

European Renewable Energy Master Programme (EUREC) - MSc Projects 2014/16

Name	Nationality	Title of MSc-Thesis	Host Institution	Location
Kuehnel	German	Energy Forecasting for Mobile Photovoltaic Systems	Next Energy Institute	Oldenburg
Camacho	Mexican	Techno-economic analysis on the effect of different control strategies for residential PV and large scale storage systems on a distribution grid	Reiner Lemoine Institute gGmbH	Berlin
PRAKASH	Indian	Condition Monitoring for Power Electronics in Wind Turbines	Fraunhofer Inst. Für Wind Energie Systeme - IWES	Kassel
Shah	Pakistani	Recommendations for effective PV development in Pakistan by analyzing existing policy mechanisms and PV market challenges in Pakistan	Lahmeyer International GmbH	Bad Vibel
Habashy	Egyptian	Development and Optimization of the Electrodes and the Carrier Injection & Blocking Layers in Perovskite based Solar Cells	Next Energy Institute	Oldenburg
Kamal	Egyptian	Design of a multi-stage fluidized bed heat recovery system for the Themis Solar Tower	Centre National De La Recherche Scientifique (PROMES/CNRS)	Font Romeu-Odeillo, France
Podmore	Australian	Low-cost parabolic-trough collectors for process heat applications	Hochschule für Technik	Stuttgart
Lezaca Galeano	Colombian	Development of an extended correction algorithm for Rotating Shadowband Irradiometers (RSI) based on simultaneous thermal GHI measurements	Suntrace GmbH	Hamburg
Bhat	Indian	Assessment of Wind regime and Long Term Energy Production of Wind Farms	DNV GL India Ltd.	Bangalore, India
Steiner	Austrian / Venezuelan	EFFECTS OF WIND TURBINE YAW MISALIGNMENT ON THE TURBINE WAKE BY LIDAR WAKE TRACKING	Forwind Institute	Oldenburg
Rowlinson	Australian	Wind Turbine Standstill Instability Analysis	Vestas Blade Technology Centre	Cowes, Isle of Wright, UK
Mishra	India	Impact Assessment of Renewable Purchase Obligation (RPO) and allied policies on cost scenario and recovery in projects in Indian Wind Energy Market	National Productivity Council	New Delhi, India