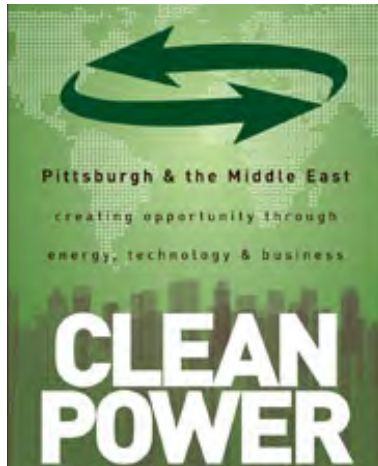




Third Annual
Business Conference

NOVEMBER 10, 2010
FAIRMONT HOTEL



**PITTSBURGH
MIDDLE EAST INSTITUTE**

**Forging Lasting Ties Between the United States and the
Middle East Through Business, Education and Culture**

The Pittsburgh Middle East Institute's third Annual Conference, "**Clean Power: Pittsburgh and the Middle East**," picks up where our Green conversation ended last year. Pittsburgh is now not only positioned as a Green city, but also as a new Energy hot spot on the global map.

We anticipate this year's extraordinary lineup of speakers and panelists will help Western Pennsylvania's businesses pursue opportunities in the Middle East. If you are an avid follower of foreign policy, current events, or simply a responsible citizen of the planet, you will be well informed by our presentations on energy, the environment and the economic forces that shape our future.

From Former Secretary of State Madeleine Albright, to OPEC Governor Issa Shahin Al-Ghanim, the 2010 Conference will bring together distinguished guests from the Gulf States of the Middle East and corporate and university leaders from the Pittsburgh region to discuss issues related to renewable energy, green technologies and the Marcellus Shale.

Our Conference will provide an invaluable, interactive format to showcase all that Pittsburgh offers as a world leader in energy, green engineering, building design, manufacturing and research.

Third Annual Business Conference

WEDNESDAY, NOVEMBER 10, 2010
FAIRMONT HOTEL

7:30am Registration & Continental Breakfast

8:00am Welcome

Simin Curtis

President & Founder, PMEI

Opening Remarks

Chancellor Mark Nordenberg

University of Pittsburgh

8:05am Video on Qatar

8:10am Introduction of Keynote

David S. Shapira

Chairman, Chief Executive Officer and President, Giant Eagle, Inc.; Life Trustee & Former Chairman of the Board, Carnegie Mellon University

8:15am Keynote Address from the State of Qatar

Mr. Issa Shahin Al-Ghanim

Director, Strategic Planning and Policy, Qatar Petroleum, and Governor for OPEC

The Middle East and Natural Gas: Applications and Experience from the World's Leader. A keynote address from Qatar will speak to this country's leadership in tapping the enormous natural gas resource that has thrust Qatar's economy into the 21st century. The remarks will highlight natural gas markets, and issues surrounding trade in the resource.

8:40am Introduction of Panels

Anahita Firouz Radjy

Senior Vice President & Co-Founder, Chair of the Business Conference, PMEI

The Big Drill: Getting Marcellus Right

Panel participants will discuss a range of issues from public policy to regional economic development, including best practices, and the extraction and applications of natural gas.

Moderator

Dennis Yablonsky

Chief Executive Officer, Allegheny Conference on Community Development

Presenters

Atef Al-Mohsin

*Petroleum Engineering Manager,
Ras Gas Company, the State of Qatar*

John R. Duda

*Director, Strategic Center for Natural Gas and Oil, National Energy
Technology Laboratory*

Kelvin Gregory

*Associate Professor, Department of Civil and Environmental
Engineering, Carnegie Mellon University*

Venkee Sharma

President and Chief Executive Officer, Aquatech International

Ray N. Walker

*Chairman, Marcellus Shale Coalition and
Senior Vice President–Marcellus Shale at
Range Resources Corporation*

9:40am Green Pittsburgh: Building the Clean City

Pittsburgh has become internationally recognized as a world leader in green building and environmentally sound technologies. Panel members will present information on these topics and how natural gas should influence Pittsburgh's future growth.

Moderator

Grant Oliphant

President and Chief Executive Officer, The Pittsburgh Foundation

Presenters

Eric Cartwright

*Vice President, Corporate Construction and
Real Estate, UPMC*

Paul Cody

*Vice President and General Manager, Electrical Services
& Systems Division, Electrical Americas Region, EATON*

Faisal Mushtaq

*Representative, Government of Pakistan Overseas Investment;
Director and Partner, Roots School System*

David S. Shapira

*Chairman, Chief Executive Officer and President,
Giant Eagle, Inc.*

Steven Winberg

*Vice President of Research and Development,
CONSOL Energy*

10:25am Renewable Energy: Revolution and Reality

There is no single technology, whether it is nuclear, coal, oil, wind, geothermal, natural gas, tidal, solar photovoltaic, or solar thermal that will address the world's needs. The panel discussion will feature the State of Qatar's goals and activities in the renewable energy sector as well as leading companies and universities in the Pittsburgh region working in this sector.

Moderator

Peter Dailey

President and Chief Executive Officer, International Electric Power

Presenters

Fahad Al-Tamimi

*Senior Energy Analyst,
Qatar Petroleum, the State of Qatar*

Gerald Holder

*Dean of the Swanson School of Engineering,
University of Pittsburgh*

Illah Nourbakhsh

*Associate Professor of Robotics and Head of the Robotics Masters Program,
The Robotics Institute, Carnegie Mellon University*

Robert Pearce

*Director, International Project Development,
Westinghouse Corporation*

11:00am Presentation on the Sultanate of Oman

H. E. Ambassador Lyutha bint Sultan Al-Mughairy

Head of the department of the Secretary General, Ministry of Foreign Affairs of the Sultanate of Oman

Video on Oman

11:20am Opportunity Zone: Doing Business in the Middle East

This panel will present opportunities and highlight projects that are the appropriate entry-points for U.S. companies interested in developing commercial relationships.

Moderator

Bill Flanagan Moderator

Executive Vice President, Allegheny Conference on Community Development

Presenters

H. E. Ambassador Hunaina bint Sultan Al-Mughairy

Ambassador from the Sultanate of Oman to the United States

Shahid Ahmed Khan

President, National Institute of Health Sciences, Pakistan

The Honorable Ambassador Patrick Theros

President, US-Qatar Business Council

12:00pm Q&A with the Audience & Networking



KEYNOTE ADDRESS



Mr. Issa Shahin Al-Ghanim

Director, Strategic Planning & Policy, Qatar Petroleum

Mr. Issa Shahin Al-Ghanim, our distinguished keynote speaker, is the designated envoy to Pittsburgh of the Deputy Prime Minister and Minister of Energy of Qatar, His Excellency Abdullah bin Hamad Al Attiyah, on the occasion of PMEI's 2010 Annual Conference.

Mr. Al-Ghanim joined Qatar Petroleum in 1990, and in 2009 he became the Director for Strategic Planning and Policy, with responsibilities that include energy policy, trade, business strategies, investment portfolio, and alternative energies (nuclear and renewables).

Mr. Al-Ghanim has 31 years of experience in the oil and gas industry, representing the government of Qatar in negotiations with international oil companies, and representing Qatar at the Organization of the Petroleum Exporting Countries (OPEC) and other international forums. He is also the Vice Chairman of the board for Qatar Electricity and Water Company, the main power and water producing company in Qatar and a joint venture partner in all the Independent Power Producers (IPPs) companies in Qatar. From 2003-2009 Mr. Al-Ghanim served as Vice Chairman of the board of directors, and Chief Executive Officer for Qatar General Electricity and Water Corporation (Kahramaa), the sole buyer and distributor of power and water in Qatar. He serves on the Advisory Council of the College of Business and Economics at the University of Qatar.

OPENING REMARKS



Chancellor Mark Nordenberg

University of Pittsburgh

Mark Nordenberg is chancellor and chief executive officer of the University of Pittsburgh. He heads one of the nation's leading public research universities and one of the oldest institutions of higher learning west of the Allegheny Mountains. The University's Board of Trustees has established the endowed Chancellor Mark A. Nordenberg University Chair to honor the chancellor's ten years of leadership. The first of its kind at Pitt, it is supported by a \$2.5 million endowment and will exist in perpetuity to advance faculty excellence at the University.

Chancellor Nordenberg has served as dean of the School of Law, and as interim provost and senior vice chancellor for academic affairs. He has served as a member of both the U.S. Advisory Committee on Civil Rules and the Pennsylvania Civil Procedural Rules Committee. He has won numerous awards, including Pittsburgher of the Year, and he has consistently been named as one of the region's top 10 business leaders by the Pittsburgh Post-Gazette. He was educated at Thiel College, and the University of Wisconsin Law School.

SPECIAL INTRODUCTION OF OUR KEYNOTE SPEAKER



David S. Shapira

Chairman, Chief Executive Officer and President, Giant Eagle, Inc.;

Life Trustee & Former Chairman of the Board, Carnegie Mellon University

Mr. Shapira is the Chairman, Chief Executive Officer, and President of Giant Eagle, Inc. He is responsible for setting the strategic vision of Giant Eagle and overall operations. Mr. Shapira is a Life Trustee and former Chairman of the Board of Trustees of Carnegie Mellon University. He is also a Trustee of Oberlin College. He is a member of the Board of Directors of numerous organizations, including Allegheny Conference on Community Development, the Pittsburgh Cultural Trust, the Pittsburgh Symphony, United Way of Allegheny County, United Jewish Federation, Extra Mile Education Foundation, and Equitable Resources. Mr. Shapira holds a degree in Economics from Oberlin College, and a Masters in Economics from Stanford University.

PANEL DISCUSSION THE BIG DRILL: GETTING MARCELLUS RIGHT

MODERATOR

Dennis Yablonsky

Chief Executive Officer, Allegheny Conference on Community Development



A native Pittsburgher, Mr. Yablonsky served the Commonwealth of Pennsylvania for five years, from 2003 to 2008, as Governor Ed Rendell's Secretary of the Department of Community and Economic Development. He returned home to join the Conference in March. Mr. Yablonsky spent the first 24 years of his career leading two successful software companies: Cincom Systems in Cincinnati and the Carnegie Group in Pittsburgh. In 1987, he became Chief Executive Officer of the Carnegie Group and turned the unprofitable enterprise into a \$32 million publicly-traded software solutions company. In 1999, he became founding CEO of the Pittsburgh Digital Greenhouse and, in 2001, the Pittsburgh Life Sciences Greenhouse, innovative models for doing technology-based economic development. Mr. Yablonsky received a Bachelor of Science Degree in Industrial Management from the University of Cincinnati.

Atef Al-Mohsin

Petroleum Engineering Manager, Ras Gas Company, the State of Qatar



Mr. Al-Mohsin is Manager of the Petroleum Engineering Department, responsible for developing and implementing reservoir depletion and surveillance plans for the four North Field Blocks operated by Ras Gas to ensure deliverability of 9 BCF of gas per day for Ras Gas's giant LNG trains. He has expertise in a wide range of technical and managerial aspects of upstream oil and gas operations including Reservoir Engineering, Drilling & Completions Operations, Project Planning & Management, Budget Control, Cost & Contracts Management, New Technology Evaluation and Continuous Improvement techniques. He joined Ras Gas in 1998, and has held several key technical and managerial positions including: Reservoir Engineering Advisor in the Integrated Technology Department; and Manager of the Continuous Improvement Department, where he was responsible for optimization of technical work processes in the Subsurface Group, and where he also developed systems for enhancing the safety culture among over 1200 Subsurface

staff including offshore rig operations. Mr. Al-Mohsin has a bachelor's degree in Petroleum Engineering from King Fahad University of Petroleum and Minerals, Dhahran, Saudi Arabia.

John R. Duda

*Director, Strategic Center for Natural Gas and Oil,
National Energy Technology Laboratory*



Mr. Duda is the Director of the Strategic Center for Natural Gas and Oil (SCNGO) at the U.S. Department of Energy's (DOE) National Energy Technology Laboratory (NETL). He is responsible for planning and implementing the Department of Energy's oil and natural gas-related research and development program, which amounts to about a \$100

million per year investment of public funds focused on unconventional resources. Mr. Duda has over 30 years of industry experience, and holds a Master of Science in Petroleum and Natural Gas Engineering from West Virginia University.

Kelvin Gregory

*Associate Professor, Department of Civil and
Environmental Engineering, Carnegie Mellon University*



Dr. Gregory is an Assistant Professor in the Department of Civil and Environmental Engineering. His current research projects include development of electrode-based remediation of radionuclides and contaminated sediments, management of produced water from unconventional oil and natural gas development, as well as biogeochemistry of CO₂

sequestration. He also has interests in sustainable and appropriate water and energy technology for developing communities. The goal of Dr. Gregory's research is to provide insight into the underlying science of enhanced engineering solutions for environmental problems.