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## The Future of Science in the United States – Storm Clouds on the Horizon

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At the close of World War II, MIT engineering Professor Vannevar Bush, the wartime Science Advisor to Presidents Roosevelt and Truman, wrote an influential report titled "Science, the Endless Frontier." The U.S. federal government began to make substantial investments in scientific research, largely carried out in the nation's universities. The level of funding has continue to grow over the past six decades, particularly in biomedical research. But, several indicators suggest that the era of "Vannevar Bush" may well be over. Troubling trends in U.S. policy and politics suggest a rocky future for U.S. science. In this talk I will attempt to describe these trends, suggest some rationale for them and speculate on the future.

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