

UN HABITAT FOR A BETTER URBAN FUTURE











How to register Contact: admin@kpda.or.ke or 020 523 4923.

Registration for the training should be directed to https://www.eventbrite.com/e/greenbuilding-training-tickets-12087398735.

> We will accept payment via cheque, mpesa or credit card.

The UN-Habitat in collaboration with Kenya Property Developers Association (KPDA), The Kenya Association of Manufacturers (KAM), Architectural Association of Kenya (AAK) and Kenya Green Building Society (KGBS) invite you to a 3-day training on Green Buildings in promoting energy conservation to be held at the Apollo Centre, Nairobi from 14th -16th July, 2014.

Target Group

This training is aimed at building practitioners (architects, engineers and developers), consultants, designers and contractors.

Facilitators

The training will be jointly held by experts from UN-Habitat, the "Politecnico di Milano", Italy, Architectural Association of Kenya, University of Nairobi and Jomo Kenyatta University of Agriculture and Technology.

As the world is moving from fossil fuel based economy to sustainable use of energy, we need to also green our built environment. The course will provide basic information and tools for sustainable buildings design in Kenyan climate and will encompass the following subjects:

- Principles of thermal, visual and acoustic comfort
- Designing with the local climate: application of climatic data in building design
- Solar geometry: sun charts, shadow masks and software tools
- Passive design (site and building layout and planning, shading, natural ventilation, natural cooling), focused on Kenyan climatic zones
- Windows design, daylight enhancement,
- · Appropriate use of local building materials

