

In Partial Fulfillment of the Requirements for the Degree of

## Master of Science Laurence Rosenberg

Will defend his thesis

## LJR Green: A Business Plan for a Sustainable Energy Consultancy

## Abstract

The majority of states have at least a plan, if not a requirement, for a significant portion of the electricity sold to come from renewable sources. Many of the states also require that a certain portion of the renewable energy be in the form of distributed generation, such as rooftop solar. Incentives and requirements exist for the inclusion of biofuels into the transportation market, and at some point in the future greenhouse gas emissions will be regulated. Although these factors all combine to create a business environment that is extremely favorable for the development of sustainable energy projects, navigating through the complexities of the incentive programs and ensuring that the sustainability goals of the projects are met in the most comprehensive and cost-effective manner are key to the success of these projects.

October 8, 2010 10:00 AM GIOS 401

Faculty, students, and the general public are invited.

Supervisory Committee: Dr. George Basile (Co-Chair) Dr. Mark Edwards (Co-Chair) Dr. Kevin Dooley (Member)