



Earth and Life Studies



The National Academies of
SCIENCES • ENGINEERING • MEDICINE

DELS: What We Do

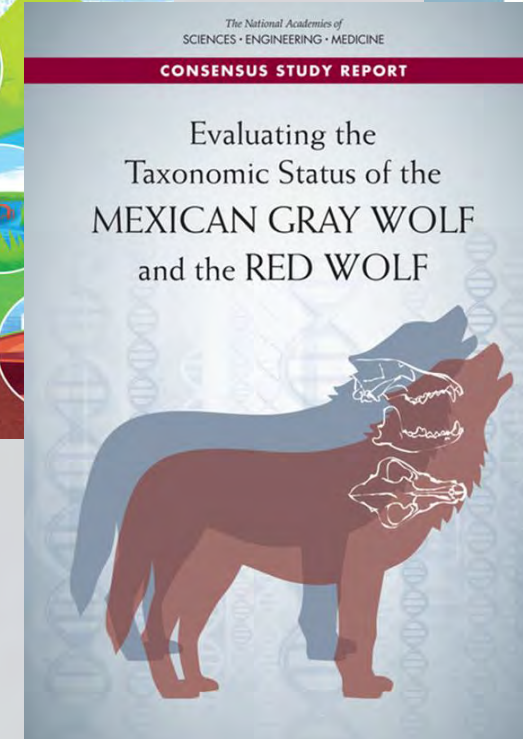
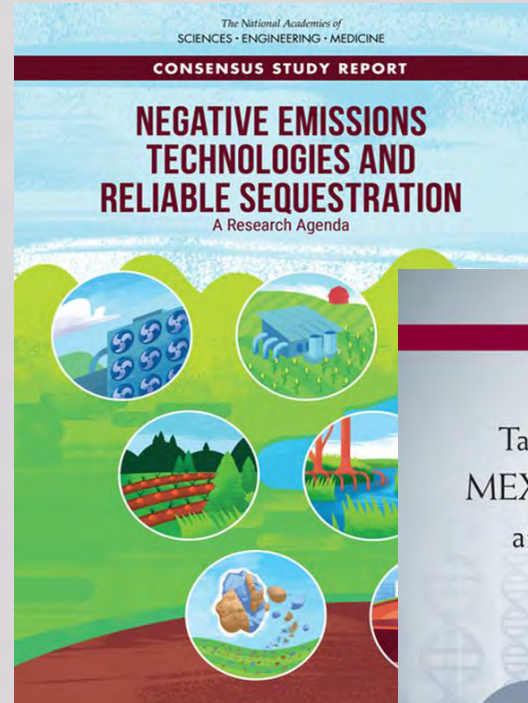


- Guiding Federal Agencies and Programs
- Weighing in on Issues of the Day
- Helping Solve Regional Dilemmas
- Using Science and Technology to Innovate
- Managing and Protecting Natural Resources
- Shaping the Direction of Research and Practice
- Answering Focused Technical Questions
- Taking Initiative
- Facilitating Timely Discussions
- Communicating and Reaching Out

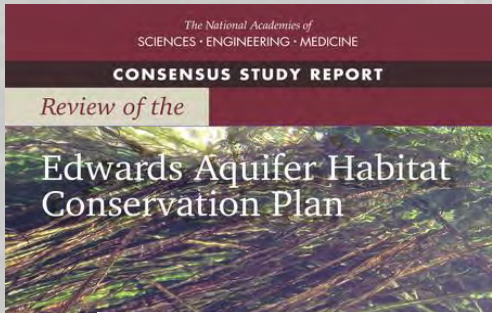
Weighing in on Issues of the Day

Current Activities:

- Developing a Research Agenda and Research Governance Approaches for Climate Intervention Strategies that Reflect Sunlight to Cool Earth
- Management of *Legionella* in Water Systems



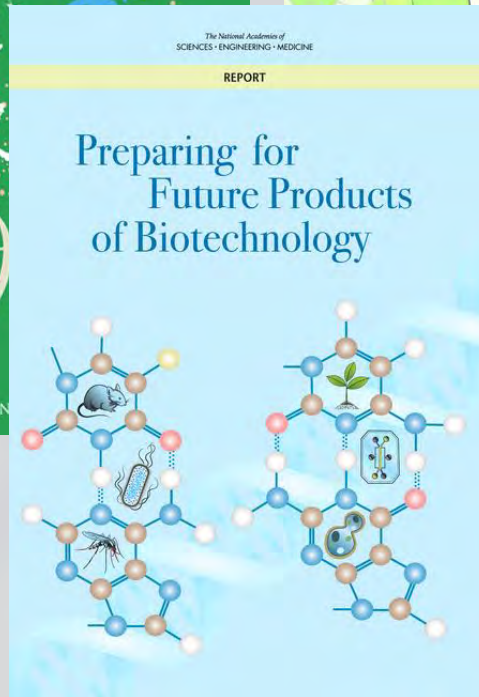
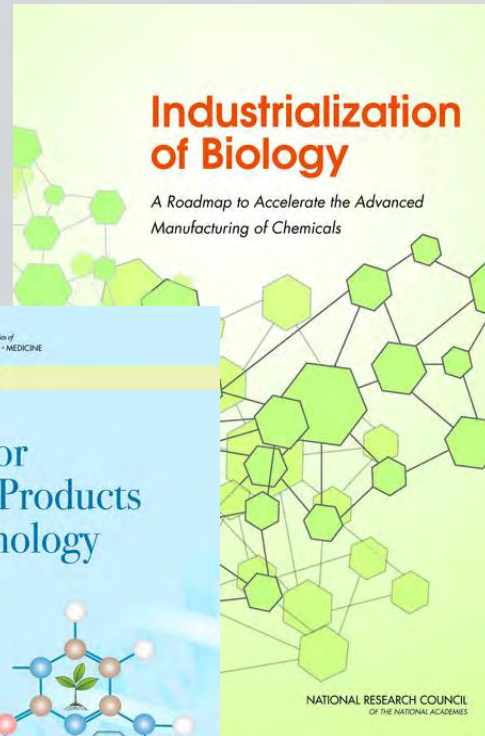
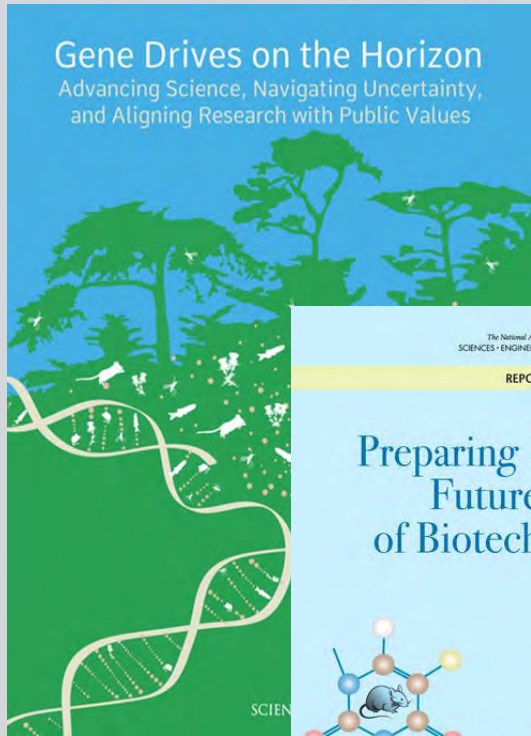
Helping Solve Regional Dilemmas



Current Activities:

- Owens Lake Scientific Advisory Panel: Evaluating The Effectiveness Of Alternative Dust Control Methods
- Review of the New York City Watershed Protection Program

Using Science and Technology to Innovate



Current Activities:

- Safeguarding the Bioeconomy: Finding Strategies for Understanding, Evaluating, and Protecting the Bioeconomy while Sustaining Innovation and Growth

Managing and Protecting Natural Resources



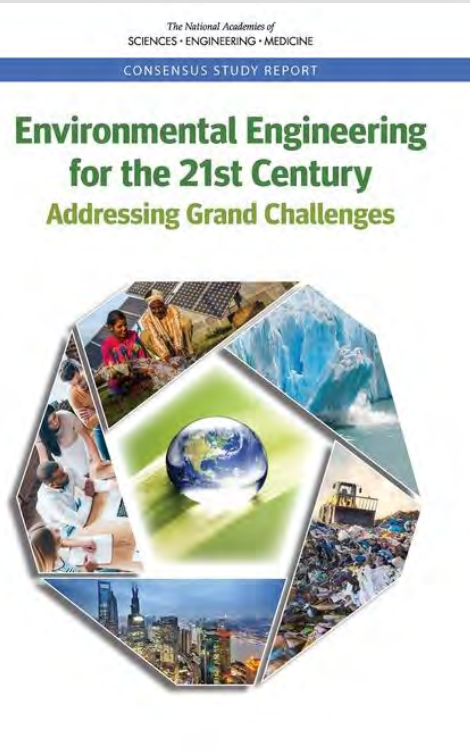
Current Activities:

- An Assessment of Native Seed Needs and Capacities
- Sustaining Ocean Observations Phase 2 Workshop

Shaping the Direction of Research and Practice

Current Activities:

- Chemical Engineering in the 21st Century: Challenges and Opportunities
- Biological Collections: Their Past, Present, and Future Contributions and Options for Sustaining Them



Taking Initiative



- Climate Communications Initiative (CCI)
- Environmental Health Matters Initiative (EHMI)



Questions

Thank you for your time!