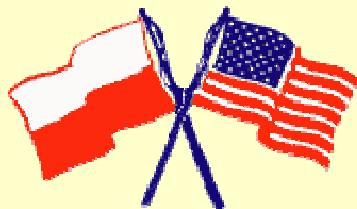


Rebuilding the Transatlantic Bridge: U.S.-Polish Cooperation on Science, Technology, and Innovation



The National Academies
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Ambassador Alan Wm. Wolff
Board on Science, Technology & Economic Policy

The New Locational Competition

- We meet today in the context of an intense and growing interest among nations and regions for economic activity that creates jobs and improves living standards
- This will be the central issue of domestic policy in the United States next year
- We need good jobs for today and for the future

White House Jobs Summit Today

- President Obama is hosting academics, business and labor leaders to hear their suggestions.
- Six discussion groups - on "green" jobs, boosting small business employment, government infrastructure spending, fostering growth of U.S. exports, business competitiveness and workforce development/training.

The Challenge Is Not Just to Create Jobs for Today

- *We live in a world of unprecedented perils, but also unparalleled potential.*
 - *Our medical system holds the promise of unlocking new cures –*
 - *The sources of energy that power our economy are also endangering our planet.*
 - *We confront threats to our security that seek to exploit the very openness that is essential to our prosperity.*
 - *And we face challenges in a global marketplace*

Barack Obama, November 23, 2009

The Response At Hand

- *The key to meeting these challenges -- to improving our health and well-being, to harnessing clean energy, to protecting our security, and succeeding in the global economy -- will be reaffirming and strengthening America's role as the world's engine of scientific discovery and technological innovation.*

Barack Obama, November 23, 2009

Innovation is Increasingly Mobile

- In today's globalized markets, businesses have a much wider range of options
- Modern communications technology and transport systems mean that:
 - Businesses can switch suppliers and locations much more rapidly
- Financial incentives abound
- Quality of workforce and infrastructure increasingly matter more than wages for better paying jobs

Public Policies increasingly determine the location of economic activity

- Sound macroeconomic policies
- Reliable institutional and legal frameworks
 - Ease of business formation and transition
- Protection of intellectual property
- Availability of a skilled workforce, backed by investments in universities and research facilities
- A technological, economic and legal environment that fosters the commercialization of new ideas in the market
 - Incentives that help drive innovation

Leading Nations Seek to Provide an Environment for Innovation

- Sustained support for R&D
- Investment in education and training
- Protection of intellectual property
- New innovation partnerships to build high-tech clusters that can bring new products and services to market
- Leveraging public and private Funds
- Supporting innovative SMEs

The Challenge for Poland and the U.S. is Twofold

- To cooperate more, and more effectively on areas of common strengths and interests
- To convert national investments in R&D into products for the market

Rebuilding the Transatlantic Bridge: What brings us together?

- Poland and the United States have common interests and common challenges
 - Fostering economic growth at home and abroad
 - Developing clean sources of energy
 - Delivering quality and efficient health care
 - Assuring global food and product safety and supply
 - Improving security
- International learning and cooperation can make a major contribution to foster success

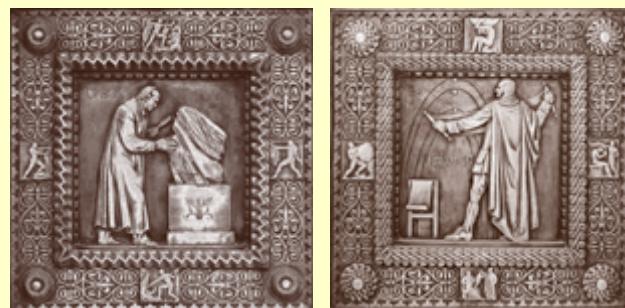
Rebuilding the Transatlantic Bridge

- Today's conference brings together policymakers and practitioners to address the goal of increasing US and Polish cooperation on innovation, science and technology
- We look forward to
 - Exploring our common challenges
 - Sharing best practice principles
 - Discovering opportunities for closer cooperation between Poland and the United States

Witajcie /Welcome

- **Special welcome to**
 - President Michael Kleiber of the Polish Academy of Sciences
 - Prof. Elzbieta Orłowska, Deputy Minister of Science and Higher Education
 - Hanna Trojanowska, Deputy Minister of Economics
 - Members of the distinguished delegation from Poland

Thank You



Alan Wm. Wolff
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