

civil & environmental engineering department presents

# Distinguished Seminar Series

## Challenges of MEGA Project Program Management



**MG(Ret) Russell L. Fuhrman**

Senior Vice President,  
Parsons Brinckerhoff (PB) and  
Executive Project Manager,  
Potomac Crossing Consultants (PCC)



To successfully manage large programs/projects requires a unique skill set. Skills required are management, leadership, technical, mass communications, and political/special interest relations. The practical application of these skills to the Woodrow Wilson Bridge Project will be addressed/discussed along with lessons learned.

Russ Fuhrman, a Senior Vice President with Parsons Brinckerhoff (PB), is currently serving as the Executive Project Manager of Potomac Crossing Consultants (PCC), a General Engineering Consultant, providing support to the Federal Highway Administration, Maryland State Highway Administration and Virginia Department of Transportation in the construction of the Woodrow Wilson Bridge. This \$2.5 billion program is rebuilding 4 interchanges and a signature bridge on 7.5 miles of the Capital Beltway (I-95/I-495) around Washington, D.C. PCC, a joint venture of PB, and two other engineering consultants, provides the full suite of program management services to include planning, design management, project controls, construction management, environmental management, public affairs, community affairs, congestion management.

Fuhrman joined PB in 2001 after a 32-year distinguished Army career of hands-on engineering and construction experience in the United States and abroad. Russ rose to the rank of Major General in the U.S. Army Corps of Engineers and retired in October 2000 as the Corps' Deputy Commanding General and Acting Chief of Engineers. His career in the military and private sector has given him the opportunity to gain extensive experience in program, facilities, and construction management. Other private sector experience includes managing a \$90 million complex, fast track design build program, constructing 11 cable landing stations in North and South America.

Russ graduated from the United States Military Academy in 1968 and received his Masters degree from the Pennsylvania State University in 1974. He is a registered Professional Engineer in Virginia and a member of the National Academy of Construction.

**WEDNESDAY, FEBRUARY 7, 2007**

**12:00 PM - 1:00 PM**

**CEE Conference Room (1179 Glenn L. Martin Hall)**

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