

Project Fact Sheet

Project Title **Mobility for Innovative Renewable Energy Technologies (MIRET)**

Keywords Intra-Africa academic mobility, higher education, innovative renewable energy technologies

Project Details

Project Start	2020	Duration	5 Years
Grant Scheme	Intra-Africa Academic Mobility Scheme	Project ID	614658-PANAF-I-2019-I-KE-PANAF-MOBAF
Funding Authority	European Commission		
Project Budget	20.000 €		
Contact Person	Prof. Dr.-Ing. Wilfried Zörner (Project Leader) Stefan Schneider		
Project Partners	Moi University (Kenya), Makerere University (Uganda), University of Buea (Cameroon), University of Zambia (Zambia) and University of Sfax (Tunisia)		

Description

The overall objective of the MIRET project is to improve accessibility and capacity of Universities in Africa to produce highly skilled and competent postgraduates in renewable energy. The mobility project aims to:

- Enhance accessibility to quality training for postgraduate students to address the market needs for high level skills and competence in renewable energy technologies
- Strengthen academic partnership between participating institutions to foster staff mentorship and enhance sharing of knowledge, innovation and dissemination of good practices in renewable energy technologies
- Create space for professional exchanges and experience sharing to enhance visibility, modernization and internationalization of the partner institutions
- Promote harmonization and standardization of curricula in renewable energy technologies among partner institutions in Africa for recognition and African integration.

The MIRET project through academic, research and cultural exchange is expected to positively impact on students, staff and institutions involved in the following ways: Enhancement of skills and competencies for increased employability of students – partner universities shall concentrate and channel the resources in specific areas where they are strong. This shall give students exposure to current research facilities in the partner universities. Also, the mobility project is expected to provide an opportunity for international and local students to share experiences and develop competencies to work in intercultural setups, which enhances employability.