## CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC. Minutes of the Board of Directors Meeting February 28, 2017

A Meeting of the Board of Directors of the Citrus Research and Development Foundation, Inc. was held on Tuesday, February 28, 2017 at the USDA, ARS, U.S. Horticultural Research Lab, in Fort Pierce, Florida. The meeting was properly noticed and recorded. The meeting was called to order at 9:40 a.m. by President Tom Jerkins. Roll was called and a quorum was present. Board members present were: Mr. Larry Black; Dr. Jackie Burns; Mr. Joe Davis, Jr.; Mr. Ned Hancock; Dr. Greg Hodges; Mr. Tom Jerkins; Mr. Ricke Kress; Dr. Jeanna Mastrodicasa; Mr. Ben McLean; Mr. Wayne Simmons; and Mr. Hugh Thompson. Mr. Bobby Barben and Mr. Jerry Newlin did not participate. Also participating were: Dr. Kim Bowman; Dr. Harold Browning; Dr. Catherine Hatcher; Dr. Pat Ouimet; Mr. Daniel Scott; Dr. Brian Scully; Dr. Stephanie Slinski; Dr. Ed Stover; and Dr. Tom Turpen.

Also in attendance were: Mr. Bill Barber; Ms. Brandy Brown, Dr. Jim Dukowitz; Ms. Sharon Garrett; Ms. Brandi Goller; Mr. David Howard; Dr. Greg McCollum; Mr. Andrew Meadows; Ms. Audrey Nowicki; Ms. Callie Walker; and Dr. Rosa Walsh.

Dr. Scully welcomed everyone to Fort Pierce for the Board of Directors meeting and invited the group to join the Plant Improvement Tour after the meeting.

Mr. Kress moved to accept the Minutes of the February 7, 2017 Board of Directors meeting. The motion was seconded by Mr. Black and passed unanimously.

**Executive Committee:** Chairman Tom Jerkins had nothing to report.

**Finance and Audit Committee:** Chairman Hugh Thompson reviewed the Financial Summary and Accompanying Statements. Mr. Hancock moved to approve the financial statements as presented. The motion was seconded by Mr. Davis and passed unanimously.

Dr. Browning discussed projects that are behind in spending and the next steps of contacting PI's, which will be discussed at an upcoming Board meeting.

**Long Term Research Funding and Legislative Matters**: Dr. Browning gave an update on the State and Federal funding programs.

**Governance Committee:** Chairman Ricke Kress stated the Governance committee met on the morning of February 28 and discussed four items, none requiring action.

Mr. Kress reviewed the Annual COI process and the COO Evaluation with board members and stated these forms will be sent out and will need to be completed, signed, and returned to Mr. Kress or staff no later than Friday, March 17, 2017.

Mr. Kress discussed the term limits of the current Board members, stating that a large number of Board members will term out in the next three years. The Governance Committee will continue to follow the current by-laws, but have identified a need to keep graduating Board members engaged and involved. The process will be discussed at an upcoming Board meeting.

Mr. Kress discussed the Senior Program Manager position. The position description has been finalized and will be submitted to UF for final approval to fill the position.

Mr. Kress discussed the Field Trial Staffing position associated with project #15-030C Rogers, Continuing Field Trial Support for CRDF CPDC. The proposed position will be discussed at a future meeting.

**Research Management Committee:** Vise Chairman Wayne Simmons reported on the RMC Portfolio Review. Dr. Browning gave a presentation and there was board discussion of the projects.

A motion was made by RMC to seek Board approval to compose and send a letter from the RMC Chair to the PI's of the Plant Improvement/Breeding projects, copying all levels of their supervisors, requesting the teams provide responses to CRDF and Project Manager requests (primarily clarification of actions towards objectives, requested data on field trials, and clarification of overlap with federal funding support) before additional support is provided to the breeding programs. Staff recommended to RMC putting relevant continuing projects on hold pending further clarification of status of the programs, in addition to not considering further funding until clarification in made. Mr. Simmons moved to approve the motion. The motion was seconded by Mr. Davis and passed unanimously.

Mr. Kress proposed a motion to terminate (withdrawal approval) of project #16-007 Duan, Field evaluation of selected variants of Ruby Red grapefruit volunteer seedlings for greater HLB resistance/tolerance. The motion was seconded by Mr. Hancock. There was further discussion by the board, Mr. Daniel Scott, and Dr. Brian Scully about the project. Mr. Kress and Mr. Hancock withdrew their motions for approval. There was board discussion about readdressing the project at the next meeting. Mr. Kress made a motion to determine the status of project #16-007 in the next 30 days and in the process, move it to CPD for implementation, assuming Dr. Hatcher will provide an update following review.. CPD will then bring it to the Board. The motion was seconded by Mr. McLean and passed unanimously.

Mr. Thompson made a motion to review contract documents for IP to ensure they adequately address concerns. The motion was seconded by Mr. Kress and passed unanimously.

Mr. Simmons made a motion to accept staff recommendations on current projects and recommended follow up. The motion was seconded by Mr. Kress and passed unanimously.

Mr. Simmons gave a brief update on the Timeline for CATP17 process. The proposals discussed will be revisited at upcoming meetings.

**Commercial Product Delivery Committee:** Chairman Ben McLean reported on the January 22 CPDC Meeting, gave project updates, and recommendations.

Mr. McLean gave an overview of the AgroSource Quarterly update and AgroSource Analytic Lab Update. Mr. McLean made a motion to require AgroSource provide detailed information and analysis to aid growers in understanding results of seasonal applications and their benefits in tree health. This information is required as growers are making 2017 season plans and budget commitments. The need for independent research was discussed. It was suggested that an Executive Committee meeting be held with AgroSource to obtain information. The motion was seconded by Mr. Kress and passed unanimously.

Mr. McLean gave a status update on the Bayer Crop Science Partnership. Terms of agreement are being finalized, with a tentative start date of April 1, 2017.

Mr. McLean reviewed the 27 CPDC Projects considered in the CPDC Portfolio PM Reivew.

A motion was approved at the committee level to recommend staff form a committee of researchers to further address Resistance Monitoring and submit a new project proposal, a continuation of project #15-038C, with new techniques before June 30, 2017. Mr. McLean made a motion to approve recommendations. The motion was seconded by Mr. Kress and passed unanimously.

Dr. Hatcher discussed reconsideration of evaluating tank mixes and bactericides. A motion was approved at the committee level for staff to develop a plan to test the three bactericides with a series of tank mix trials. To determine the amount of applied bactericides getting into the trees through foliar application and what inhibits bactericides getting into the trees. Mr. McLean made a motion to approve the committee recommendations. The motion was seconded by Mr. Davis and passed unanimously.

Dr. Hatcher discussed three projects recommended for full proposal development (Service & Support) as projects end. Mr. Davis made a motion to support the development of proposal for two projects; #15-034C Rogers, Further continuation of diagnostic service for growers for detection of HLB in citrus & psyllids to aid in management decisions and #15-035C Rogers Continuing support of CHMA's. The motion was seconded by Mr. McLean and passed unanimously. Mr. Black made a motion to support the development of proposal for project #15-032C Irey, Continued support for the Southern Gardens diagnostic lab. The motion was seconded by Mr. Hancock passed with Mr. Kress abstaining.

Mr. McLean discussed the CPDC Quarterly Project Manager Report and the CRDF Strategic Planning Strategy 3: Grower Playbook update given by Dr. Rogers during the committee meeting.

**Industry Research Coordinating Committee:** Chairman Wayne Simmons had nothing to report.

**COO Report:** Dr. Browning had nothing additional to report.

**Future CRDF Meetings:** Board of Directors meeting – March 28, 2017 in Lake Alfred.

With no further business, the meeting was adjourned at 12:00 pm.

Minutes submitted by Brandy Brown