CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

Commercial Product Delivery Committee Meeting Minutes February 22, 2016

A meeting of the Commercial Product Delivery Committee of the Citrus Research and Development Foundation, Inc. was held on Monday, February 22, 2016 in Ben Hill Griffin Hall at the UF-IFAS, CREC, in Lake Alfred, Florida. The meeting was properly noticed and recorded. The meeting was called to order at 1:30 pm by Vice Chairman David Howard. Roll was called and a quorum was present. Committee members participating were: Dr. Timothy L. Anglea; Mr. Larry Black; Mr. Joe L. Davis, Jr.; Mr. David Howard; Mr. Ricke Kress; Mr. Andy Rackley (telephone); Dr. Brian Scully; Ms. Shannon Shepp; Mr. Tom Stopyra and Mr. Hugh W. Thompson. Committee members Dr. Jackie Burns; Mr. Peter McClure; Mr. Ben McLean; and Mr. Jerry Newlin did not participate. Other participants were: Mr. Dan Botts (telephone); Dr. Harold Browning; Mr. Ed Dickinson; Dr. Jim Dukowitz; Mr. Mike Irey; Mr. Roy Morris, Dr. Stephanie Slinski; Dr. James Syvertsen; and Dr. Tom Turpen (telephone).

Others attending the meeting included Dr. William Dawson, Ms. Brandi Goller, Mr. Timmy Mann, Ms. Mariana Mansur, Ms. Audrey Nowicki, Mr. Brandon Page and Dr. Rosa Walsh.

Mr. Kress moved to accept the minutes of the January 19, 2016 meeting. The motion was seconded by Mr. Black and passed unanimously.

Dr. Slinski reported on Dr. Powell's presentation on bactericide use in field trials at the Citrus Show and Mr. Roy Morris, Bayer, indicated they have seen positive responses in trees, but suggested the data are inconclusive. Dr. Browning asked if the cautionary statement from CRDF was clear.

Mr. Botts reported on the clothianidin Belay[©] approval letter and the Tree Health Section 18 application. Dr. Browning said UF-IFAS Extension efforts continue on the draft of grower recommendations.

Dr. Browning presented a proposal from Dr. Dewdney on Post Bloom Fruit Drop. If approved, the project would start immediately. The two-year proposed budget is \$268,643, with \$132,995 in year one. Mr. Kress made a motion to support and recommend Board approval of Dr. Dewdney's project in the amount of \$268,643. Discussion included whether the materials being used are registered, have ability for HLB suppression, and are included in HLB testing. The motion was seconded by Mr. Davis and passed unanimously.

Dr. Dukowitz introduced the discussion of Psyllid Shield and Mr. Irey presented Southern Gardens' proposed project. The budget is estimated at \$554,485 over three years, with \$186,387 in year one. Mr. Davis made a motion to invite a full proposal from Southern Gardens for the RNAi CTV small scale field trials for additional consideration by the committee. The motion was seconded by Mr. Stopyra and passed with Mr. Kress abstaining from the vote.

Dr. Browning presented a request from Dr. Rogers for additional support on Project 15-035C for facilities costs for the 2016 Annual Citrus Institute on April 5th estimated at \$3,689.75. Funds are available in the CRDF budget for CPDC Educational Sponsorship. Mr. Black made a motion to recommend Board

approval of additional support on Dr. Rogers' Project #15-035C not to exceed \$4,000.00 for the Annual Citrus Institute April 5. The motion was seconded by Mr. Kress and passed unanimously.

Dr. Browning presented a request for additional support of Dr. Rogers' Project 15-030C in the amount of \$26,551 to provide 50% funding of an additional FTE for data and statistical analysis of CRDF field trials. Funds are available in the current year budget for CPD Project Management. Mr. Davis made a motion to recommend Board approval for additional support for statistical analysis on Project #15-030C in the amount of \$26,551 for one year. The motion was seconded by Mr. Black and passed unanimously.

Dr. Browning presented a proposal from Southern Gardens in the amount of \$10,000 for materials, supplies, and manpower to perform enhanced fruit quality assessments. Mr. Davis made a motion to recommend Board support for the Southern Gardens proposal for additional fruit quality testing, up to a maximum of 240 samples, not to exceed \$10,000. The motion was seconded by Mr. Stopyra and passed with Mr. Kress abstaining from the vote.

Dr. Browning provided an update on the HLB-resistant breeding, and engineering topic.

Dr. Browning reported on the status of both Bactericide and Breeding Project Manager positions.

Dr. Browning reported the PI's have a deadline of February 29th to submit their invited full proposals.

The Project Managers' Quarterly Report through December 31st is included with the meeting materials and any questions on the content can be directed to the project manager.

Dr. Browning reported USDA APHIS MAC representatives will be meeting with him Wednesday, February 24, and visiting project field sites for which they provide funding to CRDF.

Dr. Syvertsen gave an update on the tolerant rootstock trial and will schedule a field day once the plantings are completed.

Under New Business, Dr. Browning introduced Mr. Ed Dickinson, Alltech Crop Science, who presented an overview, offering the services of their nutrigenomics labs to assist in culturing CLas bacteria.

With no further business, the meeting was adjourned at 4:25 pm.

Minutes submitted by Audrey Nowicki