



RESOURCE

Engineering & Technology for a Sustainable World

Published by American Society of Agricultural and
Biological Engineers (ASABE)

For more information, please contact:

Donna Hull, Publications Director
Resource magazine

2950 Niles Road, St. Joseph, MI 49085-9659, USA
269-428-6337 fax 269-429-3852
hull@asabe.org www.asabe.org/resource

2009 Feature Story Schedule

JANUARY/FEBRUARY

- *Energy Series*: Converting Biomass into Fuels - Expanding Commercial Applications and Developing New Technologies
- *Travel Series*: A Modern Marco Polo Goes to Uganda
- Success with Natural—Air Grain Drying
- Physical Aspects of Wireless Sensors
- *Food Safety Series*: Risk-Based Process Development

MARCH

- *Food Safety Series*: Market Opportunities
- *Food Safety* : Non-Thermal Food Processing with Pulsed Electric Fields
- *Food Safety* : Developing On-Line Food Traceability in Japan
- Secrets of the Hive
- *Energy Series*: Energy, Agriculture and the Food System

- *Book Review*: Understanding the Root Causes of Change and the Emerging Chaos
- *Business*: Communities of Practice

APRIL/MAY

- *Energy Series*: Renewable Energy—Wind, Solar, Geothermal, Anaerobic Digestion in Farm Economies
- To Vent or Not to Vent
- Engineering Solutions for Biomass

- Feedstock Production
- Evapotranspiration Covers
- *Food Safety*: Traceability in the Bulk Grain Supply Chain
- *Food Safety*: Radio Frequency Energy for Postharvest Control of Pests in Dry Nuts and Legumes

JUNE

- ▶ *AE50 Company Awards* - This year's winners of innovative products
- ▶

JULY/AUGUST

- *Food Safety Series*: Decontamination of Food with Pulsed UV-Light
- *Food Safety*: Predictive Microbial Growth Modeling—Stored-Grain Ecosystems
- *Energy Series*: Realizing the New Paradigm—Education and Outreach
- Wind Energy
- Cow Power—Methane!
- Advancing the Science of Forest Hydrology: A Challenge to Ag and Bio Engineers

SEPTEMBER

- 2009 Annual International Meeting Review
- Agri-bility Design Projects
- Biomimicry
- Precision Forestry Engineering
- More Methane—More Cow Power
- *Energy Series*: Realizing the New Paradigm—Policy and Partnerships
- *Food Safety*: Rapid Detection of Pathogens—RE Mercury Detection in Seafood

OCTOBER/NOVEMBER

- 3-D Imaging of Cotton Bales
- Michigan Magic
- How to Defuse the Biodiesel Time Bomb and Secure a Low-Carbon Planet
- *Food Safety*: Pressure-Assisted Thermal Processing
- *Food Safety*: Hurdle Technology
- *Energy Series*: Realizing the New Paradigm—Sustainability
- Bio-energy Co-Products

DECEMBER

- DISCOVER** – Special Issue:
Careers in Agricultural and Biological Engineering
- Student Profiles
- Internships
- Employment Trends and Job Ops
- Cutting-edge Universities and Colleges