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**The Committee on
Women in Engineering**

REPORT ON

**ACTIVITIES &
PROGRAMMES**

2018-2019

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THEME

Contributing to Global Sustainable Development, Women Engineers Making a Difference with Men as Allies: “Turning Words into Action”.

PROJECTS

SUSTAINABLE DEVELOPMENT GOAL 6

- **TARGET 6.2**

By 2030, achieve access to adequate and equitable sanitation and hygiene **for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations**

Indicator 6.2.1

- Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water

PROJECT DESCRIPTION

The project has commenced in Nigeria with a collaboration with government agencies and non governmental organizations. These are agencies working with UN WASH, UNESCO, UNICEF & other agencies and have been trained.

A community led project which involves four stages

- Pre Triggering
- Triggering
- Monitoring & Evaluation
- Achieving ODF status

PROJECT TAKE-OFF



CONTD

The project has commenced in Nigeria with a collaboration with government agencies and non governmental organizations. These are agencies working with UN WASH, UNESCO, UNICEF & other agencies and have been trained.

A community led project which involves four stages

- Pre Triggering
- Triggering
- Monitoring & Evaluation
- Achieving ODF status
- Report to be presented at the UNESCO side event in New York @ the CSW

PROJECT 2

SUSTAINABLE DEVELOPMENT GOAL 7

Target 7.1

By 2030, ensure universal access to affordable, reliable and modern energy services

7.2

By 2030, increase substantially the share of renewable energy in the global energy mix

Indicators

7.1.1 Proportion of population with access to electricity

7.1.2 Proportion of population with primary reliance on clean fuels and technology

PROJECT PLAN

- Collaboration with Solar Home System Companies : Discussion ongoing
- Identify Communities across three Countries of possible deployment to aged women, widows and selected women in rural communities in exchange for kerosene or naked lamps
- WIE committee members to commit to project
- Have a session on Energy and Women at the GEC.

Topic: Clean Energy for All: Women at the Receiving end, What WE (as in Women Engineers) can contribute”.

WOMEN & INNOVATION COMPETITION

In Collaboration with CEIT

Committee set up

Preparing a draft for the web page

Reaching out for intended assessors

Determination of competition expectation and process

GEC ACTIVITY

- The Committee has commenced plans for a project in Renewable Energy and will run this with the Energy Committee. Therefore a session on energy is being planned.
- 1. Energy: Clean Energy for All: Women at the Receiving end, What WE (as in Women Engineers) can contribute”.
- Proposed Chair: Sam Grossman
- Proposed Speakers: World Bank Renewable Desk Officer, Africa (Trying to make contact)
- To get two more speakers
- 2. Diversity, Leadership & Inclusion:
- Proposed Chair: Valerie Agberagba
- Speakers: Elizabeth Pollitzer PhD (UK) an expert on gender STEM and innovation, founder and Director of Portia, an organization focussed on improving gender equality in STEM and promoting the inclusion of the gender dimension in STEM.

EXPECTED OUTCOMES

Project 1

Expecting to have several communities declared Open defecation Free from three Countries

Enhance sanitation status in the communities

Project 2

Connect women and girls to clean energy

Educate women and girls on other possible means of energy

Work with recommendation from GEC session on women & energy