CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

Minutes of Board of Directors Meeting

December 10, 2013

A Meeting of the Board of Directors of the Citrus Research and Development Foundation, Inc. was held on Tuesday, December 10, 2013 at the Ben Hill Griffin Hall, Lake Alfred, Florida. The meeting was properly noticed and recorded. The meeting was called to order at 1:35 pm by President Tom Jerkins. Roll was called and a quorum was present. Board members present were: Mr. Bobby Barben; Mr. Larry Black; Dr. Lisa Conti; Mr. Joe L. Davis, Jr.; Dr. Mary Duryea; Mr. Tom Jerkins; Dr. Joe Joyce; Mr. Ricke Kress; Mr. Ben McLean; Mr. Jerry Newlin; Mr. Wayne Simmons; Mr. Bob Stambaugh; and Mr. Hugh Thompson. Also present were: Ms. Sarah Anderson; Dr. Calvin Arnold; Dr. Harold Browning; Dr. Jackie Burns; Ms. Paige Clark; Dr. Jim Dukowitz; Mr. David Howard; Ms. Diane Johnson; Mr. Jay Levenstein; Ms. Audrey Nowicki; Ms. Shannon Shepp; Mr. Mike Sparks (phone) and Dr. Tom Turpen.

Dr. Conti introduced her coworker Mr. Levenstein, Deputy Commissioner who oversees the Divisions of Consumer Services, Licensing, and Standards as well as the Office of Agricultural Law Enforcement.

Mr. Kress moved to accept the Minutes of the October 22, 2013 Board of Directors meeting. Seconded by Dr. Joyce, the motion passed unanimously.

Finance and Audit Committee: Chairman Hugh Thompson gave an overview of the financial statement for November 2013. Mr. Thompson reported the audit is complete and a copy will be posted to the Board's secure web page.

Governance Committee: Chairman Bob Stambaugh indicated there was no Governance activity to report at this time.

Commercial Product Delivery Committee: Vice-Chairman David Howard reported on the CPDC meeting which took place prior to the Board meeting. The Antimicrobial field trial budget of \$225,000 that was approved in July 2013 was revised to \$180,000, the difference being a reduction in trial sites from five to three. A recommendation for the naturally occurring microbes field trials with an originally proposed budget of \$90,000 was made to add a fifth candidate material and incorporating feedstocks into the proposal, with an increased proposed budget not to exceed \$200,000. Plant Growth Regulators were discussed next with phase one consisting of five (5) grower cooperator sites with one (1) application of 2,4-D at the maximum allowable rate. Phase two consists of five (5) grower cooperator sites with three (3) late season applications to determine the feasibility. The two phases have a combined budget of \$158,000. Mr. Newlin made a motion to recommend Board approval of the three revised budgets for antimicrobials, naturally occurring microbes and plant growth regulators as discussed. Seconded by Mr. Davis, the motion passed unanimously.

Scenarios three, four and five of the Plant Growth Regulators have not been finalized and the committee requested Staff to proceed with planning and present a proposal for consideration for funding at the January meeting.

ISCA Technologies presented their plans for leaf miner suppression work to the CPD committee. The committee will be looking further into the development plan and a more specific proposal before moving forward with any actions.

The committee discussed the need to address implementation of field trials in a timely manner and how additional assistance such as a field trial administrator to oversee might be recruited to assist in this critical CRDF activity. Staff will be working on recommendations on how to move forward with this.

FDACS has scheduled a follow-up meeting to bring citrus growers and beekeepers together over the draft plan for managing risks to foraging bees during citrus bloom. The meeting is scheduled for December 19th at CREC in Lake Alfred.

Research Management Committee: Chairman Bobby Barben updated the board on the CAPT13 cycle and indicated the *Ad Hoc* reviews are due to be returned by December 16th. These results will be made available to the SAB and RMC as they complete their respective review processes. The SAB is scheduled to meet January 29th-31st, 2014.

Mr. Barben gave a brief overview of the recent CRDF trip to Brazil. A draft report that summarizes the findings of Dr. Browning, Mr. Barben, and Mr. McLean was included with the meeting materials. Upon completion the document will be posted to the CRDF web site.

Dr. Turpen gave an update on the progress of the NIFA project, as it has completed the first year and the formal report has been submitted and posted to the CRDF website.

Industry Research Coordinating Committee: Chairman Wayne Simmons indicated there was no IRCC activity to report at this time.

Long Term Research Funding and Legislative Matters: Mr. Sparks reported on the funding request pending from the state legislature. A request for four million dollars to support HLB research at CRDF is included in the Department of Agriculture budget and discussions continue in support of this funding initiative.

COO Report: Dr. Browning reported that he made a presentation on December 9 to the Florida Senate Agriculture and Natural Resources Committee regarding the impact of HLB on Florida citrus and efforts to seek solutions through research. The committee engaged in discussion and appears receptive to the citrus industry needs.

Dr. Browning has been working with the University of Florida Internal Audit Office to schedule an internal operational audit of CRDF in response to discussion at recent Finance and Audit Committee meetings.

New Business: There was no new business to report.

Future CRDF Meetings:

• Finance and Audit meeting – January - TBD

- CPDC meeting January TBD
- Board of Directors meeting January 28, 2013 9:30 am

With no further business, the meeting was adjourned at 3:30 pm.

Minutes submitted by Jerry Newlin