International Symposium:
“Application of Precision Agriculture for Fruits and Vegetables”

January 6 – 9, 2008
Orlando, Florida

The International Society of Horticultural Science, the International Society of Citriculture, the American Society of Agricultural and Biological Engineers, and the University of Florida are pleased to invite you to join the international Symposium: “Application of Precision Agriculture for Fruits and Vegetables.”

The main goal of the symposium is to provide a forum for the exchange of ideas among researchers, academics, professionals, and related industries on applying advanced technology and information-based management techniques for fruit and vegetables production. The scientific sessions, poster, and technical tours will provide an opportunity to discuss and learn about cutting edge technologies in this area. The symposium will be hosted by the Faculty of the Citrus Research and Education Center of the University of Florida and will be co-sponsored by ISHS and ISC.

Discussion Topics Include But Are Not Limited To:

Site Specific Management:
- Decision Support Systems and Management Zones
- Geospatial Applications for Fruits and Vegetables
- GIS/GPS
- Variable Rate Technology
- Yield Monitoring
- Environmental Issues
- Traceability
- Information Technology (IT) Data Management
- Weather Networks
- Site-Specific Management for Quality Enhancement

Sensing and Control Systems:
- Automation, Robotics and Auto-Guidance for Fruit and Vegetable Production
- New Soil and Plant Sensors
- New Technologies for Quality Detection
- New Technologies for Stress, Pests, and Disease Detection
- Remote Sensing
- Wireless Communication
- Tracking, Traceability, and Food Security

Educational and Economic Aspects:
- E-AG Business
- Production of Chain Management
- Economics of Precision Agriculture for Fruit and Vegetables
- Education/ Training Methods for New Production Technologies

Keynote Speakers
Dr. Simon Blackmore: Managing Director of UniBots Ltd, UK
Dr. Pol Coppin: Katholieke University, Leuven
Dr. John F. Reid: Director, Enterprise Product Technology and Innovation, John Deere, Illinois
Dr. Lawrence Gaultney: E.I DuPont de Nemours & Co. in Newark, Delaware

Deadlines:
Call for Papers and Abstracts deadline: September 28, 2007
Registration deadline: October 26, 2007
Hotel discount room reservation deadline: December 7, 2007

For more information or to register, visit our Web site at http://www.PrecisionAg2008.com or contact Christen Taylor at (863) 956-1151 ext. 1248 or e-mail chris29@ufl.edu