

## THE WHITE HOUSE

WASHINGTON

Dear President Cordova:

Thank you for your interest in the Advanced Manufacturing Partnership (AMP).

We are excited about the growing momentum in support of this effort, and we welcome your involvement. We believe that the AMP has the potential to play an important role in strengthening the critical link between manufacturing and innovation, and to bring together manufacturers, universities, and the federal government in a way that has a lasting impact on the U.S. manufacturing sector.

The AMP Steering Committee is currently preparing a work plan, which we anticipate will include the following:

- *Collaborative Research and Development*: Identify key manufacturing technology research challenges and facilitate the creation of public-private partnerships that will be designed to bring forward breakthrough solutions to make the manufacturing sector more competitive.
- *Structural Challenges*: Evaluate and provide recommendations on challenges to commercializing and scaling of new manufacturing technologies and processes.
- *Tools, Capabilities, and Shared Facilities*: Recommend new institutional elements and develop tools to support small and medium sized manufacturers.
- *Skills and Educational Opportunities*: Develop a collaborative framework for universities and colleges for curriculum development in manufacturing, and identify industry requirements for advanced skills.

In the coming weeks, the Steering Committee will be creating working groups and identifying opportunities for joint projects. Our plan is to include a broader group of universities and companies into these working groups and projects in the months ahead. We will provide more information about these opportunities as they develop and look forward to your involvement.

In the meantime, if you have any questions, please do not hesitate to contact David Katz at the White House National Economic Council at [dkatz@who.eop.gov](mailto:dkatz@who.eop.gov).

Sincerely,

**Ron Bloom**

*Assistant to the President for Manufacturing Policy*

**John Holdren**

*Director of the White House Office of Science and Technology Policy and Co-Chair of the President's Council of Advisors on Science and Technology*

**Susan Hockfield**

*President of the Massachusetts Institute of Technology and AMP Steering Committee Co-Chair*

**Andrew N. Liveris**

*CEO and Chairman of the Dow Chemical Company and AMP Steering Committee Co-Chair*