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# President Biden Honors Nation's Leading Scientists, Technologists, and Innovators

[BRIEFING ROOM](#) [STATEMENTS AND RELEASES](#)

Today, President Biden announced the latest recipients of the National Medal of Science and the National Medal of Technology and Innovation—our nation's highest honors for exemplary achievement and leadership in science and technology.

For 65 years, the President of the United States has bestowed the National Medal of Science on those deserving of special recognition for their outstanding contributions to science in service to the United States. This medal was established by Congress in 1959 and is administered by the U.S. National Science Foundation.

Since it was first awarded in 1985, the National Medal of Technology and Innovation has recognized American innovators whose vision, intellect, creativity, and determination have strengthened America's economy and improved our quality of life. The medal was established by Congress in 1980 and is administered by the U.S. Patent and Trademark Office.

President Biden often says that America can be defined in a single word: possibilities. Those who earn these awards embody the promise of America by pushing the boundaries of what is possible. These trailblazers have harnessed the power of science and technology to tackle challenging problems and deliver innovative solutions for Americans and for communities around the world.

These medalists have made discoveries that are helping us meet the climate crisis, treat crippling disease, create lifesaving vaccines, pioneer the way we communicate, and significantly improve our understanding of the universe and our place within it. Their accomplishments advance American leadership in science, technology, and innovation, and their work inspires the next generation of American leaders.

The new recipients are listed below.

## Recipients of the National Medal of Science

- Richard B. Alley
- Larry Martin Bartels
- Bonnie L. Bassler
- Angela Marie Belcher
- Helen M. Blau
- Emery Neal Brown
- John O. Dabiri
- Ingrid Daubechies
- Cynthia Dwork
- R. Lawrence Edwards
- Wendy L. Freedman
- Keivan G. Stassun
- G. David Tilman
- Teresa Kaye Woodruff

## Recipients of the National Medal of Technology and Innovation

- Martin Cooper
- Jennifer A. Doudna
- Eric R. Fossum
- Paula T. Hammond
- Kristina M. Johnson
- Victor B. Lawrence
- David R. Walt
- Paul G. Yock
- Feng Zhang

## National Medal of Technology and Innovation Organization Recipients

- Moderna, Inc.
- Pfizer Inc.