

Michaela Hissa, doctoral student Ignition Studies of Liquid Marine Fuels



Maciej Mikulski, associate professor, internal combustion engines and Aneesh Vasudev, researcher

Transforming Noise and Vibration challenges in Energy systems



Kendall Rutledge, project leader and Petri Välisuo, assistant professor

Short-Term Finnish Geo-specific Wind **Energy Forecasts** 



Helena Rusanen, researcher and Hannu Makkonen, professor

Playbook for successful energy ecosystem management



Mona Enell-Nilsson, assistant professor and Rumy Narayan, researcher

OpenInnoTrain – Industry 4.0, CleanTech, FoodTech, FinTech



Do Green Investments React to **Oil Price Shocks? Implications for** Sustainable Development



Karita Luokkanen-Rabetino, project leader, VEBIC

**Circular Economy Ecosystem for** Waste-to-Energy Sector (CEE4WES)

**Biogas Utilization Opportunities in** Ostrobothnia Region



Annu Perälä, researcher, Innolab and Tommi Lehtonen, professor

Making Sense of Climate Change: Perspectives of Citizens, Business Leaders and Political Decision-Makers



Klaus Grobys, assistant professor and Niranjan Sapkota, researcher

Does the energy consumption of cryptocurrencies' consensus protocols affect the pricing of cryptocurrencies?



Khuram Shahzad, researcher and Sorin Dan, researcher, InnoLab

Talent retention: Our common challenge. How academia and companies join forces to tackle talent shortage



Shah Rukh Shakeel, researcher **Commercialization of Renewable Energy** 



Kannan Selvan, researcher, Kendall Rutledge, project leader and Heidi Kuusniemi, prof and Director, Digital Economy

Space-based Services for Distributed **Energy Networks (Smart-Grids)** 



Jari-Pekka Kankaanpää, Design Engineer, ABB Oy and Heidi Kuusniemi, prof and Director, Digital Economy

**GNSS** Related Threats to Power Grid Applications



Rayko Toshev, researcher and lecturer and Vaiva Stanisauskaite, doctoral student Advanced Manufacturing Solutions for Future Electric Mobility



Doctoral student group from **Imperial College** London

## #research

Clean energy applications, Future energy system transformations, Application of Machine learning, Sustainable Fuel, fuel cells, Sustainable urban planning and water management, Sodium all-solide-state Batteries, Coastal ocean Modelling, electrical vehicles

## EnergyWeek 2020 # 16-19 VAASA, FINLAND

**Organisers:** 

University of Vaasa research platforms



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