

Developing a Toolbox for Managing International Collaborative PhD Programmes

Session 1: Where we are in terms of handling
international collaborative PhD programmes at
institutional level in SA and EU? (Part 1)

Session facilitator - Refilwe Moleyane, CUT

25th June 2019, Cape Town



Developing the internationalization
of PhD studies in South Africa



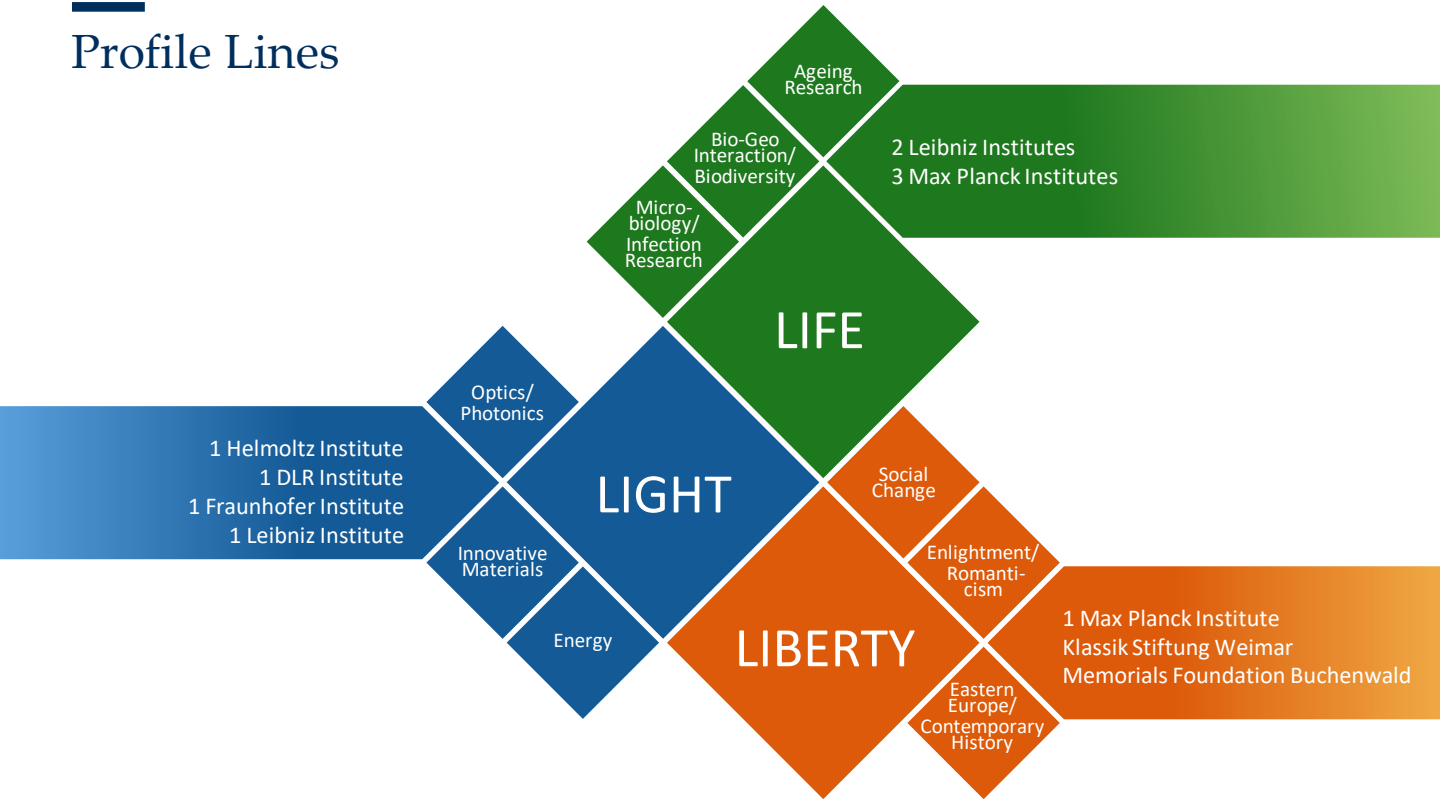
Co-funded by the
Erasmus+ Programme
of the European Union



Handling international collaborative programmes at Friedrich Schiller University Jena – Status quo, needs and challenges

Dr. Gunda Huskobla

Profile Lines



Facts and Figures

- **10 Faculties**
 - Theology, Law, Economics & Business Administration, Arts, Social & Behavioural Sciences, Mathematics & Computer Science, Physics & Astronomy, Chemistry & Earth Sciences, Biological Sciences, Medicine)
- **18.000 students (Bachelor and Master degree level)**
- **8.500 full-time staff**
 - 360 professors
 - 3.200 academic staff
- **720 postdoctoral researchers**
- **3.500 doctoral researchers**

Doctoral researchers at Friedrich Schiller University

3,459	Doctoral researchers (01.12.2018)	49.3 % women
		22.8 % international
	2,591 without medicine (ca. 1/3 Social Sciences and Humanities, 2/3 Natural and Life Sciences)	44.5 % women
		28.6 % international
	23.1% within structured doctoral programmes	46.5% women
		40.6% international
542	PhD graduations (2018)	51.3 % women
		18.1 % international



International doctoral researchers: Incoming Mobility

- More than 90 countries of origin
- Many incomings from Asia
- Strategic partnerships
- 22,4% EU mobility

Nationality	N	%
Total	786	100,0%
<i>of that: European Union</i>	176	22,4%
China	134	17,0%
India	71	9,0%
Italy	39	5,0%
Russia	32	4,1%
Iran	32	4,1%
Spain	23	2,9%
USA	18	2,3%
Turkey	16	2,0%
Egypt	16	2,0%
Taiwan	14	1,8%
Korea	14	1,8%
Pakistan	14	1,8%
Poland	13	1,7%
Syria	13	1,7%
UK (Great Britain and Northern Ireland)	12	1,5%
Serbia	12	1,5%
Columbia	12	1,5%
Greece	12	1,5%
Ukraine	11	1,4%
France	11	1,4%

Status Quo: International collaborative PhD programmes

- Guest researchers
- Free-Movers
- “Sandwich” PhD programmes
- Double and joint degree PhD programmes



Status Quo: Short-term mobility

“Guest researchers”

- Main affiliation with another academic institution (national or international)
- Temporal restriction: Research for a limited period of time at FSU
- Guest researchers do not plan to get a degree at FSU

(Does not include participants of conferences/symposia/summer schools or invited guest speakers.)

Status Quo: Co-tutelle Agreements at FSU (2006-2019)

- Can lead to the award of either a joint or a double doctoral degree
- 37 agreements in total
 - 17 successfully completed
 - 2 about to finish (status: thesis turned in)
 - 13 admitted candidates at the moment
 - 5 failed during agreement negotiations

Status Quo: International collaborative PhD programmes

- Framework agreements
 - Institutes / Departments
 - Faculties
 - Structured doctoral programmes / Research Training Groups
- Third-party funded international programmes (e.g. ITNs), usually limited to funding period
- Double or joint degree options for participants

Needs: International collaborative PhD programmes

- Prerequisite: Building on existing scientific / academic collaboration
- Policy:
 - Guidelines
 - Institutionalised procedures
 - Support services
- One responsible coordinating unit (in Jena: Graduate Academy)

Graduate Academy



Zur Rosen – House for
Young Researchers

Welcome and Service Desk



Support for Doctoral Researchers by the Graduate Academy

- Welcome and Service Desk
- Advice and (Career) Counselling
- Qualification Programme
- International Tutoring Service
- Events
- Newsletter & Social Media
- Doctoral Council



Specific structures for supporting international mobility

- **Counselling on international mobility: research stays in Germany, planning and funding of a stay abroad during the doctorate**
- **Welcome Service for all international early-stage researchers**
- **International tutoring service (Intudocs)**
- **Adaptation of procedures for free-movers**
- **Service for setting up Co-tutelle agreements: Workflow, templates, coordinating unit**
- **Support in setting up international collaborative PhD programmes**

Challenges: International collaborative PhD programmes

- Right reasons for mobility?
- Right form of collaboration?
- Enough time for initiation and formalities?
- Critical mass
 - Experiences with procedure
 - Sustainability: Getting from case-by-case solutions to an overall strategy



—
Thank you!

THANK YOU



YEBO!



Co-funded by the
Erasmus+ Programme
of the European Union