

Schedule of Events

Thursday, April 30, 2009

Seminar

Nittany Lion Inn – Boardroom II

7:00 p.m. Featured Topic:

“Constitution Center”

8:00 p.m. Reception/Refreshments



The Department of Architectural
Engineering

is pleased to present the annual
AE Senior Thesis Recognition and Awards Kick-
off Seminar on

Constitution Center

Featured Speakers

William Moyer

James G. Davis Construction Corp.
Rockville, MD

Robert Fagg and David Varner

SmithGroup
Washington, DC

Thursday, April 30, 2009

7:00 - 9:00 p.m.

The Nittany Lion Inn

200 W. Park Avenue
State College, PA

Penn State is committed to affirmative action, equal
opportunity, and the diversity of its workforce.

Constitution Center ▫ Washington, DC

The Constitution Center project entails the massive modernization/renovation of the Nassif Building located at 7th and D streets in southwest Washington, DC. The building was the previous home of the Department of Transportation.

The ten-story building is divided into four quadrants with a central, 90,000-SF, open-air, landscaped courtyard. A 15 acre, three-level underground parking garage is located below the building.

This exciting 1.4 million SF office building renovation includes:

- Demolition of the existing building to its structure
- HVAC systems replacement to a chilled beam system, typically utilized in Europe, making it one of the first systems to be installed in the United States.
- New 90,000 SF mechanical and electrical penthouse
- 21 existing elevators will be modernized, and 10 new elevators will be added
- New 300,000-SF blast-resistant curtainwall façade.
- Security upgrades to the structure and parking levels will meet current level IV standards
- Lobbies and cores developed in anticipation that the building will be leased to a GSA tenant(s)
- Enclosure extensive remodeling of the courtyard and surrounding landscape
- L'Enfant Plaza metro station's ingress/egress located within the parameters of the building's courtyard requiring extensive coordination with WMATA
- Registered for LEED Gold certification



David Nassif Associates

David Nassif Associates (DNA) is a Wellesly Hills, Mass-based owner and developer. DNA originally won the right to develop the site in the mid-60's. They have owned and operated the building for the past 40 years. DNA has been planning the modernization of Constitution Center for many years and has been very proactive in the design and construction activities.

SMITHGROUP architecture engineering interiors planning

SmithGroup is an 800-person, international architecture, engineering, interiors and planning firm specializing in the markets of workplace, urban design and planning, learning, health and science and technology. In addition to its office in Washington, DC, SmithGroup is located in Ann Arbor, MI; Chicago, IL; Detroit, MI; Los Angeles, CA; Madison, WI; Minneapolis, MN; Phoenix, AZ; Raleigh-Durham, NC and San Francisco, CA.



James G. Davis Construction Corporation (DAVIS) has provided service continuously in the Washington, DC Maryland and Virginia area since the firm's founding in 1966. During its impressive 43-year history, the firm has earned a position of leadership in the Washington Metro Areas construction industry. DAVIS is headquartered in Rockville, MD.