

About the project

The study aims to explore the reasons for the low female participation among grants of the Humboldt-Foundation The Foundation likes to receive impulses for action on how it can attract more excellent women scientists to the Humboldt Network. To this end, the study combines a needs analysis with a def cit analysis

The needs analysis will examine the potential for qualif ed female academics on the demand side and analyse the requirements for the international mobility of female academics and their needs.

The mobility culture and specif c aspects of the scientif c careers of women scientists will be addressed for some key countries, some of which will be analysed in more detail. For the def cit analysis on the supply side, gender-specif c aspects of the Humboldt Programmes will be examined using three selected programmes as examples. Bycombining the two analyses, the desired impulses for changes that the Foundation could initiate will be identif ed.

In order to be able to determine the potential of qualif ed women scientists who could be recruited for a research stay

Authors



Prof. Louise Morley

Director

Louise Morley FAcSS is a Professor of Higher Education and Director of the Centre for Higher Education and Equity Research (CHEER) at the University of Sussex, UK. Louise has an international prof le in the f eld of the sociology of gender in higher education. Her current research interests focus on internationalisation and equity, the equity and af ective implications of the neoliberal university, and higher education as a public good. She was Principal Investigator for the CHEER Project Higher Education Knowledge Exchange and Policy Learning in the Asian Century and was a Co-Investigator for an ESRC Newton Fund research project on Higher Education and the Public Good: Ref ections from Four African Contexts



Yasser Kosbar

Research Fellow

Yasser Kosbar is a Research Fellow at the Centre for Higher Education and Equity Research – University of Sussex. Yasser's research interests focus on gender and international mobility. Yasser is currently writing his PhD dissertation on the experience of Egyptian women academics in UK. After earning his Master's Degree in 2012 from the University of Applied Sciences in Osnabruck (Hoschschule Osnabruck), Yasser worked for various organizations including the German Parliament (Bundestag), the OECD, the Economist, and UNCTAD. Yasser is prof cient in four languages, Arabic, English, German and French

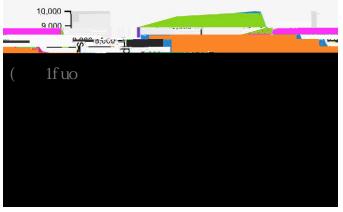
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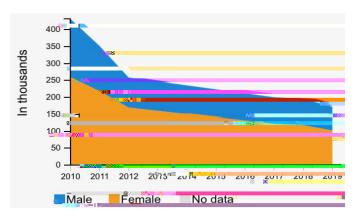
Morocco gained its independence from France (and from Spain) in 1956. The State religion is the Malachite branch of Sunni Islam. Classical Arabic and Tamazight (Berber) are the of cial languages French is the second language of communication (Boutieri, 2012).

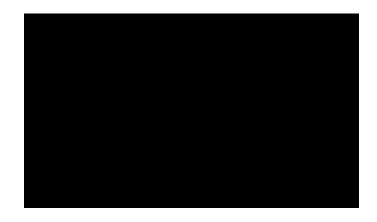
The latest population count neared 37 million in 2020 (UNFPA, 2020). Mortion

As with many emerging economies, the emphasis has traditionally been on counting more girls into primary and secondary education. Morocco ranks 115 globally in terms of equal access to participation (WEF, 2020). This signals a slight improvement from rank 117 in 2018 (WEFQ 2018



Source: UNESCO, 2020





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In 1993, a privately-run public university, the Al

Table 4: Research and Development Inputs

Research and Development Inputs	Value
GERD (% of GDP)	15.9
GERD per researcher (constant '000 PPP\$)	13.5
Researchers per thousand labour force (HC)	19.9
Graduates from STEM programmes, tertiary (%)	21.3
High-technology net imports (% of total trade)	25.5
Inputs of Innovation in Production	22.8
GERD performed by business enterprises (% of GDP)	5.6
GERD f nanced by business enterprises (%)	38.2
Researchers (HC) in business enterprise (%)	7.3
FDI and technology transfer	62.5
Outputs of Innovation in Production	26.3
Intellectual property receipts (% of total trade)	4.3
Industrial design applications (per billion PPP\$ GDP)	69.2
Production process sophistication	36.1
Extent of marketing	62.5

Source: Global Knowledge Index 2019

Women's Academic Careers

This recommends the introduction of a mandatory quota system in university governing bodies, to approach the university's general budget in a gendersensitive manner, and to create safe campuses for women along with establishing a national coalition of women in academia in Morocco.

The issue of safe campuses is fundamental in challenging gender-based violence e.g. lighting,

Internationalisation in Higher Education

Since the 1990s, Morocco has introduced a wave of



Study Limitations





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The Centre for Higher Education and Equity Research is located within the Department of Education in Essex House on the University of Sussex campus. The University is situated on a modern campus on the edge of the South Downs National Park near the lively seaside city of Brighton. London is one hour away by train, and there is easy access to Gatwick and Heathrow airports.

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