

Green Building Summer School: Building Envelope as an energy harvester - March 2020

Applications are now open for a pioneering interdisciplinary Department of Science and Innovation (DSI) in partnership with the Swiss Government and the University of Venda (Univen) Green Building Summer School, turning an existing building into energy harvester. The closing date for the applications is 20 January 2020.

The Summer School takes place at the University of Venda from the 02 to 13 March 2020, Limpopo Province. It provides a unique opportunity for professionals and students alike to strengthen their knowledge and gain a career advantage in the field of energy efficiency use in buildings.

The two-week program is in partnership with our European experts from the Lucerne University of Applied Science and Arts, Switzerland as well as the Department of Public Works and infrastructure, and the Department of Defence. Green building, or sustainable design, is the practice of increasing the efficiency with which buildings and their sites use energy, water, and materials, and of reducing impacts on human health and the environment for the entire lifecycle of a building.

The targeted group are graduates in physics, material science, chemistry, energy, engineering, architecture, building technology and construction. The program targets graduates from TVET colleges, University of Technology and Universities. This unique program combines theory and practise with hands-on experience and concludes with a collaborative project where participants work together to bring their learning into practice on Green building solutions.

Apply and join us to the first Green Building Summer School: Building Envelope as an energy harvester program in South Africa from 02 to 13 March 2020.

Course leader:

Dr Eric Maluta (University of Venda) and Prof Luible Andreas (Lucerne University)