CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC. Minutes of the Board of Directors Meeting December 6, 2016

A Meeting of the Board of Directors of the Citrus Research and Development Foundation, Inc. was held on Tuesday, December 6, 2016 at the University of Florida, IFAS, CREC, Ben Hill Griffin Hall, in Lake Alfred, Florida. The meeting was properly noticed and recorded. The meeting was called to order at 9:35 a.m. 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 (telephone); Mr. Joe Davis, Jr.; Mr. Ned Hancock; Mr. Tom Jerkins; Mr. Ricke Kress; Mr. Ben McLean; Mr. Jerry Newlin; Mr. Wayne Simmons; and Mr. Hugh Thompson (telephone). Dr. Jackie Burns and Dr. Jeanna Mastrodicasa did not participate. Also participating were: Mr. Dan Botts; Dr. Harold Browning; Dr. Jim Dukowitz; Mr. Tim Eyrich; Ms. Brandi Goller; Mr. Andrew Meadows; Dr. Patricia Ouimet; Dr. Stephanie Slinski; Mr. Mike Sparks; and Dr. Tom Turpen.

Also in attendance were: Mr. Dennis Broadway, Ms. Brandy Brown, Ms. Sharon Garrett, Dr. Susan Logue, Dr. Rosa Walsh, and Mr. Mitch Willis.

Mr. Kress moved to accept the Minutes of the November 1, 2016 Board of Directors meeting. The motion was seconded by Mr. Hancock and passed unanimously.

Mr. Kress introduced Mr. Tim Eyrich, Vice President of Research and Commercialization at Southern Gardens Citrus.

Executive Committee: Chairman Tom Jerkins reported the committee had not met.

Finance and Audit Committee: Chairman Hugh Thompson reviewed the Financial Summary and Accompanying Statements. Mr. Thompson moved to approve the financial statements as presented. The motion was seconded by Mr. Newlin and passed unanimously. There was discussion regarding available funds and project underspend, with further attention deferred to the Finance and Audit Committee.

Long Term Research Funding and Legislative Matters: Mr. Mike Sparks gave an update on the State and Federal funding programs.

Governance Committee: Chairman Ricke Kress gave an update on the Indirect Cost (IDC) policy. Reporting that CRDF will not pay IDC Costs, with the exception of UF at 12%. Challenges from other institutions, will be addressed accordingly.

The agenda topic of CRDF staffing and the evolution of responsibilities of the COO was discussed, with aid from the background provided in the materials. The focus of the discussion was how CRDF can continue to push towards coordination of research results and facilitation of delivery to growers. Needs for further support to project managers and more direct interaction with growers to determine what practices are being implemented and how they are impacting citrus health were identified. Mr. Kress presented a motion, in line with a management succession process, to develop, identify and implement a process and candidate to manage operational functions and support of CRDF Project Managers. The motion was seconded by Mr. Hancock and passed unanimously.

Mr. Kress reported on the upcoming Board of Directors members expiring terms and need for CRDF to begin planning.

Research Management Committee: Chairman Bobby Barben reported the committee had not met.

Dr. Browning presented the "NRC Portfolio Review and Prioritization Proposal" for \$492,096. The goal of this project is to conduct an in-depth analysis of progress to date in understanding and evolving solutions to HLB, based on portfolio review of research projects supported by CRDF< NIFA, SCRI, USDA-MAC and California Research Board. Mr. Kress moved to approve the NRC Portfolio Review Proposal. The motion was seconded by Mr. Black and passed unanimously.

Commercial Product Delivery Committee: Chairman Ben McLean brought forward actions from the December 5 CPDC Meeting.

An amendment to project #16-019C Pelz-Stelinski "Small plant assay for testing the efficacy of antimicrobial materials against HLB." requesting \$5,931 for additional funding to the existing 36 assays. Mr. McLean made a motion to approve funding for project #16-019C Pelz-Stelinski "RSA Small Plant Assay." The motion was seconded by Mr. Barben and passed unanimously.

Mr. McLean updated the committee on the retraction letter from Agrosource, received November 15, 2016 stating they have declined the funding approved for project #16-021C "Commercial Citrus Grower Tank Mix Compatibility Trials with FireWallTM 50 WP and FireLineTM 17 WP."

Two revisions to project #16-010C Dewdney "Enhancement of Postbloom fruit drop control measures." were presented. The modeling portion of the revision was proposed for funding of \$185,098 for two years. Mr. McLean made a motion to approve funding for project #16-010C Dewdney "Enhancement of PFD Control Measures." The motion was seconded by Mr. Black and was passed unanimously. Dr. Slinski then presented the revision requested by Dr. Vashisth for a second field trial site for additional funding of \$44,844 for two years covered under the same project. Mr. McLean made a motion to approve funding for project #16-010C Dewdney for Dr. Vashisth section of a 2nd field trial. The motion was seconded by Mr. Kress and passed unanimously.

A revision to project #929.2C Rucks Nursery "Field Trial of HLB Tolerant Rootstock" was presented. A closing invoice was submitted which includes a provision for replacement trees of certain genotypes that failed following planting that exceeds the total contract amount by \$207.50. Mr. McLean made a motion to approve the funding to close of the invoice for project #929.2C. The motion was seconded by Mr. Kress and passed unanimously.

A revision to project #15-030C Rogers "Continuing Field Trial Support for CRDF CPDC" for an additional vehicle, reallocating funds from the existing budget for the expense was presented. Mr. McLean made a motion to approve the reallocation of funds to project #15-030C Rogers "IFAS Continuing Field Trial Support for CRDF CPDC." The motion was seconded by Mr. Kress and passed unanimously.

A proposal for a CRDF Biotechnology Regulatory Workshop to be held January 24, 2016, following the Board of Directors meeting, where regulatory consultants would discuss regulatory considerations in data collection with RMC, CPDC, Board, and researchers was presented. Mr. McLean made a motion to approve the sponsorship for "CRDF Biotechnology Regulatory Workshop." Mr. Davis seconded the motion and it passed with Mr. Kress abstaining.

A revision to project #15-035C Rogers "Continuing support of Citrus Health Management Areas (CHMA's)" was presented to support IFAS Citrus Extension Agents (Zekri, Oswalt, Futch, Kakkar,

Popenoe, and Hurner) to participate in the IRCHLB in spring of 2017 and the Citrus Grower Institute in April 2017, in the amount of \$9,954, reallocating funds from the existing budget for the expense. Mr. McLean made a motion to approve the reallocation of support to the IFAS Citrus Extension Agents. The motion was seconded by Mr. Kress and it passed unanimously.

Mr. Dan Botts gave an update on the Bactericide Section 18 and Clothianidin Section 18 renewal.

Mr. Newlin discussed the UF, IFAS, Invitation to Negotiate on Valquarius and OLL-8 letter. Dr. Browning gave clarification on the letter.

Industry Research Coordinating Committee: Chairman Wayne Simmons reported on the GAPS Analysis Reports and plans to finalized it at the January meeting.

COO Report: Dr. Browning gave an update on the APHIS Citrus Sector Meeting.

Dr. Browning gave an update on Funding Coordination and reported that NFIA SCRI Citrus Disease awards that should be announced in early January.

Future CRDF Meetings: Board of Directors meeting – January 24, 2016

With no further business, the meeting was adjourned at 11:45pm.

Minutes submitted by Brandy Brown