

# Energy Integration — Helping to Achieve Energy Security and Independence

## Abstract

Energy security and independence is a critical issue for the US and our international allies. Clean and renewable energy sources such as solar energy, ocean energy, bioenergy and geothermal are of abundant supply in the US and throughout the world. Innovative technologies are being developed daily and some of the world's proven system integrators are helping to make utility scale, renewable energy a reality. As a global security company, Lockheed Martin is applying its complex systems engineering and systems integration skills to renewable energy. Through a portfolio of renewable energy solutions, partnerships with innovative technology companies, and applied research and technology Lockheed Martin is continuing to make progress in helping to solve this global challenge. The challenges and the progress being made across industry will be discussed during this lecture and discussion.

## Gary Feldman

**Friday, December 11, 2009**

**Lecture at 11:30 AM**

**Questions and answers and lunch follow**

**Room E19-319**

**400 Main Street**

**Massachusetts Institute of Technology  
Cambridge, Massachusetts**



Mr. Gary Feldman presently serves as the Director of Business Development for Lockheed Martin's Renewable Energy business in Moorestown, New Jersey. In this role, he is responsible for establishing strategic business relationships and for growing the renewable energy generation business. Lockheed Martin's renewable energy portfolio includes solar energy, bioenergy, ocean energy, fuel cells, and energy efficiency. Lockheed Martin has multiple renewable energy projects and test beds throughout the US, including a concentrating solar power (CSP) test bed in Moorestown, New Jersey.