

## **ASIM Key Details**

### **Introduction**

A consortium made up of Ardhi University, Covenant University, University of Johannesburg, University of Malawi, and Leeds Beckett University participated and was awarded a grant on the Intra-Africa Academic Mobility Scheme Call Reference No. EACEA/07/2020. The award was on the proposed action entitled Africa Sustainable Infrastructure Mobility (ASIM).

The Intra-Africa Academic Mobility Scheme supports higher education cooperation between countries in Africa. It aims to promote sustainable development by increasing the trained and qualified high-level professional workforce in Africa. The primary objective is to improve the skills and competencies of students and staff through enhanced mobility between African countries.

The Intra-Africa Academic Mobility Scheme is set up under the Pan-African Program (Development Cooperation Instrument) and is based on the experience of the Intra-ACP Academic Mobility Scheme. The Education, Audiovisual and Culture Executive Agency (EACEA) is responsible for managing this program, in collaboration with the African Union Commission (AUC), under the supervision of the Directorate-General for International Cooperation and Development of the European Commission.

The consortium identified the need for sustainable infrastructure in Africa. Sustainable and resilient Infrastructure should integrate environmental, social and governance (ESG) aspects into Infrastructure's planning, building, and operating while ensuring resilience in the face of climate change or shocks. Coupled with the growth in infrastructure projects, there is an increased demand for a pool of local experts to deliver sustainable Infrastructure. This requires talented professionals who can influence policy and practice.

The Africa Sustainable Infrastructure Mobility (ASIM) was therefore proposed to respond to the needs and will seek to do the following:

1. develop a pool of highly qualified professionals in sustainable infrastructure development benefiting and learning from unique and diverse African challenges, and
2. improve the quality of education provision to enhance sustainable infrastructure delivery.

### **Project description**

ASIM is a collaboration between four African universities and one EU Technical partner with a primary objective of developing education, training, and research capacity for African professionals to enhance the delivery of Africa's sustainable Infrastructure.

Therefore, the primary aim of this project is to increase the talent pool of expertise in Infrastructure and develop the capacity of African HEI to deliver sustainable infrastructure education.

Specifically, ASIM aims to achieve the following objectives:

1. Contribute to sustainable development through capacity development of skilled professionals who can influence sustainable infrastructure delivery;
2. Enhance the quality of master's degree students' training for professionals who will be able to influence the sustainability agenda for Africa's infrastructure projects;
3. Enhance the quality of doctoral students' training for professionals who will be able to influence the sustainability agenda for Africa's infrastructure projects;
4. Enhance management skills of academic staff engaged in managing postgraduate provisions in partner institutions;
5. Enhance the skills and competencies of academic staff in research, training, and supervision of postgraduate research;
6. Develop an interdisciplinary research agenda for Sustainable Infrastructure in Africa beyond the project duration period, and
7. Create a critical mass of researchers focusing on sustainable infrastructure in Africa.

## Mobility flows

### Distribution of mobility Per Credit-/Degree-Seeking Mobility

The table below outlines the number of mobility flows per credit-seeking and degree-seeking mobility. (The estimates are based on the proposal submitted to EACEA and therefore differ from the numbers reflected in the contract and MOU. The numbers reflected in the charter are for the operational purposes. If the proposal is not approved, then the original numbers reflected in the contract will hold)

**Table 01:** Total mobilities in terms of credit/degree-seeking from the target I and II (Based on proposal submitted to EACEA. Otherwise the original numbers hold)

Type of mobility	Credit-seeking	Degree-seeking	TOTAL
Masters	9	25	34
Doctorates	4	11	15
<b>TOTAL</b>	<b>13</b>	<b>36</b>	<b>49</b>
	<b>26,53%</b>	<b>73,47%</b>	

Type of mobility	Target Group 1	Target Group 2	TOTAL	Distribution per mobility type (%)
Masters	21	13	34	52,31%
Doctorates	9	6	15	23,08%
Staff	16		16	24,62%
<b>TOTAL</b>	<b>46</b>	<b>19</b>	<b>65</b>	
	<b>70,77%</b>	<b>29,23%</b>		

**Table 02:** Distribution of incoming mobilities  
Distribution of incoming mobility per partner institution

**C.2.3 INDICATIVE DISTRIBUTION OF INDIVIDUAL INCOMING MOBILITY PER PARTNER**

- 1) The column "Partner" will be automatically filled-in with the names of the lead applicant and partners (except for EU Technical partner).
- 2) In the column "Incoming mobility per partner", indicate the planned share of the mobility flows per host partner institution and per type of mobility, according to the master and doctoral programmes listed in the "Annex 3 - List of master and doctoral programmes offered per partner".
- 3) The total number of mobility flows per type of mobility should correspond to what is indicated in the section "subsistence allowances" otherwise an error message will appear.

Partner	Type of mobility	Incoming mobility per partner			
University of Johannesburg	Masters	9			
	Doctorates	7			
	Staff	4			
	<b>TOTAL</b>	<b>20</b>			
Covenant University	Masters	8			
	Doctorates	4			
	Staff	4			
	<b>TOTAL</b>	<b>16</b>			
Ardhi University	Masters	8			
	Doctorates	4			
	Staff	4			
	<b>TOTAL</b>	<b>16</b>			
University of Malawi	Masters	9			
	Doctorates	0			
	Staff	4			
	<b>TOTAL -</b>	<b>13</b>			
0	Masters				
	Doctorates				
	Staff				
	<b>TOTAL</b>	<b>0</b>			
0	Masters				
	Doctorates				
	Staff				
	<b>TOTAL -</b>	<b>0</b>			
<b>TOTAL</b>	Masters	34			
	Doctorates	15			
	Staff	16			
	<b>TOTAL</b>	<b>65</b>			