

THE WHITE HOUSE WASHINGTON

March 5, 2024

I send my warmest greetings to the members of the National Nanotechnology Initiative (NNI) and all those celebrating the 20th anniversary of the 21st Century Nanotechnology Research and Development Act.

Since it was signed into law, the 21st Century Nanotechnology Research and Development Act has driven innovation by challenging the next generation of scientists and researchers to think big by thinking small. From green technology to quantum computing, the advancements we are making in nanotechnology are solving some of our Nation's greatest challenges. And by creating a policy framework for an all of Government approach to research and development, lowering the barrier to access advanced scientific tools, sharing diverse perspectives, supporting workforce development, and so much more, members of the NNI are helping to harness the progress we are making for good.

My Administration is building on the work of the NNI by supporting the scientific community and promoting research and development. During my first year in office, we elevated the Director of the White House Office of Science and Technology Policy to a Cabinet-level position to lead major initiatives like artificial intelligence and leverage the latest scientific advancements to improve health outcomes for all Americans, with the help of solutions at the nanoscale. And with support from the CHIPS and Science Act and the Inflation Reduction Act, we are investing billions of dollars in groundbreaking research and development, including work performed by the NNI that will help create incredible opportunities for our country and the entire world—including the largest investment to combat climate change in history.

As we commemorate this milestone anniversary of the 21st Century Nanotechnology Research and Development Act, may we all remain inspired by the limitless possibilities of what we can achieve in America when we work together. I have never been more optimistic about the future of this great Nation, in part because of the members of the NNI community who are helping to ensure we forever remain at the forefront of scientific discovery.

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