

Lloyd Duma

Project 06 - Optimization of Nanoscale Interfaces in Organic PV Active Layers

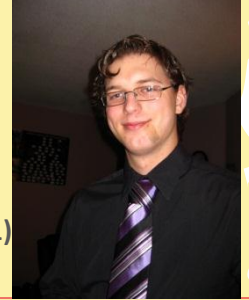
Supervisor: Professor Tarr

Co-Supervisor: Professor McGarry

Institution: Masters of Applied Science, Electrical Engineering, Carleton University

Attended: Annual Network Meeting, Scientific Conference and Industry Workshop (2011)

Submitted: May 25th, 2011



My past week was both very busy but very invaluable. It was busy that every day was a constant motion of sessions, and lunches with other colleagues. The invaluable came from what I had learned, as during the Sunday meeting I learned not only more on the details of the network's operation, but also as an opportunity to learn who to discuss outside of my own project that have completed research that would be great assistance to my own. During the scientific conference I got to learn more about all the alternative forms of PV that are being researched, as well as some new techniques that can be utilized in my own area to possibly improve my own design. Finally in the industry workshop I identified that there is still need for stronger collaboration between research and industry though in order to aid in bringing forward our newer technology to an emerging market. It was also very comforting to know that I am contributing to a field that is growing strongly and is displaying immense potential going forward.