Google Drive



Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary

Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine

Download now

Click here if your download doesn"t start automatically

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary

Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine

In October 2005, the National Academy of Sciences, National Academy of Engineering, and Institute of Medicine released a policy report that served as a call to action. The report, *Rising Above the Gathering Storm: Energizing and Employing America for a Brighter Economic Future* observed that "the scientific and technological building blocks critical to the United States economic leadership are eroding at a time when many other nations are gathering strength." The report laid out 20 recommendations in four broad areas - K-12 education, science and engineering research, higher education, and economic and technology policy - and warned that a failure to take action could have dire economic consequences.

Rising Above the Gathering Storm sparked intense discussion among policy makers, industrial leaders, and the general public. Five years after the release of the *Gathering Storm* report, a second report, *Rising Above the Gathering Storm, Revisited: Rapidly Approaching Category 5*, assessed changes in America's competitive posture. This report concluded that "our nation's outlook has not improved, but rather has worsened" since the *Gathering Storm* report was released. The report noted examples of other nations that have upgraded their investments in education, technological infrastructure, and innovation systems to a greater extent than has the United States.

The ability of the states to drive innovation was the impetus behind a major workshop held in Madison, Wisconsin, on September 20-22, 2011. Titled "Rising Above the Gathering Storm: Developing Regional Innovation Environments," the workshop brought together leaders in education, government, economic development, and industrial innovation to discuss state and regional initiatives to boost competitiveness through science, technology, and innovation. The conference was organized around four major themes:
- Revitalizing K-12 Science and Mathematics Education
- Strengthening Undergraduate Education in Science and Engineering
- Building Effective Partnerships Among Governments, Universities, Companies, and Other Stakeholders
- Fostering Regional Technology Development and Entrepreneurship

Rising Above the Gathering Storm: Developing Regional Innovation Environments: A Workshop Summary gives an overview of the presentations, observations, and recommendations made during the workshop.

Download Rising Above the Gathering Storm:: Developing Regi ...pdf

Read Online Rising Above the Gathering Storm:: Developing Re ...pdf

Download and Read Free Online Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine

---

From reader reviews:

Frances Heath:

Book is to be different for each grade. Book for children until finally adult are different content. We all know that that book is very important for people. The book Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary ended up being making you to know about other knowledge and of course you can take more information. It is very advantages for you. The reserve Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary is not only giving you far more new information but also to become your friend when you feel bored. You can spend your own spend time to read your reserve. Try to make relationship with all the book Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary. You never experience lose out for everything in the event you read some books.

Clifford Stoner:

Hey guys, do you desires to finds a new book to study? May be the book with the headline Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary suitable to you? Typically the book was written by well known writer in this era. Typically the book untitled Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summaryis the main of several books this everyone read now. This book was inspired a lot of people in the world. When you read this reserve you will enter the new dimension that you ever know ahead of. The author explained their idea in the simple way, so all of people can easily to be aware of the core of this book. This book will give you a great deal of information about this world now. In order to see the represented of the world on this book.

Betty Neal:

You are able to spend your free time to see this book this e-book. This Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary is simple to bring you can read it in the park, in the beach, train along with soon. If you did not possess much space to bring typically the printed book, you can buy the particular e-book. It is make you simpler to read it. You can save the particular book in your smart phone. And so there are a lot of benefits that you will get when you buy this book.

James Pitts:

As we know that book is very important thing to add our expertise for everything. By a guide we can know everything we really wish for. A book is a group of written, printed, illustrated or even blank sheet. Every year had been exactly added. This publication Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary was filled regarding science. Spend your time to add your knowledge about your science competence. Some people has distinct feel when they reading any book. If you know how big benefit of a book, you can really feel enjoy to read a reserve. In the modern era like today,

many ways to get book that you simply wanted.

Download and Read Online Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine #N1RZDLVI5J7

Read Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine for online ebook

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine books to read online.

Online Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine ebook PDF download

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine Doc

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine Mobipocket

Rising Above the Gathering Storm:: Developing Regional Innovation Environments: A Workshop Summary by Engineering, and Public Policy Committee on Science, National Academy of Sciences, National Academy of Engineering, Institute of Medicine EPub