

PPRE 2015/17 Master Projects

Name	First Name	Nation	Thesis - Title / Topic	Host Institution
Bianor Canali Dopico	Yasmini	Brazil	Wind vertical profile for high hub heights	Overspeed GmbH, Oldenburg
Chigwa	Wadzanai	Zimbabwe	not official yet	giz-India / Uni Oldenburg, Oldenburg
Girón Rosa	Carlos Armando	Guatemala	Optimization of the Wind Energy Production Through Efficient Portfolios	Forwind Institute, Oldenburg
Gutiérrez Almonacid	Mónica Andrea	Colombia	Assessment of the Wall Signature Method and the 1-D Momentum method for the Study of the Blockage Effect in the Wind Tunnel 'GroWIKa' at the Technical University of Berlin	Technical University of Berlin, Berlin
Hindertahutama	Januaris	Netherlands	PROSUMPTION INFLUENCE TOWARDS CONGESTED ELECTRICAL GRID: DOES IT HELP?	Deutsches Institut für Wirtschaftsforschung e.V. (DIW), Berlin
Lattyak	Colleen J	United States	Ultra-thin Amorphous Germanium Solar cells on Zinc Oxide Honeycomb Electrodes	Next Energy Institute, Oldenburg
Leon	Sergio	Mexico	Long Term stability and performance analysis of anti-fouling lacquer and glues in flexible amorphous silicon mini-modules	Next Energy Institute, Oldenburg
Mon	May Phoo	Myanmar	Economic Analysis of LiDAR Buoy system implementation, operation, maintenance and repair	Inst. For Wind Energy Systems, Bremerhaven
Omisakin	Ayodeji	Nigeria	Feasibility and life-cycle analysis (LCA) of hydrogen fuel cell and electric vehicles	University of Victoria, Canada
Rivera Rodriguez	Luis Daniel	Mexico	prelim. title: Evaluation of management strategies for the mitigation of conflicts between smart grid controllers	OFFIS Institute, Oldenburg
Rostran Largaespada	Agata	Nicaragua	Development of a priority-setting tool for locating (decentralised) Low Enthalpy Power Plants in the Andes. Case Study Chile	GZB - INTERNATIONAL GEOTHERMAL CENTRE, Bochum
Rueda	Sonia	Colombia	Understanding the role of endogenous elements in the implementation of biogas plants in rural areas of Sunbelt countries.	UNFCCC / Uni Oldenburg, Oldenburg
Shamma	TasnimHarun	Bangladesh	A tool to investigate the fuel consumption for the diesel generator backup in the IWES LiDAR buoy system.	Inst. For Wind Energy Systems, Bremerhaven
Shihab	Mohammad Adnan	Bangladesh	Utilization of electro mobility in local districts: challenges and benefits for energy systems.	Next Energy Institute, Oldenburg
Vazquez Recalde	Raul Fernando	Paraguay	Development of a data evaluation procedure for abnormal behavior and mechanical load analysis on components of operating wind turbines	Fraunhofer IWES Nordwest, Bremerhaven
Xavier de Sousa	Bruno	Brazil	Analysis and Comparison of the Incentive Policies for Small-Scale Grid-Connected Generation in Germany, Spain and Brazil	University of Victoria, Canada