



## Benefits of NABC Membership

1. NABC is recognized nationally and internationally as a source of balanced information from its Annual Open Forums on timely issues of agricultural biotechnology and the proceedings of these meetings published in book form (NABC Reports # 1 through #19 address issues of sustainability, food safety and quality, socioeconomics, animal biotechnology, ethics, public good, environment, industrial consolidation, biobased products, consumer issues, human health, international issues, non-food and energy, technology transfer, and biofuels.) Information is distributed broadly to government and other leaders.
2. White papers on special issues of agriculture and agricultural biotechnology:
  - a. *Vision for Agricultural Research and Development in the 21<sup>st</sup> Century* (1998) was the basis for the President's executive order on bioproducts and bioprocessing.
  - b. *Statement 2000 on Agricultural Biotechnology: Promise, Process, Regulation, and Dialogue* (2000) provided a factual statement to counteract the rampant negativity of the late 1990 and early 2000s.
  - c. *Recommendations for Management Practices for Field Trials with Bioengineered Plants* issued in 2006 outlines practices to minimize errors in compliance with regulations. This document is being used by farm managers at several universities.
  - d. *Agriculture and Forestry for Energy, Chemicals and Materials: The Road Forward* will be issued in early 2007 and provides a succinct statement on the role of agriculture and forestry in reducing dependence on imported petroleum.
3. The *World Congress (WC) on Biotechnology and Bioengineering* in 2004, 2005, 2006 and 2007. Co-founded and co-hosted with the Biotechnology Industry Organization (BIO) and the American Chemical Society (ACS) of Publication of the *Summary Proceedings of the World Congress on Biotechnology and Bioengineering Proceedings*. NABC provides a strong agricultural and academic presence at the WCs.
4. Provided financial support for:
  - a. the *American Biotechnology Communicators* group (ABC) and distribution of their reports.
  - b. an annual *Bioethics Institute*. This week-long workshop provided in depth training to about 200 professors, research scientists, and Cooperative Extension leaders from NABC member institutions to incorporate bioethics into their research, teaching and Extension activities (1998 to 2005.)
  - c. the *Student Voice at NABC* (initiated in 2007.) NABC provides support for graduate students from NABC member institutions to participate in NABC Annual Meetings. These students will contribute to the *Students' List of Agricultural Biotechnology Issues*.
5. Provides information to federal agencies, Congress and other relevant organizations on agricultural biotechnology issues via
  - a. Testimony
  - b. Congressional Briefings
  - c. Individual meetings with members of Congress, congressional staff, OSTP, agency leaders (USDA, APHIS, NRI, DOE, and NSF,) BIO, CSPI, GMA, Grains Council, IFIC, NRC, Pew Ag Biotech Initiative, and others as appropriate.
6. NABC president Ralph W. F. Hardy is recognized for his experience and expertise in agricultural biotechnology through memberships and/or chairmanships at NRC boards, commissions and committees, and USDA and DOE committees and corporations, as well as leadership positions in the for profit and not-for-profit sectors.



**The following NABC Reports have been  
published since 1989**

- \*Report 1,      Biotechnology and Sustainable Agriculture: Policy Alternatives (1989)**
- \*Report 2,      Agricultural Biotechnology: Food Safety and Nutritional Quality  
for the Consumer (1990)**
- \*Report 3,      Agricultural Biotechnology at the Crossroads (1991)**
- \*Report 4,      Animal Biotechnology: Opportunities and Challenges (1992)**
- \*Report 5,      Agricultural Biotechnology: A Public Conversation About Risk (1993)**
- Report 6,      Agricultural Biotechnology and the Public Good (1994)**
- \*Report 7,      Genes for the Future: Discovery, Ownership, Access (1995)**
- Report 8,      Agricultural Biotechnology: Novel Products and New Partnerships (1996)**
- Report 9,      Resource Management in Challenged Environments (1997)**
- Report 10,     Agricultural Biotechnology and Environmental Quality:  
Gene Escape and Pest Resistance (1998)**
- \*Report 11,     World Food Security and Sustainability: The Impacts of Biotechnology  
and Industrial Consolidation (1999)**
- \*Report 12,     The Biobased Economy of the Twenty-First Century: Agriculture Expanding  
into Health, Energy, Chemicals and Materials (2000)**
- Report 13,     Genetically Modified Food and the Consumer (2001)**
- Report 14,     Foods for Health: Integrating Agriculture, Medicine and Food for Future Health  
(2002)**
- Report 15,     Biotechnology: Science and Society at a Crossroads (2003)**
- Report 16,     Biotechnology: Finding Common International Goals (2004)**
- Report 17,     Agricultural Biotechnology: Beyond Food and Energy to  
Health and Environment (2005)**
- Report 18,     Agricultural Biotechnology: Economic Development through New  
Products, Partnerships, and Workforce Development**
- Report 19,     Agricultural Biofuels: Technology, Sustainability, and Profitability  
(to be published in spring 2008)**

**\* Report is out of print**