

Department of Physics & Astronomy
Dr. Arturo Fernandez
Madrigal

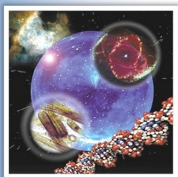
Friday, Jan, 27 2012

Time: 3:00 p.m. -4:00 p.m.

BB 3.04.18

**Semiconductors for Hydrogen Production and Thin
Film Solar Cells**

The Research Energy Center of the National University of Mexico is one of the major important renewable energy centers in Mexico. This Center is divide in three Departments, one of them is the Solar Energy Department who is dedicate to development materials for different solar energy applications. In this presentation it will be describe the investigation in the preparation of materials for unified fuel cells, and preparation of Cu(In,Ga)Se_2 solar cells prepared by electrodeposition technique and the hydrogen production using the photo electrolysis technique. These activities descriptions concentrate in the advances on research and the future application.



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