

REPORT



Update on the 2010 Citrus Advanced Technology Program

Of the 104 preproposals describing research to combat citrus disease that were recently submitted to the Citrus Research and Development Foundation, 39 invited full proposals were received by Dec. 1st and are presently under review. At the invitation of the Program Manager, some 36 individual expert reviewers volunteered to submit a written critique of these ideas. Evaluations are focused on the scientific merit and likely impact to production practices. Each of these outside reviewers supplied between 1 and 5 independent reviews depending on their area of expertise and enthusiasm for working through the holidays. This gives the Scientific Advisory Board (SAB) of the Foundation at least three independent opinions of each proposal to begin their comprehensive discussion of the current research portfolio.

Two new members were recently added to the SAB with careers in both insect-plant interactions and entomology as well as experience in extension, academic

and corporate research. The SAB will meet for three days, Feb. 7-9 and discuss, by order of each research category, the 97 progress reports for currently funded work, the reviews of each proposal and the full research proposals themselves for that category. The progress reports provide a context for the existing funded work. The outside reviews are a good starting point for in depth discussion of new ideas and in some cases the detailed examination of objectives and budgets. All of these proposals are worthy of funding given the value of the threat of infectious disease. So, the difficult work is in providing priority ranking to maximize the use of limited use of funds by matching proposals well to the objectives of our Foundation sponsorship, mindful of the impact and merit. We are very fortunate to have the participation of so many quality individuals in both the research and the peer review process. The Foundation expects to make final funding decisions by the end of February.

2011-12 Board of Directors Seated at CRDF Annual Meeting

The annual meeting of the Citrus Research and Development Foundation Board was held on January 25. At the meeting, newly reappointed Directors were seated for two year terms. The terms of the re-appointed Directors expire in December 2012.

In other action, the Board elected officers of the cor-

poration. Hugh Thompson replaces Dr. Joseph Joyce, Executive Associate Vice President for IFAS, who served as first Treasurer of the corporation. The corporation officers will serve thru December 2011.

The Board also approved continuing employment of Dan Gunter as the COO thru the current calendar year.

2011-12 Board Reappointments

Bobby Barben (FCM)

Joe Davis, Jr. (FCM)

Marty McKenna (FCM)

Bob Stambaugh (FDOC)

Ben McLean, III (FDOC).

2011 Corporation Officers

Tom Jerkins, President

Ricke Kress, Vice President

Jerry Newlin, Secretary

Hugh Thompson, Treasurer

Dan Gunter, COO

CRDF Appoints CPDC

The Board of Directors approved recommended appointments to the newly formed Commercial Product Development Committee. The appointments include Hugh Thompson, Bob Stambaugh, Jerry Newlin, Ricke Kress, Tim Anglea, Mark Colbert, Peter McClure, and Andy Rackley. Ben McLean was appointed as Chairman of the Commercial Product Development Committee in December. The Commercial Product Development Committee is responsible for overseeing movement of research discoveries from the lab thru the regulatory channel and into the market. This committee's work picks up where the research committee's work stops. The Commercial Product Development committee will work with research partners, the regulatory agencies and private companies that license and market technology.

CRDF to Contract with FFVA

The Board approved a consulting contract with the Florida Fruit and Vegetable Association (FFVA) which provides for regulatory guidance of pesticides and product registrations for the newly formed Commercial Product Development Committee. The regulatory guidance desired from FFVA will cover both new research discoveries that require approvals as well as re-registration of existing products of interest to the Florida citrus industry. FFVA will work directly with the Commercial Product Development Committee in support of their plan of work.

2nd International HLB Research Conference A Success

The 2nd International HLB Conference was a great success. There were over 400 attendees from 21 countries. The research progress evident from the 90 presentations is impressive. Many of the researchers at the meeting are supported by CRDF. Those stakeholders that want to see reports presented on grower day can find them at <http://www.irchlb.org/hlb.aspx>

Dates to Remember

February 17, 2011

Research Management
Committee Meeting

February 22, 2011

Commercial Product Development Committee
Meeting

Board of Directors Meeting

March 22, 2011

Board of Directors Meeting

Annual Progress Reports for Research Projects Available Online

As a reminder, stakeholders can track progress on all the research projects on the CRDF website. Researchers report quarterly progress and the website lets users drill down in the information to find topics of interest or see the history of reporting in any particular project. You'll find the web site very user friendly. In three clicks you'll be reviewing reports on research. Here are some of the annual reports recently filed:

LINK	TITLE	RESEARCHER	HEADLINE
	Determining the Mutual Relationship Between Low-Volume Aerial Applications for Asian Citrus Psyllid Management and the Suppression of Caribbean Fruit Fly Populations	Douglas Bournique	Mustang May Control Caribly; Experiment Should Be Repeated
	Determining the Microbiome of Healthy and Infected Phloem Tissue, & Cultivation of Ca. Liberibacter	Barry Marrs	Liberibacter Not Found In Leaf Midribs From Infected Lemon
	Identification and modeling of early responses to HLB infection to improve disease management	Abhaya Dandekar	HLB disrupts host innate immunity and carbon balance
	Correlative microscopic and molecular characterization of the microbiome in the citrus phloem tissue	Byong-Ho Kang	Callose deposition and inhibited symplastic transport in the ph