



## **MATTEO MURATORI**

Dr. Matteo Muratori is a strategic advisor for the US Department of Energy and leads a team of engineers and analysts at the National Renewable Energy Laboratory (NREL) to explore system-level sustainable solutions for the transformation of the transportation sector. This includes technology options and policy solutions to support the adoption of alternative fuel vehicles and related infrastructure and the synergies between transportation and the power grid. His interests include developing strategic scenarios to explore the role of transportation in long-term energy futures. NREL is the United States' premier laboratory for the research and development of renewable energy technologies and energy efficiency and is widely regarded as the world's leading research institute in this field.

Formerly the ExxonMobil fellow at the Pacific Northwest National Laboratory, Dr. Muratori has over 10 years of experience in conceiving, securing funding for, and performing technical analysis, coordinating projects and teams, as well distilling insights and effectively disseminating results via scientific publications and oral presentations engaging diverse stakeholders.

Muratori is a native of Italy. He has authored or co-authored over 65 technical publications cited over 2000 times and has presented research results at many conferences, panels, summits, and international invite-only workshops.

Dr. Muratori holds B.S. and M.S. summa cum laude degrees in energy engineering from Politecnico di Milano (ranked top University in Italy) and M.S. and Ph.D. degrees in mechanical engineering, along with a minor degree in statistics, from The Ohio State University.