



SPECIAL LECTURE

Renewable and Sustainable Energy

Smart Grids: Nice solution in search of a problem? Experiences from the European Union with the integration of Independent Power Producers into electricity networks and their (non-)transferability to South Africa

This special lecture will be held on **Thursday, 17 March at 12h30 in Room 203, Mechanical Engineering Building, Stellenbosch University.**

Dr Philipp Spaeth from the University of Freiburg in Germany will discuss the experiences that have been gained with the introduction of smart grids in the European Union to facilitate the participation of IPPs in national electricity supply markets. Dr Spaeth will then discuss how these experiences may inform the transition of the South African grid to enable a more diverse electricity supply.

All researchers, students and the public interested in Smart Grids and the inclusion of IPPs in the South African electricity generation portfolio should find this presentation especially interesting.

Please RSVP to CRSES@sun.ac.za or tel: 021 8084069 by Tuesday 15 March 2011

SEE DIRECTIONS OVERLEAF

Directions to the Faculty of Engineering:

Coming from Cape Town on the N1

Continue some 30 km from Cape Town; A couple of kilometers beyond the Engen One Stop Service Station take the Stellenbosch off-ramp. You enter Stellenbosch going over a train bridge along Bird Street. After the bridge, cross 3 sets of traffic lights. The 4th set is on Merriman Avenue. Landmark on right is the Caltex service station. Turn left into Merriman. Cross two sets of traffic lights, turn left into Joubert Street, just before the white pedestrian bridge that cross Merriman Ave. Go across the next four-way stop, Banghoek Street, and the Engineering Faculty will be on your right-hand side.

Coming from Strand/Somerset West

You enter Stellenbosch from the South side along Strand Road. First traffic light is still outside town; golf course on your left. Stay in Strand road (R44) and cross over four additional sets of traffic lights. At the 6th set of traffic lights, turn right into Merriman Avenue. Cross three sets of traffic lights, turn left into Joubert Street, just before the white pedestrian bridge that cross Merriman Ave. Go across the next four-way stop, Banghoek Street, and the Engineering Faculty will be on your right-hand side.

Coming from the Airport on the N2

Take Stellenbosch/Baden Powell off-ramp. Continue past Spier Estate on the R310. You enter Stellenbosch from the West. Just follow the road (Adam Tas) over the railway bridge and past the Station. The road merges with Strand Road (R44). You cross one set of traffic lights and turn right at the second set (Merriman Avenue). Now cross three sets of traffic lights, and turn left into Joubert Street, just before the white pedestrian bridge that cross Merriman Ave. Go across the next four-way stop, Banghoek Street, and the Engineering Faculty will be on your right-hand side.

Due to extensive construction work on campus, parking is at a premium. There is parking at Silver Trees Parking Area in Jan Cilliers Street from where it is a short walk to the venue (route indicated in red).

