



Sustainable Energy Forum

Program (as of June 12, 2009)

June 22 - 23, 2009

Youngstown State University, Ohio

SUNDAY, JUNE 21 - REGISTRATION & PRECONFERENCE ACTIVITIES

Noon to 3:00 PM — Pick up preregistration packets and badges, Holiday Inn Boardman (*Off Campus*)
7410 South Ave, Boardman, Ohio 44512, (330) 726-5472

Public Film Forum: Sponsored by City of Youngstown and Youngstown State University

Schwebel Auditorium, Youngstown State University, located in the College of STEM in Moser Hall

4:00 PM "FUEL"... a provocative documentary which explores reducing dependence on fossil fuels

5:45 PM Q & A with **Film Director**, Josh Tickell

MONDAY, JUNE 22 –GENERAL SESSION OVERVIEWS: WHAT ARE THE NEEDS?

Schwebel Auditorium, Youngstown State University, located in the College of STEM in Moser Hall

8:00 AM Pick up pre-registration packets
Continental breakfast

Part 1 - WHAT ARE THE NEEDS?

9:00 AM Opening remarks

- Jay Williams, Mayor, City of Youngstown
- George McCloud, Vice President, Youngstown State University
- Jack Scott, President & Chief Operating Officer, Parsons

9:30 AM **Keynote: Congressman Tim Ryan, Appropriations Committee, Energy & Water**

- Collaboration and Retooling: The Cornerstones to Building the Pittsburgh – Youngstown – Cleveland Tech Belt

10:00 AM **National Perspectives on Sustainable Energy**

- Overview of Federal Funding for Energy Technologies, Karen Kimball, Parsons
- Overview of Energy Research at NETL, Anthony Cugini, National Energy Technology Lab
- General Motors Alternative Fuels Program, Bob Babik, GM

11:00 AM Break

11:20 AM **Views from the NGOs**

- Billion Dollar Biofuels Breakthroughs, Josh Tickell, Tickell Energy Consulting
- How Energy Impacts Global Warming, Matt Petersen, Global Green
- Energy Conservation and Reuse Through By-Product Synergy, Dennis Milligan, US Business Council for Sustainable Development

12:30 **LUNCH—Magg Library** (Archives)

- Including Roundtable Discussions on "What are the Needs"

Visit our website at www.sustainableenergyforum.net for more details and program updates.

- 2:30 PM Views from the Collaborating Organizations**
- Youngstown State University, Martin Abraham
 - Advanced Manufacturing Initiative, Mike Garvey
 - NorTech, Dorothy Baunach
 - Cleveland Foundation, Richard Steubi
 - Jump Start, Dave Nestic
 - Parsons Technology Transfer Continuum, Joe Pecoraro, Parsons

3: 15 PM Break

Part 2 - WHAT ARE THE SOLUTIONS?

- 3:30 PM Implementation Strategies**
- Integrated Environmental and Renewable Energy Solutions, Battelle
 - Integrated Coal & Renewable Energy System for Energy Sustainability, APS
 - Developing the Hydrogen Economy, IF, LLC
 - Energy Technology Commercialization, Technology Ventures Foundation
 - A Model for Accelerating the Deployment of CCS Technologies, Visage Energy

4:30 PM Adjourn

5:00 PM Reception off campus (sponsored by City of Youngstown) with Equinox fuel cell electric vehicle

TUESDAY, JUNE 23 – RESEARCH WORKSHOPS: WHAT ARE THE SOLUTIONS?

Schwebel Auditorium, Youngstown State University, located in the College of STEM in Moser Hall

8:30 AM Continental breakfast and Workshop room assignments

Part 2 - WHAT ARE THE SOLUTIONS (continued)?

9:00 AM – Noon	Biofuels	Carbon Management	Energy Conservation & Reuse
12:15 PM – 2:15 PM	LUNCH— Stadium Club (overlooking the campus stadium) Taking New Technologies to Market: Four Entrepreneurial Sagas in Renewable Energy		
2:30 PM – 5:00 PM	Renewable Energy	Hydrogen Systems	Sustainable Energy from Geological Sources NEW: Community Synergies

Forum Objectives:

1. Drive regional economic development through the commercialization of energy technologies
2. Information exchange on technologies related to renewable energy and energy efficiency
3. Identification of specific areas of research that are needed and topics for future discussion and exploration
4. Pinpoint opportunities to pursue joint research in technology development for sustainable energy
5. Discuss current models for developing partnerships and collaboration in energy technology development (work sharing, funding, contracting)

Focus: Forum combines national perspectives with a regional economic development focus on specific initiatives in the Ohio/Pennsylvania/West Virginia tri-state area.



United States Business Council For Sustainable Development

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