

Status: Open to all participants

Venue: Knowledge Corner

Date: Wednesday, 20 March 2019

Exhibit 1 (08:30 – 13:00): Agroecology – The Right Tool to Fight Climate Change

- **Organizer:** Youth Volunteers for Environment Ghana
- **Objective:** Showcase how agroecology can best contribute to climate change adaptation

Youth Volunteers for Environment Ghana is a national representation of JVE International.

During the exhibit, there will be sharing of experiences by farmer members on how agroecology practices can revolutionize the agriculture sector.

Exhibit 2 (13:30 – 19:00): Innovations in Clean Cooking Technologies and Renewable Energy products

- **Organizer:** Institute for Sustainable Energy and Environmental Solutions (ISEES)
- **Objective:** Showcase climate smart clean cook stoves and fuels and provide learning exchange and access to renewable energy technologies

ISEES is a solution-based non-profit committed to finding innovative solutions to the many energy and environmental challenges in Ghana and Africa through knowledge exchange and promotion of innovative green technologies for low income households and small businesses.

The exhibit showcases a clean burning gasifier cookstove with a thermoelectric integration that generates electricity whiles cooking. It is an innovative off-grid clean cooking solution that uses agro-waste including pellets, briquettes, cocoa pod husk, corn cobs, palm kernel shells for cooking in households and small restaurants. The cookstove generates electricity from a thermoelectric component that powers a fan to improve combustion process while charging a battery or lighting about four 3-watt bulbs. The stove also produces biochar - ashes from the stove that can also be used to improve soil fertility.