

THE NATIONAL ACADEMIES
Advisers to the Nation on Science, Engineering, and Medicine

Clustering for 21st Century Prosperity

A Symposium Organized
in cooperation with
The Association of University Research Parks

Agenda

25 February 2010

The National Academies
Lecture Room
2100 C Street, NW
Washington, DC



8:30 AM	Breakfast Available
8:45 AM	Welcome <i>Charles Wessner, The National Academies</i>
8:50 AM	Introduction <i>Mary Good, University of Arkansas at Little Rock, and STEP Board</i>
9:00 AM	Panel I: Clustering for Growth <i>Moderator: Michael Borrus, X/Seed Capital</i>
	The Administration's Cluster Initiative <i>Ginger Lew, White House National Economic Council</i>
	The DOE Energy Hubs <i>Kristina Johnson, Department of Energy</i>
	The NIST Contribution to Cluster Development <i>Marc Stanley, National Institute of Standards and Technology</i>
10:00 AM	Coffee Break

(Over)

10:15 AM	Panel II: Clustering for Growth (Continued) <i>Moderator: William Harris, Science Foundation Arizona</i>
	Building Regional Innovation Clusters <i>Karen Mills, Small Business Administration</i>
	Building out the Infrastructure: Expanding the EDA Role <i>John Fernandez, Economic Development Administration</i>
10:45 AM	Panel III: Building 21st Century Clusters— The Role of State and Regional Governments <i>Moderator: Daniel Berglund, State Science and Technology Institute</i>
	Building on the Battery Initiative in Michigan <i>Doug Parks, Michigan Economic Development Corporation</i>
	Making the Big State Bigger: Current Texas University Initiatives <i>David Daniel, University of Texas at Dallas</i>
	Cluster Development in Ohio <i>Rebecca Bagley, NorTech</i>
11:30 AM	Panel IV: Lessons from Abroad--Clusters, Parks, & Poles in Global Innovation Strategies <i>Moderator: Steve Lehrman, Office of U.S. Senator Mark Pryor (D-AR)</i>
	An Integrated Approach: Brazil's Minas Gerais Strategy <i>Alberto Duque Portugal, Minas Gerais Secretariat for Science, Technology and Higher Education, Brazil</i>
	Brazil's New Innovation Strategy <i>Francelino Grando, Ministry of Development, Industry and Foreign Trade, Brazil</i>
	Optimizing Synergies: The Hong Kong Science Park <i>Nicholas Brooke, Hong Kong Science Park</i>
	Best Practice in Cluster Strategy: The OECD Perspective <i>Mario Pezzini, Organization for Economic Cooperation and Development</i>
12:30 PM	Lunch
1:30 PM	Luncheon Address <i>Gary Locke, Department of Commerce</i>

2:00 PM	Panel V: Clustering Around the Lab--Best Practice in Federal Laboratory Commercialization <i>Moderator: Jonathan Epstein, Office of U.S. Senator Jeff Bingaman (D-NM)</i>
	Sandia National Laboratories as a Catalyst for Regional Growth <i>J. Stephen Rottler, Sandia National Laboratories</i>
	Exploration Park at the Kennedy Space Center <i>Robert Cabana, NASA Kennedy Space Center</i>
	Discussant <i>Ken Zweibel, George Washington University</i>
3:00 PM	Coffee Break
3:15 PM	Panel VI: University-Based Clusters <i>Moderator: Brian Darmody, Association of University Research Parks</i>
	Current Trends and Challenges in University Commercialization <i>Ashley Stevens, Association of University Technology Managers and Boston University</i>
	Improving the University Model <i>Aris Melissaratos, Johns Hopkins University</i>
	Building New Growth Clusters <i>James Clements, West Virginia University</i>
4:15 PM	Panel VII: A Policy Roundtable- What Should U.S. Policy Be? <i>Moderator: Mary Good, University of Arkansas at Little Rock, and STEP Board</i>
5:00 PM	Adjourn to Reception in the Great Hall of the National Academies