CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

Minutes of the Research Management Committee Meeting Tuesday, March 21, 2017

A meeting of the Research Management Committee of the Citrus Research and Development Foundation, Inc. was held on Tuesday, March 21, 2017. The meeting was properly noticed and recorded. The meeting was called to order at 9:30 am by Chairman Bobby Barben. Roll was called and a quorum was present. Committee members participating were: Mr. Bobby Barben; Mr. Larry Davis; Mr. Tim Dooley; Mr. Steve Farr; Mr. Daniel Scott; Mr. Wayne Simmons; Mr. Jim Snively; and Mr. Mike Stewart. Mr. David Howard; Mr. Peter McClure; and Mr. Joby Sherrod did not participate. Also participating were: Dr. Harold Browning; Dr. Catherine Hatcher; Mr. Jerry Newlin (telephone); Dr. Stephanie Slinski; and Dr. Tom Turpen (telephone). Also present were: Ms. Sharon Garrett (telephone); Ms. Brandi Goller; and Ms. Audrey Nowicki.

Mr. Simmons moved to accept the minutes of the February 21, 2017 meeting. The motion was seconded by Mr. Farr, and passed unanimously.

Dr. Browning and Dr. Hatcher reported on efforts to improve communications with UF and USDA Plant Improvement researchers. The institutions were given thirty days to respond to the March 7 letter requested by RMC. Mr. Simmons requested a copy of the letter be provided to committee members.

Dr. Hatcher reported on project #16-007 Duan, "Field evaluation of the selected variants of Ruby Red grapefruit volunteer seedlings for greater HLB resistance/ tolerance", approved in December with a budget of \$296,000 for three years. The committee previously recommended the Board cancel the project, because of the delayed start due to IP issues. The Board rejected the RMC recommendation, requesting the project be further evaluated. The parties involved are working towards resolution of a Material Transfer Agreement. Mr. Snively made a motion to recommend Board approval to move forward with the project when the IP issues are resolved. The motion was seconded by Mr. Farr and passed, with one abstention by Mr. Scott.

Mr. Scott reported Scott Citrus intends to move forward with a separate field trial of Ruby Red grapefruit volunteer seedlings. They will request CRDF assistance with the design, data collection, and results analysis.

Dr. Browning reported that CRDF nutrition research projects conducted since 2008 are being reviewed by Dr. Syvertsen, who also is communicating with key nutrition researchers. An overview will be presented at the next RMC meeting, indicating if there are unanswered research questions that warrant an RMC call for proposals. RMC members can forward questions to Dr. Syvertsen. Staff was requested to arrange a presentation from the nutrition researchers for a subsequent meeting.

Mr. Barben reported the problem with rust mites in groves. Dr. Browning asked the committee to identify any gaps that need to be addressed in the research portfolio for potential inclusion in a call for proposals. Suggestions included root health and rust mite issues. With a

new call for proposals, the standard timeline for solicitation review and approval would be shifted forward by approximately two months.

Dr. Turpen discussed the Draft nuPsyllid White Paper, asking for feedback from the committee.

Dr. Slinski reported that AgroSource would present field research results with bactericides in a closed Executive Committee meeting. She is also working with NuFarm Americas, Inc. to seek an update on their field research.

Dr. Browning reported on the IRCHLB IV and related activities held last week in Orlando. CRB will host the 2019 IRCHLB meeting in California.

A follow-up Grower Day is being coordinated by UF, IFAS, CREC and will be held on April 21, 2017 in Lake Alfred from 9:30 until noon.

The Research Management Committee will likely meet frequently in the upcoming months. Mr. Snively made a motion to inform the Board of Directors that CRDF committee attendance is critical and there should be a procedure for removal of habitual absentees. The motion was seconded by Mr. Simmons and passed unanimously. Mr. Barben suggested contacting those committee members in advance to allow them the opportunity to step down or resign gracefully before being removed by the Board.

With no further business, the meeting adjourned at 11:35 am.

Minutes submitted by A. Nowicki