

## SHALE GAS INNOVATION WORKSHOP

Friday, November 18, 2011 | 8:00 AM – 2:15 PM

Forum Room 107
The Penn Stater Conference Center Hotel
215 Innovation Boulevard
State College, PA 16803

## WORKSHOP GOALS

Ben Franklin's Shale Gas Innovation & Commercialization Center (SGICC) and Penn State Marcellus Center for Outreach (MCOR) invite researchers, innovators, and entrepreneurs to attend the first Shale Gas Innovation Workshop, where attendees will:

- Learn about Pennsylvania's rapidly-growing Marcellus shale gas industry
- Understand the shale gas industry's technical needs and operational challenges
- Present research interests, technical ideas, and new solutions for industry needs
- Interact with several industry personnel, researchers, innovators, and entrepreneurs

Faculty and researchers are invited to attend and discuss their research and how it may address various shale gas industry needs. Please e-mail a 250-word summary of research interests to billhall@rtto.psu.edu by Friday, November 11, 2011. Ben Franklin may support promising ideas with funding for further development and commercialization.

## **AGENDA**

0800 - 0815	Welcome	Bill Hall, Director, SGICC
0815 - 0845	Keynote	Andrew Paterson, EVP, Marcellus Shale Coalition
0845 - 0930	Industry Needs	Uday Turaga, CEO, ADI Analytics
0930 - 0945	Break	
0945 - 1115	Panel Session	Andrew Paterson, EVP, Marcellus Shale Coalition Tom Moore, Chief Geologist, Exco Resources Joe Frantz, VP, Engineering, Range Resources Pat Findle, Director, Gas Technology Institute Colin McHattie, Industry Consultant Uday Turaga, CEO, ADI Analytics (Moderator)
1115 - 1215	Lunch	Gardens Restaurant
1215 - 1400	Brainstorming	Faculty Presentations (5-10 min each)
1400 – 1415	Next Steps	Bill Hall, Director, SGICC