



THE AFRICAN CENTER FOR SUSTAINABLE CITIES STUDIES (ACS)

Decent Housing Subproject:

Call for applications for MSc position

The African Center for Sustainable Cities Studies (ACS) is a research and training center established at Ardhi University (ARU) under the VLIR-UOS Institutional University Cooperation (IUC) programme in collaboration with Hasselt University (UHasselt) as a lead partner University in Belgium and other Flemish Universities including; Gent University, Antwerp University, Free University of Brussels, Busworld Academy and University of Applied Sciences and Arts. The collaboration includes other Tanzanian Institutions namely Mzumbe University, University of Dar es Salaam and the National Institute of Transport. The vision of the ACS is to contribute towards attaining the world with inclusive, safe, resilient and sustainable cities and communities in accordance with SDG 11 and its mission is to advance research and education for sustainable cities development and to contribute in generating solutions to societal and environmental problems related to urban development.

The ACS in collaboration with partner universities announce 1 (one) scholarships for Masters' degree studies in Tanzania for a duration of maximum of two years (depending on the degree programme). The scholarship will cover tuition fees, relevant transport and insurance costs as well as an upkeep allowance. Tanzanians with requisite qualifications are invited to apply for the scholarships. ACS operates under principles of the Agenda 2030 (Leaving No One Behind). Therefore, candidates from disadvantaged groups are encouraged to apply.

The General eligibility criteria are;

- i. Have at least a bachelor degree in Environmental Sciences, Environmental Engineering, Civil Engineering, Mechanical Engineering, or related fields
- ii. ARU employees or those with potential of being employed by Ardhi University (ready to be employed by ARU after completion of their



- studies should employment positions be available). Therefore, the applicants shall have a GPA of at least 3.8 in undergraduate degrees.
- iii. Have admission or in position to secure admission in a relevant Master's programme at Nelson Mandela Institution of Science and Technology preferably Master of Science in Materials Science and Engineering (MaSE) programme or [Master of Science in Environmental Science and Engineering \(EnSE\)](#)
 - iv. [Willing to undertake research on sustainable building materials \(Waste to Building Materials\) to contribute to the project outputs](#)
 - v. Strong written and oral communication skills in both English and Kiswahili languages
 - vi. Ready to sign an agreement with ARU before commencement of scholarship
 - vii. Knowledge on waste technology an added advantage
 - viii. Computer skills will be added advantage
 - ix. Age limit: Not older than 40 years at the time of admission

Application Procedures and Deadline:

Copies of application documents including i. Admission letter from relevant Institution, ii. a motivation letter; and iii. all relevant supporting documents (e.g. certified copies of certificates, CV, etc.), both hard and soft copies, should be submitted to Ardhi University using the following address:

Director, Postgraduate Studies Research and Publications

Ardhi University,

P.O Box 35176,

Dar es Salaam.

Email: dprp@aru.ac.tz

All applications should be submitted not later **than 19.12, 2024**