CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC. Minutes of Executive Committee Meeting May 24, 2016

A closed meeting of the Executive Committee of the Citrus Research and Development Foundation, Inc. was held on Tuesday, May 24, 2016 in Ben Hill Griffin Hall at the University of Florida, IFAS, CREC, in Lake Alfred, Florida. The meeting was called to order at 12:00 pm by the Vice Chairman Ricke Kress. Roll was called and a quorum was present. Executive Committee members present were: Mr. Ricke Kress; Dr. Jeanna Mastrodicasa; Mr. Jerry Newlin and Mr. Hugh W. Thompson III. Mr. Tom Jerkins did not participate. Additional Board Members participating: Mr. Bobby Barben; Mr. Larry Black; Dr. Jackie Burns; Mr. Ned Hancock; Mr. Ben McLean; and Mr. Wayne Simmons. Mr. Mike Aerts,), Dr. Harold Browning, Mr. Bo Meador, Dr. Kent Morgan, Dr. Stephanie Slinski, and Dr. Tom Turpen also participated in various segments of the meeting.

Mr. Newlin moved to approve the Minutes of the February 10 and 23, 2016 Executive Committee meetings. The motions was seconded by Mr. Thompson and passed unanimously.

Dr. Kent Morgan (AgroSource, Inc.); Mr. Bill Bewlay and Dr. Danielle LaRochelle (Nufarm Americas, Inc.) were invited to participate for the discussion on their specific project updates/reports on the agenda. The purpose of this meeting was the quarterly presentation of business-confidential data associated with sponsored field research with bactericides under registration with the two companies.

Kent Morgan and Bo Meador of AgroSource International provided an overview of the field research evaluating season long applications of the materials Firewall® and Fireline® bactericides containing streptomycin and oxytetracycline bactericidal active ingredients, respectively. Results for 3rd quarter of the funding year were presented across the 17 field sites being evaluated. Significant new information was presented during this one hour session, with summaries of important field variables being presented across all field trials and in various subsets of trial locations. Extensive discussion of the methods used in the research and the confidence associated with emerging results was held. Dr. Morgan completed his presentation with an overview of field trial plans for the next quarter, the final quarter of year 2 of CRDF funding.

The next segment of the meeting was a report on confidential business data from field evaluation of MycoShield® oxytetracycline bactericide by Mr. Bill Bewlay of NuFarm. Mr. Bewlay presented 3rd quarter progress towards completing the full citrus crop residue package on Mycoshield® a project supported in part by CRDF. He also provided tentative timelines for submission of the residue packet, and answered questions in relation at-harvest residue behavior following field application. Dr. LaRochelle provided information on residues and the methodologies used to determine specific residue characteristics as evaluated in the field studies.

Following an overview presentation by Dr. Tom Turpen regarding commercialization processes and partnerships, Mr. John Gugliemi Director of Business Development and a team from Brandt Consolidated (Dr. Julian Smith, Director of Research & Discovery; Brian Haschemeyer, Manager of Chemistry and Laboratory Services; Charles Lanfier, Territory Sales Manager – South Florida & Caribbean; and Mike Barry, President, TradeMark Nitrogen) participated in the meeting, presenting an overview of the establishment of a partnership with University of Central Florida in relation to development of zinc-based bactericides for citrus. This follows preliminary data and progress in this area supported by funding from CRDF. Brandt shared general plans for advancing the research to field and to determine shortest pathways to regulatory approval of these new bactericides. A broad overview of Brandt Consolidated was provided to familiarize the Executive Committee with the company and their background.

With no further business, the meeting was adjourned at 4:00 p.m.

Minutes submitted by Jerry Newlin