

SWITCH Africa Green

Sustainable Energy Consumption and Production

Register for our SUSTAINABLE ENERGY CONSUMPTION AND PRODUCTION TRAINING - an interactive 1-day training session which will support the development of green agro-businesses and eco-entrepreneurship and equip MSMEs across the agriculture sector to seize green business opportunities.

Date: Wednesday, 1 February 2017

Venue: Stellenbosch, Western Cape

A basic outline of the training will include:

- Climate Change
- Sustainable Development
- Sustainability and Agriculture
- Food, Water, and Energy
- Transitioning to sustainable agriculture
- Combating and adapting to climate change in agriculture
- Energy efficiency technologies and practices
- Renewable energy technologies
- Agriculture and energy inputs
- Reducing energy usage within agriculture

Step 1: Energy audits

Step 2: Adoption of energy efficient technologies and solutions

- ☐ Fertilizers
- ☐ Irrigation and fertigation
- ☐ Lighting
- ☐ Efficient atomization and dimmables
- ☐ Crop drying and other storage
- ☐ Refrigeration and cold storage
- ☐ Machinery and farm activities
- ☐ Hot water applications

Step 3: Adopt renewable energy technologies

- ☐ Solar PV
- ☐ Solar thermal
- ☐ Wind energy



environmental affairs
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Environmental Affairs
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- ☐ Hydro energy
- ☐ Hybrid energy systems
- ☐ Bioenergy technologies
- What you need to know when purchasing RE technologies?
- Quality check
- Financial support mechanisms
- Non-financial assistance
- Tools

There is no cost to attend, but registration is essential.

To register email: Ms. Bronwyn Grant on bronwyn@sanedi.org.za