

Press Release

American Chemical Society
External Affairs & Communications



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FOR IMMEDIATE RELEASE

'Heroes of Chemistry' improve people's lives through the transforming power of chemistry

WASHINGTON, May 2, 2017 — Scientists who developed products that have led to significant advancements in human health, technology, the food supply, and the environment, will be inducted into a scientific "Hall of Fame" later this summer, becoming the newest [Heroes of Chemistry](#), an honor bestowed by the American Chemical Society (ACS), the world's largest scientific society.

"Through the 2017 ACS Heroes of Chemistry program, we are honoring scientists from Bristol-Myers Squibb, Corning, Dow Chemical, DuPont Crop Protection, Genentech, and Merck whose risk-taking and drive to innovate have contributed to the advancement of the human condition," says Allison Campbell, ACS president. "Their creative spirit, commitment to excellence, and technical talent are tangible evidence of the ACS Vision: "Improving people's lives through the transforming power of chemistry."

The Heroes of Chemistry program recognizes scientists whose innovative work in chemistry and chemical engineering led to commercial products that benefit the world. The teams will be recognized in a ceremony on Sunday, Aug. 20, during the Society's 254th National Meeting & Exposition in Washington, D.C.

The following scientific teams will be honored:

- **Bristol-Myers Squibb:** Pioneered the development of direct acting antiviral agents that have produced hepatitis C cure rates of greater than 95 percent.
- **Corning Incorporated:** : Invented ClearCurve® optical fiber, a revolutionary product which allows cabled optical fiber to be bent around very tight corners with significantly less signal loss than with traditional fibers.
- **DuPont Crop Protection:** Discovered DuPont™ Zorvec™, the first member of a novel class of fungicides to control diseases caused by oomycete pathogens.
- **Genentech:** Discovered and developed ERIVEDGE® (vismodegib), the first medicine to be approved for the treatment of metastatic or locally advanced basal cell carcinoma.

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#17-138

Released: 5/9/17

- **Merck:** Developed ZEPATIER®, a prescription medicine to treat chronic hepatitis C infection in adults.
- **The Dow Chemical Company:** Developed AVANSE™ acrylic resins and EVOQUE™ pre-composite polymers to help make architectural paints greener and more economical.

The American Chemical Society is a nonprofit organization chartered by the U.S. Congress. ACS is the world's largest scientific society and a global leader in providing access to chemistry-related research through its multiple databases, peer-reviewed journals and scientific conferences. ACS does not conduct research, but publishes and publicizes peer-reviewed scientific studies. Its main offices are in Washington, D.C., and Columbus, Ohio.

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