

February 22, 2007

Via Facsimile

The Honorable Dianne Feinstein
Chairwoman
Subcommittee on Interior, Environment
and Related Agencies
Committee on Appropriations
132 Dirksen Senate Office Building
United States Senate
Washington, D.C. 20510

The Honorable Larry Craig
Ranking Member
Subcommittee on Interior, Environment
and Related Agencies
Committee on Appropriations
123 Dirksen Senate Office Building
United States Senate
Washington, D.C. 20510

Re: Funding for Nanotechnology Roadmap through the FY08 NIEHS Budget as
Allocated by the U.S. Environmental Protection Agency Title of the Interior
Appropriations Bill

Dear Senators Feinstein and Craig:

In our June 7, 2006, letter to Congress, the undersigned parties emphasized the critical importance this year of providing adequate funding for the environmental, health, and safety (EHS) implications of nanotechnology research, while encouraging and promoting promising applications of this technology.

The undersigned organizations believe strongly that federal research must be undertaken according to a thoughtful strategy, or roadmap, that deploys research dollars in a way that is strategically targeted, carefully coordinated, and actively managed. We recognize and applaud the National Nanotechnology Initiative (NNI) and its member agencies' efforts to identify EHS-related research needs, including those described in NNI's 2006 report entitled *Environment, Health, and Safety Research Needs for Engineered Nanoscale Materials*, but we believe that fulfilling these needs would be realized more efficiently if work is undertaken pursuant to an overall research roadmap. The National Academy of Sciences is particularly well-suited to undertake the development of such a roadmap for federal research, as it has done previously for airborne particulate matter research. We believe that the Academy, taking into account ongoing related efforts and working with and through the National Institute of Environmental Health Sciences (NIEHS), will be able to promptly develop a research strategy and roadmap for addressing the EHS implications of nanotechnologies. Therefore, we respectfully urge you to support an FY08 appropriation of \$1,000,000 allocated through the U.S. Environmental Protection Agency title in the Interior Appropriations bill to NIEHS. Our suggested report language is as follows:

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The Committee has included \$1,000,000 for NIEHS in conjunction with the National Academy of Sciences' Board on Environmental Studies and Toxicology to undertake to develop a roadmap and strategy for the federal government for environment, health, and safety research needed to support the safe development and use of nano-scale materials and nanotechnologies.

We appreciate your consideration of this request. For further information, please call Mr. Terry L. Medley, Global Director, Corporate Regulatory Affairs, DuPont, at (302) 773-3191, or Dr. Richard A. Denison, Senior Scientist, Environmental Defense, at (202) 387-3500.

Sincerely,

Air Products & Chemicals, Inc.
Altair Nanotechnologies Inc.
American Chemistry Council
Arkema, Inc.
BASF Corporation
Bayer
Degussa
DuPont
Elementis Specialties, Inc.
Environmental Defense

Foresight Nanotech Institute
Lux Research, Inc.
NanoBusiness Alliance
Natural Resources Defense Council
Oxonica
PPG Industries, Inc.
Sasol North America
The Dow Chemical Company
Union of Concerned Scientists

cc: The Honorable Mark L. Pryor (via facsimile)
The Honorable Ted Stevens (via facsimile)
The Honorable John Warner (via facsimile)
The Honorable Ron Wyden (via facsimile)