

MSc-projects - EUREC 2014-15

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