

TRANSFERRING TECHNOLOGY FROM AGRICULTURAL INNOVATION MANURE MANAGEMENT PROJECTS

During the past four years the New York State Energy Research and Development Authority (NYSERDA) has committed over \$7 million to more than 40 projects to improve energy efficiency and cost-effective methods for farm waste management. As the benefits of these projects are proven, it is important to transfer program information to farmers and their advisors who can put these improved methods into widespread practice.

This project will build upon the existing technology transfer capabilities of Cornell University and the Cooperative Extension System. A Project Advisory Group (PAG) will be established from public and private agencies and organizations that are devoted to the success of agriculture. This PAG will guide the technology transfer activities and assist through their own newsletters and publications. The Cornell team will compile and analyze data from NYSERDA projects and publish fact sheets, topical resource guides, and articles. The project results will also be described at conferences held in different parts of the State. The project will retain experts in anaerobic digestion and composting technologies as a Quick Response Team to quickly assist farms with innovative aspects of these technologies.

By delivering information on manure systems that have positive impacts on the economics and environment of farms, the project should further the sustainability of agriculture. By transferring the information developed at individual farm projects, the benefits of the technologies can be shared, bringing increased profitability, lower energy costs, and improved environment to many other farms.

