questions

- Total amount of credits earned increased since implementation LA?

Subquestions

- How many credits planned and how many obtained?
- Difference between male and female?
- Differences between countries?



Monitoring Exchange Students

Data

- FMPPro
 - Student: name, number, gender, nationality
 - Academic year, Faculty
 - University abroad, University country
 - Change form yes/no
 - EC's LA and EC's ToR
 - Length of stay (≤ 4 months, 4-7,9 months, ≥ 8 months)



Results research question

- Total amount EC's earned increased since implementation LA?

• Outgoing	04-05	05-09
• long	37,8	42,2
• medium:	22,5	23,6
• short:	16,7	20,9

- Amount of credits outgoing students is generally increasing (although not significant)



Results research question

- Total amount EC's earned increased since implementation LA?

• Incoming	04-05	05-09
• long	41,7	41,4
• medium:	19,9	22
• short:	15,7	17,2

- Amount of credits incoming students is increasing, except long period



Monitoring Exchange Students

Outgoing students		Av. EC's LA	Av. EC's ToR	
Length of stay	Acad. year	Total	Total	N
long	2004/2005		37,8	27
	2005/2006	45,8	34,2	15
	2006/2007	51,0	43,4	16
	2007/2008	43,0	45,8	20
	2008/2009	51,1	44,2	14
Total long 05/09		47,4	42,2	65
medium	2004/2005		22,5	165
	2005/2006	27,9	21,9	155
	2006/2007	27,4	23,1	159
	2007/2008	29,2	25,8	188
	2008/2009	29,5	23,3	190
Total medium 05/09		28,6	23,6	692



Monitoring Exchange Students

Incoming students		Av. EC's LA	Av. EC's ToR	
Length of stay	Acad. year	Total	Total	N
long	2004/2005		41,7	107
	2005/2006	47,4	39,7	88
	2006/2007	47,3	45,8	96
	2007/2008	43,2	37,6	78
	2008/2009	47,6	41,7	82
Total long		46,5	41,4	344
medium	2004/2005		19,9	189
	2005/2006	31,3	21,9	212
	2006/2007	29,0	21,7	192
	2007/2008	29,5	23,3	193
	2008/2009	28,6	21,3	211
Total medium		29,6	22,0	808



Conclusions sub question planning \Leftrightarrow obtaining

- Students plan more than obtain
- Why?
 - courses not offered?
 - content or level different as expected?
 - failed courses?
 - plan more than take?
- Students obtain ≤ 60 or 30
 - How many by students who stay at home?



Results sub question male <> female

- Difference male and female?
- double amount female students in and out

	incoming	outgoing
F: plan:	33,7	28,8
– obtain:	27,5	24,7
M: plan:	35,1	29,8
– obtain:	26,9	24,7

- Female plan better (or more realistically) than male
- Incoming students plan and obtain more than outgoing



Monitoring Exchange Students

Results sub question differences \leftrightarrow countries

Outgoing students	Av. EC's LA	Av. EC's ToR	
Country	Total	Total	N
ES	27,7	19,4	149
FR	29,5	23,9	123
GB	33,5	28,3	114
IT	29,6	20,9	90
SE	29	31,8	74

- Most credits GB and SE
- Language connection or bad weather?



Monitoring Exchange Students

Results sub question differences \Leftrightarrow countries

Incoming students	Av. EC's LA	Av. EC's ToR	
Country	Total	Total	N
ES	37,3	26,5	247
PL	32,8	31,2	199
DE	38,1	27	128
IT	29	19,5	111
FR	37,3	32,6	107

- Plan more and obtain more than outgoing



Monitoring Exchange Students

Results Faculties 2005 - 2009

Outgoing students/faculty	Av. EC's LA	Av. EC's ToR	Number of months	EC's ToR per month	Number of students
FdL	30,1	25,9	5,31	4,9	300
FdR	32,6	24,8	5,64	4,5	215
FdT	39	35,1	7	4,8	3
FdW	34,3	26	6,54	4,4	13
FSW	24,8	20,1	5	4,2	53
NSM	29,7	25,7	5,09	5,1	139
NWI	28,3	24,9	5,34	4,9	29
UMCN	19,2	21,2	3,44	6,5	103
Total	29	24,7	5,13	5	857



Monitoring Exchange Students

Results Faculties 2005 - 2009

Incoming students/faculty	Av. EC's LA	Av. EC's ToR	Number of months	EC's ToR per month	Number of students
FdL	36,6	27,1	7,41	3,7	321
FdR	35,7	30,2	6,69	4,5	328
FdT	29,6	15,6	5,77	2,6	11
FdW	35,6	22	6,6	3,3	3
FSW	29,5	23,8	6,3	3,8	153
NSM	34,5	26,9	6,38	4,2	314
NWI	27,8	26,3	6,33	4,4	50
UMCN	23,2	22,4	3,88	6	36
Total	34,1	27,2	6,64	4,1	1219



Conclusions

- Amount of credits is increasing
- Students plan more credits than they obtain
- Female students plan more realistically
- Incoming students plan and obtain more credits
- Credits obtained by incoming and outgoing = credits obtained by students who stay at home



Conclusions

- Outgoing students: language influence?
 - GB, SE , DE, DK: +
 - ES, IT: -
- Incoming students: PL and RO +, ES = DE, IT –
- Av. length of stay influences credits per month



Final conclusions

- Interesting data
- Tool for monitoring our exchange
- More research questions
 - Role of Change Forms?
 - Differences between faculties?
 - Differences between partners in specific countries?
- Discuss results with Radboud staff
- Discuss results with partners?



Monitoring Exchange Students

More information?

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Thank you for your attention