

L. A. Porto-Hernández is a mechanical engineer; who completed his undergraduate studies in Colombia through a scholarship from Universidad Tecnológica de Bolívar in Cartagena de Indias. In 2016, Porto earned a master degree in renewable energy from Universidad de Jaén, in the south of Spain, obtained through a scholarship granted by Ecopetrol and Fundación Carolina, an organization by the Spaniard government. In 2018, Porto was awarded a Fulbright scholarship to pursue a doctoral degree at Florida State University in mechanical engineering, with concentration on renewable energy. He earned a Master of Science degree from Florida State University in Mechanical Engineering in December 2021. In his professional experience, Mr. Porto highlights two years of experience designing, simulating, and installing photovoltaic solar systems. Porto was involved in different projects in his country, bringing electricity to rural communities and schools. In May 2022, he joined NREL (National Renewable Energy Laboratory) as a graduate intern, as part of the Hybrid Energy Systems Group.