

Paul Fleming, PhD, Engineer IV-Multi Discipline, National Renewable Energy Laboratory (NREL)



Paul Fleming's expertise is in the design and analysis of control systems for wind energy. Paul co-designed the control system used for field testing of advanced control systems on the CARTs, located at the NWTC. Since joining NREL, he has researched topics such as the use of modern control methods for wind turbine control systems, the use of lidar for wind turbine control, and independent blade pitch control. His current research topics include active power control (APC) from wind, control of floating wind turbines, and wind plant control.

Education

Ph.D. and M.S. in Electrical Engineering, Vanderbilt University

B.S. in Electrical Engineering, Binghamton University