## SCIENTISTS CHANGE THE WORLD

Mildred Dresselhaus, sometimes called the "queen of carbon science," was a professor of physics and electrical engineering at the Massachusetts Technology whose research helped develop technology based on thin graphite which allows electronics to be ubiquitous, including in clothing. She received the Presidential Medal of Freedom, the National Medal of Science, the Enrico Fermi Award and the Vannevar Bush Award and was the first female president of the American Association or the Advancement