

# THE VITAL ROLE OF THE WHITE HOUSE OFFICE OF SCIENCE AND TECHNOLOGY POLICY IN THE NEW ADMINISTRATION



*The following individuals endorse this report. The inclusion of organizational names is for identification purposes only and does not reflect the endorsement of the organization.*

“The next President and Congress will immediately be confronted with challenges that range from healthcare to economic competitiveness and from national security to climate change. Science and technology will play a major role in the solution to virtually every such problem, and the Office of Science and Technology Policy is the one place that the government’s widespread capabilities in these fields come together. As such, it is critical that strong leadership of OSTP be promptly established in the new administration and that it be highly qualified in science and technology policy and enjoy the full trust of the president.”

*—Norman R. Augustine, Retired Chairman and CEO, Lockheed Martin Corporation; former Under Secretary of the Army; and former member of PCAST*

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“Given the complexity and diversity of emerging global challenges, coupled to the ever acceleration of technological change, OSTP and the President’s Science Advisor have critical, profound responsibilities to discharge on behalf of the American people, responsibilities that directly impact the vitality of the S&T enterprise, future economic competitiveness, and the nation’s security. From formulating federal science and technology strategy, prioritizing long-term R&D investments, and developing next generation cross-cutting initiatives, the role of OSTP has never been more important to enabling the sustainable prosperity and overall security of America.”

*— Deborah Wince-Smith, President and CEO, Council on Competitiveness*

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“Ensuring the President has the best available advice when it comes to science and technology can help us crank up our innovation engine, unlock new scientific frontiers, fuel broader technological growth, and accelerate the creation of the new jobs and industries of the future.”

*—Jim Kohlenberger, President of JK Strategies and former White House policy advisor*

“By acting in the first 100 days to appoint a Science Advisor and assuring that world-class scientific advisors are full partners in top Executive Branch councils, our new President can clearly signal that the best evidence-based policy recommendations will be forthcoming. With pressing health challenges like Alzheimer’s and cancer, as well as a range of environmental and national security threats, a robust research ecosystem and public policies and public-private partnerships that promote research and innovation are key to finding the solutions to what ails us as a nation. We urge the transition teams at work on behalf of their candidate to not only adopt the report recommendations but also commit to leading the charge for making robust funding across the entire research enterprise from biomedical, social, behavior and economic research to space, food, and energy research a much higher national priority.”

— *Mary Woolley, President and CEO, Research!America*

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“OSTP is the policy hub of the science and technology research and innovation enterprise, and the importance of its role to our nation is only going to increase as we face ever greater challenges for which science and technology alone can provide answers. This document lays out a thoughtful framework for both the President and OSTP leadership that will help ensure maximum effectiveness of OSTP going forward.”

— *Kelvin K. Droegemeier, Ph.D., Vice President for Research, Regents’ Professor of Meteorology, University of Oklahoma*

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*For the full report and recommendations, please see [www.bakerinstitute.org/OSTP2016](http://www.bakerinstitute.org/OSTP2016).*