Hochschule Flensburg University of Applied Sciences Wind Energy Technology Institute

Ringvorlesung WS 2019/20

Vortragsreihe des Wind Energy Technology Institute der Hochschule Flensburg

23.09. Wind Energy in South Africa: Need and Research Maarten J Kamper Professor in Electrical Engineering, Stellenbosch University, South Africa

Although South Africa cannot be considered a country with a lot of wind energy, studies clearly show the need for the use of wind energy in the renewable energy mix. This requires research on amongst others wind energy technology, optimum location of wind farms and forecasting.

After joining the Stellenbosch University in South Africa at the Department of Electrical and Electronic Engineering as senior lecturer, Maarten Kamper became associate professor in 2001 and full professor in 2004 in electrical engineering. His main research is on alternative wind energy drive train technologies.

Currently he is head of wind energy research at the Stellenbosch University and he will give in his presentation an overview of the need and the specific research on wind energy in South Africa.

019 18:00 Uhr im WETI Nordstraße 2

Maarten J Kamper Professor in Electrical Engineering, Stellenbosch University, South Africa