全米研究評議会が行った研究プロジェクト(2000年)

科学的事業(46課題)

- Science and Technology in the National Interest: The Presidential Appointment Process
- Addressing the Nation's Changing Needs for Biomedical and Behavioral Scientists
- An Assessment of the Department of Energy's Office of Fusion Energy Sciences Program
- Bridging Disciplines in the Brain, Behavioral, and Clinical Sciences $\mbox{\ensuremath{\not\equiv}}$

産業、商業および技術(21課題)

- · Building a Workforce for the Information Economy
- The Future Role of Pesticides in U.S. Agriculture

国際的事項(7課題)

Transgenic Plants and World Agriculture

天然資源と環境(28課題)

- Grand Challenges in Environmental Sciences
- Marine Protected Areas: Tools for Sustaining Ocean Ecosystems
- Reconciling Observations of Global Temperature Change 等

健康、安全および社会的問題(58課題)

- America's Health Care Safety Net: Intact but Endangered
- No Time to Lose: Getting More from HIV Prevention
- Protecting Those Who Serve: Strategies to Protect the Health of Deployed U.S.

Forces

• Toxicological Effects of Methylmercury 等

教育(18課題)

- Eager to Learn: Educating Our Preschoolers
- Educating Teachers of Science, Mathematics, and Technology: New Practices for the New Millennium

運輸(105課題)

- · Advanced Traffic Management Systems and Automated Highway Systems
- Hybrid-Electric Transit Buses: Status, Issues, and Benefits 等

国防と宇宙(22課題)

- · Astronomy and Astrophysics in the New Millennium
- Engineering Challenges to the Long-term Operation of the International Space Station

等

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その他

- · Allocating Federal Funds for Science and Technology (1995年)
- · Capitalizing on Investments in Science and Technology (1999年)
- ・Our Common Journey: A Transition toward Sustainability (1 9 9 9 年) 等

出典: NRC Home Page, 2000 Report to Congress ハイライトとして取り上げられている課題等から抜粋

王立協会の声明・報告(2000年)

- The Role of the Renewables Directive in Meeting Kyoto Targets
- · Stem Cell Research and Therapeutic Cloning: An Update
- · A National Strategy for Science
- Transgenic Plants and World Agriculture
- Measures for Controlling the Threat from Biological Weapons
- Endocrine Disrupting Chemicals (EDCs)
- · Guideline on the Use of Scientific Advise in Policy-making
- · Towards a European Research Area
- · Scientists and the Media
- Therapeutic Cloning: Submission to the Chief Medical Officer's Expert Group
- Science Teaching Resources: 11-16 Year Olds

等

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出典: The Royal Society Home Page, Science Policy