

# MATERIALS SCIENCE, ENGINEERING, AND MANUFACTURING FOR JOB GROWTH

*New materials are vital to a secure and prosperous nation in the 21st Century.*

New materials spark successful new industries and create secure, rewarding jobs for new graduates.

Competition is fierce, but materials education, research, and development is key to maintaining **United States economic leadership** in the 21st Century and beyond.



Can the United States maintain a leading role in materials science and engineering and regain manufacturing leadership?



**Strong federal investment in materials science research & engineering education should be a priority for the U.S.**



**Your support for programs like the Materials Genome Initiative, Decarbonization of Metals Manufacturing, and the Critical Materials Innovation Hub are vital examples of where your action is needed.**

# CONTACT INFORMATION

*Today's visit is being organized by an assembly of professional societies that are involved with materials science, engineering, and technology.*

*Each of our assembly members would be happy to provide objective and authoritative information and referrals to experts to answer your questions or testify about any aspects of the science and technology of metals, ceramics, polymers, composites, and their vital applications in **energy, infrastructure, transportation, defense, and health.***

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