## **Global Wind Power Update**

## Steve Sawyer Global Wind Energy Council

## Summary:

I will be presenting global market data for the wind power industry, both on and offshore, looking at global market developments and how the industry has evolved over the past 15 years or so.

In addition, I will be presenting GWEC's rolling 5-year projection for the development of the global market, broken down by region, from 2014-1018.

I will be presenting also the state of play of the global offshore wind market, highlighting both the market and a bit of the technology developments over the last ten years, looking ahead to 2020, and also highlighting some of the new markets and technologies that we expect to see emerging over the next 5-10 years.

I will give our analysis of key emerging markets in Africa, Asia and Latin America, highlighting the opportunities for the industry as well as going into some detail on key markets such as Brazil, South Africa and Mexico.

I will also spend some time looking at a number of 'macro' developments in the industry, as market leaders move towards a completely de-carbonized energy supply; as well as some new concepts related to pricing renewable energy in comparison with conventional sources; and have a look at the recent work of the IPCC particularly as it relates to the power sector.

Finally, I will draw conclusions on the overall state of the industry, where it is likely to go, and the key challenges and opportunities we face over the coming 5-10 years.