

**CIGRE Tutorial & Colloquium on SMART GRID  
at Mysore, Karnataka, India  
on 13<sup>th</sup> November, 2013**

**REVISED PROGRAMME – Tutorial**

13 <sup>th</sup> November, 2013	
0900 - 1000	Registration
1000 - 1300	<p style="text-align: center;"><b><u>Tutorial - I : Ashoka Hall</u></b></p> <p><b><u>Convener: Jan Piotrowski</u></b></p> <ol style="list-style-type: none"> <li>1) Smart Grid Communication Architecture - Ethernet &amp; IP Infrastructure for Smart Grid(35 minutes )- by <b>Aitor Arzuaga</b></li> <li>2) Employing Optical solutions and wavelength multiplexing in smart grids(35 minutes ) by <b>Jaume Darne</b></li> <li>3) Pause 20 mins</li> <li>4) Smart Grid communications in the residential and urban areas(35 minutes) by <b>Jeongjoon Lee</b></li> <li>5) Communication based Smart automation in the Grid(35 minutes) by <b>Miguel Angel Alvarez</b></li> <li>6) Panel Discussion: 45 minutes</li> </ol>
	<p style="text-align: center;"><b><u>Tutorial - II : Akbar Hall</u></b></p> <p style="text-align: center;">Computing &amp; Soft Ware for Smart Grid - by <b>Dr. Raghupathi, VP &amp; Head Infosys India Business Unit.</b></p>
1300 - 1400	Lunch Break
1400 - 1700	<p style="text-align: center;"><b><u>Combined Tutorial III &amp; Tutorial IV</u></b></p>
	Cyber security by <b>Evans Robert</b> , Snowy Hydro, Australia