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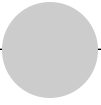
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The Changing Frontier



**A National Bureau
of Economic Research
Conference Report**



The Changing Frontier Rethinking Science and Innovation Policy

Edited by

**Adam B. Jaffe and
Benjamin F. Jones**

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8. Unless otherwise determined by the Board or exempted by the terms of paragraphs 6 and 7, a copy of this resolution shall be printed in each NBER publication as described in paragraph 2 above.

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Preface

The idea for this volume was born in a conversation about science and innovation policy with Lawrence H. Summers, who wondered whether the classic, postwar perspective laid out in Vannevar Bush's classic, *Science: The Endless Frontier*, needed any substantial updates for the twenty-first century. To help answer this question we issued a call for papers and held two conferences, resulting in the eleven chapters and associated comments collected in this volume. While the subject of how science is changing is a vast one—perhaps endless itself—the chapters in this volume demonstrate numerous, essential changes in the scientific enterprise with potentially substantial policy implications. We hope that the perspective of the “changing frontier” will continue to spark new research on shifts in the systems of scientific and technological progress and the effectiveness of their support.

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