CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

Research Management Committee Meeting October 27, 2014

A telephonic meeting of the Research Management Committee of the Citrus Research and Development Foundation, Inc. was held on Monday, October 27, 2014. The meeting was properly noticed and recorded. The meeting was called to order at 9:30 a.m. by Chairman Bobby Barben. Roll was called and the committee initially lacked a quorum, which was remedied with additional participants joining the meeting. Committee members participating were: Mr. Bobby Barben; Mr. Tim Dooley; Mr. Steve Farr; Mr. David Howard; Mr. Tom Jerkins; Mr. Joby Sherrod; Mr. Wayne Simmons and Mr. Mike Stewart. Committee members Mr. Bill Barber, Mr. Larry Davis, Mr. Peter McClure and Mr. Jim Snively did not participate. Dr. Harold Browning and Dr. Tom Turpen participated in the meeting, as well as Ms. Brandi Goller, Ms. Cali Walker, and Ms. Audrey Nowicki.

Mr. Farr moved to accept the minutes of the September 22, 2014 meeting. Seconded by Mr. Howard, the motion passed unanimously.

Chairman Bobby Barben initiated discussion on the proposed expansion of Project #447 submitted by Dr. Stansly. This consideration was tabled at the last meeting after discussion and the committee was interested in site visits to the experiments to determine progress to date. Dr. Stansly's project #447 involves field sites at the Florida Research Center for Agricultural Sustainability in Vero Beach and an 18-month old Ray Ruby grapefruit planting at the SWFREC, Immokalee. Project #447 was originally funded in the amount of \$199,960 from mid-February 2012 thru mid-February 2015. Enhanced funding in the amount of \$148,159 was provided from October 2013 through June 2014 to support two trials, (1) a new grapefruit planting in Vero Beach to evaluate the individual and combined effects of metalized polyethylene mulch and insecticide to protect new trees from the ACP, and (2) an ongoing trial on grapefruit in Immokalee to evaluate the value of reflective mulch and organic amendments.

The scope of the expanded project being proposed is to overlay organic acid and organic compost treatments over the existing treatment regimen at the field sites described above, and to initiate a new planting experiment incorporating these treatments. Over three additional years, the request was roughly \$470,000

Mr. Barben summarized the differences in the existing field trials that were pointed out to the committee members who went on the grove tours on October 16 and October 24. Further discussions indicated that funding for proposed expansion would come from CRDF reserves and focused on the value of continuing the projects. Mr. Jerkins moved to recommend the Board approve continuing the two existing plantings for one additional year, and not fund the new planting at this time. The motion was seconded by Wayne Simmons. Mr. Simmons suggested the PI provide a revised proposal eliminating the new planting and adjusting the budget request to be considered by RMC in a follow-up meeting. Accordingly, Mr. Simmons moved to amend Mr. Jerkins' motion, which was seconded by Mr. Howard. Both motions passed unanimously.

Regarding the status of Dr. Morgan's request last month for additional funding, Dr. Morgan is pursuing matching funds and will provide information when that has been achieved.

Dr. Turpen reported that CRDF is working closely with Dr. Susan Logue and Ms. Mina Sfondilis in preparation of the Knowledge Mapping session to be held on October 29 and 30. This first session will cover what has been learned about the use of antibiotics, antimicrobials and thermal therapy and determine where the research has advanced towards therapies that will reduce or eliminate the titer of the bacteria in trees.

Mr. Newlin thanked Mr. Sherrod and Duda & Sons for coordinating the grove tours and providing refreshments at the field visit last week.

With no further business, the meeting adjourned at 10:30 a.m.

Minutes submitted by A. Nowicki