

Thursday, October 20, 2011  
8:30am-11:00am  
FIU-Modesto A. Maidique Campus  
Graham Center Ballrooms

**Teach-In**

## ***Nuclear Power Technology: The Next Generation***

Please join FIU President Mark B. Rosenberg and Dean Amir Mirmiran, College of Engineering and Computing for a Nuclear Energy Teach-In. Today, nuclear power generates approximately twenty percent of the United States' electricity, and represents almost two-thirds of the country's carbon-free power generation.

Objective data has proven that the safety record of the nuclear industry is unmatched and U.S. nuclear plants are well-prepared to mitigate threats to security, safety and health. Recent global events, however, have raised questions about the safety of this technology and where it best fits in our energy future.

The program includes a keynote address by Dr. Nils J. Diaz, former chairman of the U.S. Nuclear Regulatory Commission. Dr. Diaz will discuss status and projections of the nuclear power industry, including the implications of the Fukushima Dai-ichi event and their impact on the U.S. nuclear industry.

And, panel discussions on:

### **Public Safety and Security**

**Andres Tremante,**  
*FIU Faculty, Mechanical and Materials Engineering*

**Osama Mohammed,**  
*FIU Faculty, Electrical and Computer Engineering*

**Niel Batista,**  
*Technical Hazards Coordinator,  
Department of Emergency Management,  
Miami-Dade County*

**Moderator:**  
*Ines Triay, former Assistant Secretary for  
Environmental Management of the  
Department of Energy*

### **Economics and Plans**

**David Roelant,**  
*FIU Associate Director, Applied Research Center*

**Steven Sim,**  
*Senior Manager, Integrated Resource Planning,  
Florida Power & Light*

**Steven Scroggs,**  
*Senior Director, Project Development,  
Florida Power & Light*

**Moderator:**  
*Edward Glab, FIU Director,  
Global Energy Security Forum*



Dr. Nils J. Diaz is the Managing Director of The ND2 Group, an international policy and expert advisory group. Dr. Diaz is the past Chairman of the US Nuclear Regulatory Commission, a past Director of the nuclear propulsion and power group for Strategic Defense, Professor Emeritus of the University of Florida and a member of the Florida Energy and Climate Commission until last year.

Sponsored by



**Teach-In is free and open to the public.**