



Reference Collection

Task Force Reports

- Scientific, Ethical, and Economic Aspects of Farm Animal Welfare* (R143)
- Carbon Sequestration and Greenhouse Gas Fluxes in Agriculture: Challenges and Opportunities* (R142)
- Climate Change and Greenhouse Gas Mitigation* (R141)
- Integrated Pest Management: Current and Future Strategies* (R140)
- Mycotoxins: Risks in Plant, Animal, and Human Systems* (R139)
- Urban and Agricultural Communities: Opportunities for Common Ground* (R138)—printed copies no longer available
- Vertical Coordination of Agriculture in Farming Dependent Areas* (R137)
- Animal Agriculture and Global Food Supply* (R135)

Special Publications

- Omega-3 Fatty Acids: Health Benefits and Dietary Recommendations* (SP32)
- Assessing the Health of Streams in Agricultural Landscapes: The Impacts of Land Management Change on Water Quality* (SP31)
- Sustainability of U.S. Soybean Production* (SP30)
- Fate and Transport of Pathogens in Swine Manure* (SP29)
- Gene Flow in Alfalfa: Biology, Mitigation, and Potential Impact on Production* (SP28)
- Water Quality and Quantity Issues for Turfgrasses in Urban Landscapes* (SP27)

Issue Papers

- Reducing the Impacts of Agricultural Nutrients on Water Quality across a Changing Landscape* (IP64)
- Aquifer Depletion and Potential Impacts on Long-term Irrigated Agricultural Productivity* (IP63)
- Food Loss and Waste* (IP62)
- Impact of Free-Range Poultry Production Systems on Animal Health, Human Health, Productivity, Environment, Food Safety, and Animal Welfare Issues* (IP61)
- Genome Editing in Agriculture: Methods, Applications, and Governance* (IP60)
- Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities* (IP59)
- Crop Protection Contributions toward Agricultural Productivity* (IP58)
- Plant Breeding and Genetics* (IP57)
- Process Labeling of Food: Consumer Behavior, the Agricultural Sector, and Policy Recommendations* (IP56)
- The Contributions of Pesticides to Pest Management in Meeting the Global Need for Food Production by 2050* (IP55)
- The Potential Impacts of Mandatory Labeling for Genetically Engineered Food in the United States* (IP54)
- Animal Feed vs. Human Food: Challenges and Opportunities in Sustaining Animal Agriculture Toward 2050* (IP53)
- Impact of the Precautionary Principle on Feeding Current and Future Generations* (IP52) *Food, Fuel, and Plant Nutrient Use in the Future* (IP51)
- Water and Land Issues Associated with Animal Agriculture: A U.S. Perspective* (IP50)
- Herbicide-resistant Weeds Threaten Soil Conservation Gains: Finding a Balance for Soil and Farm Sustainability* (IP49)
- Energy Issues Affecting Corn/Soybean Systems: Challenges for Sustainable Production* (IP48)

Air Issues Associated with Animal Agriculture: A North American Perspective (IP47)
Ethical Implications of Animal Biotechnology: Considerations for Animal Welfare Decision Making (IP46)
Agricultural Productivity Strategies for the Future: Addressing U.S. and Global Challenges (IP45)
Water, People, and the Future: Water Availability for Agriculture in the United States (IP44)
Animal Productivity and Genetic Diversity: Cloned and Transgenic Animals (IP43)
Scientific Assessment of the Welfare of Dry Sows Kept in Individual Accommodations (IP42)
Ruminant Carcass Disposal Options for Routine and Catastrophic Mortality (IP41)
Poultry Carcass Disposal Options for Routine and Catastrophic Mortality (IP40)
Swine Carcass Disposal Options for Routine and Catastrophic Mortality (IP39)
Vaccine Development Using Recombinant DNA Technology (IP38)
Implications of Gene Flow in the Scale-up and Commercial Use of Biotechnology-derived Crops: Economic and Policy Considerations (IP37)
Probiotics: Their Potential to Impact Human Health (IP36)
The Role of Transgenic Livestock in the Treatment of Human Disease (IP35)
Agricultural Ethics (IP34)