



Biography

Dr. Olga Dmitriyeva



Olga Dmitriyeva received her Ph.D. in Electrical Engineering from University of Colorado, Boulder (2012) and MS in Physics from Voronezh State University, Russia (1996).

Mrs. Dmitriyeva started her career in 1998 as a Research Assistant at the National Renewable Energy Laboratory, Golden, CO. She then moved to the semiconductor industry, working as a Process Characterization Engineer. Over the past 5 years she has been involved with several alternative energy research projects conducted at Coolescence LLC, Boulder. Her research interests include different aspects of theoretical and experimental condensed matter physics such as electronic-structure calculations and nanoscale material modeling, material synthesis and characterization.

In 2010, Mrs. Dmitriyeva received Best Poster/Paper Medal Award for the paper titled "Deuterium & hydrogen loading into nano-Pd on zeolite and alumina matrices at low pressures" presented at the 9th International Workshop on Anomalies in Hydrogen Loaded Metals, Sienna, Italy.