Mark O’Malley
Chief Scientist of Energy Systems Integration

Chief scientist of energy systems integration, senior research fellow at NREL, director and co-founder of iiESI, and chair of electrical engineering at University College Dublin, Mark O’Malley is recognized as a world authority on energy systems integration and grid integration of renewable energy. He is a member of the Royal Irish Academy, a fellow of the Institute of Electrical and Electronic Engineers, and has received two Fulbright fellowships.

www.esig.energy

Beth Larose
General Manager of Energy Consulting

Beth leads GE’s Energy Consulting global team of power-system experts to deliver a full portfolio of techno-economic consulting services on thermal and renewable power generation, electrical power systems, and power economic studies. She brings 29 years of energy industry experience on electric power markets, asset valuation, integrated resource planning, generation plant operational analyses and the impact of environmental regulations.

https://www.ge.com/power

Find out more, contact
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Lien Van Schepdael
Research engineer in energy systems

Lien Van Schepdael is the developer of the Energy Systems Integration Learning Series. With her expertise, she will be guiding you through each of the courses you follow. Lien works as a research engineer at the electrical engineering department of KU Leuven University, where she does research on local energy communities. She has obtained her bachelor of science in mechanical engineering at KU Leuven in 2014, and has pursued her engineering studies with the EIT InnoEnergy master programme “Energy for Smart cities”, during which she spent one year at the Royal Institute of Technology in Stockholm, and one year at the Polytechnic University of Catalonia in Barcelona. Her MSc thesis was about control systems for distributed grids. Alongside her studies, she was involved in the Belgian student association YERA (Young Energy Reviewers Association), writing, reviewing, and publishing scientific articles about various energy topics for a broad audience. Later on, this experience motivated her to found the CommUnity Post, a news-writing team within the InnoEnergy Community network.

www.esat.kuleuven.be/electa

Bieke Demaeghd
Communication officer at InnoEnergy Benelux, KU Leuven, EnergyVille

Bieke Demaeghd is responsible for monitoring the course and will be point of contact for any questions you may have. Bieke is communication officer at InnoEnergy, KU Leuven and EnergyVille. She obtained a master’s degree in Corporate Communications at KU Leuven in 2016 and subsequently joined EnergyVille and the ELECTA division of KU Leuven. ELECTA is the largest research group on electrical energy systems in the Benelux. EnergyVille is a collaboration between the Flemish research partners KU Leuven, VITO, imec and UHasselt in the field of sustainable energy and intelligent energy systems. In 2018, Bieke joined InnoEnergy Benelux as communication officer. EIT InnoEnergy is the innovation engine for sustainable energy across Europe supported by the European Institute of Innovation and Technology.

https://www.energyville.be/en