

Boris Lin, Ph. D | Firstsolar

Bio: Mr. Boris Lin is presently a Performance and Prediction Engineer at First Solar, responsible for the continuous improvement, development and validation of solar PV performance and energy prediction modeling to best characterize, capture and represent the First Solar CdTe energy yield advantage. Previously, he served as an Application Engineer at LONGi Solar, supporting pre-sales technical requests handling and documents management, product and technology marketing promotion and training, after-sales warranty claims processing as well as development of value-added services for LONGi North American business development. He holds a M.S degree in Earth and Environmental Engineering with concentration on Sustainable Energy from Columbia University, where he contributed to a \$1.3 M DOE funded research project titled GIS-Based Graphical User Interface Tools for Analyzing Solar-Thermal Desalination Systems and High-Potential Implementation Regions with Excel and Python based integrated techno-economic modeling development for hybrids of solar-thermal and membrane-desalination technologies. He earned his B.S degree from University of Southern California, with major in Applied and Computational Mathematics and minor in Physics.