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## Salute to APS Sustaining Associates

This section is designed to help APS members understand more about APS Sustaining Associates. Information is supplied by company representatives. Each month features different companies. A complete listing appears in each issue of *Phytopathology*.

**Istituto di Fitoviologia Applicata del CNR. Contact: M. A. Conti, Strada Delle Cacce, 73, Torino 10135, Italy; (011) 3977.1, fax: (011) 343809.** The institute, founded in 1968 by the Italian National Research Council (CNR), has grown to become the largest group of plant virologists in Italy. Its main work is on viruses, viroids, and mycoplasmas. The principal techniques used are serology, electron microscopy, biochemistry, and molecular biology, and the main lines of work are virus characterization, diagnostics, epidemiology, phytopathology, and quarantine studies. The institute cooperates with CIAT, CIMMYT, and other national and international institutions.

**Janssen Pharmaceutica. Contact: David B. Helmer, Plant Protection Division, 40 Kingsbridge Road, Piscataway, NJ 08855-3998; 908/524-9012.** With headquarters in Beerse, Belgium, Janssen Pharmaceutica has developed antifungal compounds for human and veterinary pharmaceutical use and for agricultural and industrial applications. Imazalil has been developed for application to wheat and barley as a seed treatment and for postharvest treatment of citrus fruit. Specific formulations are available through licensed distributors. New uses of imazalil, which are under development, focus on seed treatment of field and vegetable crops. Postharvest uses are being expanded to include vegetables and other fruits. Janssen supports cooperative phytopathological research projects of mutual interest.

**Landis International, Inc. Contact: W. R. Landis, President, P.O. Box 5126, Valdosta, GA 31603-5126; 912/247-6472.** Landis International, Inc., is a world leader in research and development management, specializing in agricultural products.

It has the capability of guiding products through their entire research and development (R&D) process in the most expedient and cost-effective manner. Landis has extensive expertise with the regulations and requirements of the U.S. Environmental Protection Agency (EPA). Its state regulatory expertise with the EPA and individual states is broad-based. Landis stays abreast of and conducts all federal and state requirements under Good Laboratory Practices guidelines. Areas of management expertise include formulation development and evaluation, toxicology, residue chemistry, environmental safety, nontarget organism studies, and worker exposure. The company has successfully negotiated protocols with the EPA, including soil dissipation, dislodgeable residue, import tolerances, and worker exposure studies. Landis is experienced in biorationals and formulation inerts, as well as classical pesticide areas. The company has successfully brought these products through to registration and clearance with the EPA. Landis takes a project management approach to R&D management and includes staff in the disciplines of plant pathology, entomology, agronomy, nematology, and chemistry who bring technical expertise to each project. Landis has opened offices in Europe to provide similar services to the European Economic Community. In Europe, Landis will provide R&D management services not only to meet OECD guidelines but also to comply with each country's regulatory requirements.

**Loxton Research Centre. Contact: Gregory E. Walker, Soils Pathologist, P.O. Box 411, Loxton, South Australia 5333; 011 61 85 847315, fax: 011 61 85 846 354.** This state government horticultural research center administers research and extension for all local and state horticultural crops, including grapes, citrus, apricots, peaches, vegetables, pome fruits, almonds, pistachios, avocados, walnuts, and persimmons. It comprises sections on crop production, crop protection (including an entomologist-spray technologist, soils pathologist, and plant pathologist), irrigation, and soil and land use, as well as a drylands section that administers research and extension of agronomic crops, including wheat, oats, and barley. Located in the South Australian Riverland region, the center comprises some 60 research and extension staff.