

# Public Forum

on Development of Trinidad & Tobago's Smart Grid

Thursday 6th November, 2014

Noor Hassanali Auditorium, Faculty of Law, UWI, St. Augustine  
2pm - 4pm

Countries throughout the world are making use of advances in Information and Communication Technologies (ICTs) to improve the efficiency, availability and reliability of their electrical power grids. The application of ICTs to these grids results in what is typically called a Smart Grid (SG). Such smart grids use secure communication technologies and computational intelligence in an integrated fashion across electricity generation, transmission and distribution networks to achieve a cleaner, safer, securer, more reliable, more resilient, more efficient and sustainable system.



The Trinidad and Tobago Electricity Commission has already started introducing ICTs into their grid using Advanced Metering Infrastructure. The University of the West Indies is collaborating with the Ministry of Energy & Energy Affairs and the Commission to investigate additional technologies that can be introduced. Our joint team invites the general public to this forum to know the benefits of a Smart Grid, its implementation challenges and how they too can participate in forming a nationwide smart grid.

## Guest speakers include:

### Mr. Randy Ramadhar Singh

Advisor, Ministry of Energy & Energy Affairs,  
Government of the Trinidad & Tobago  
(Creating an enabling environment for  
deployment of Renewable Energy Technologies to  
maximize Smart Grid capabilities: policy and  
legislation).

### Mr. Varma Ratan

Manager, Metering Services,  
Trinidad & Tobago Electricity Commission  
(T&TEC's Advanced Metering Infrastructure).

### Dr. Sanjay Bahadoorsingh

Lecturer, Department of Electrical & Computer  
Engineering,  
UWI, St. Augustine  
(Smart Grid: Challenges and Opportunities).

## Contact information for RSVP:

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**Project website:** <http://smartgrid.tt>

**Registration Link:** Seats are limited so  
participants are advised to register in advance at  
<https://meetings.vtools.ieee.org/m/29761>.  
Registration is free.

**Parking:** Old TGR Reserve Car Park (North)