

**CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.**  
**Commercial Product Delivery Committee**  
**Meeting Minutes**  
**October 28, 2016**

A meeting of the Commercial Product Delivery Committee of the Citrus Research and Development Foundation, Inc. was held on Friday, October 28, 2016. The meeting was properly noticed and recorded. The meeting was called to order at 9:35 am by Chairman Ben McLean. Roll was called and a quorum was present. Committee members participating were: Mr. Larry Black; Ms. Holly Chamberlain; Mr. Joe Davis, Jr.; Mr. David Howard; Mr. Ricke Kress (telephone); Mr. Ben McLean; Mr. Andy Rackley; Dr. Brian Scully; Ms. Shannon Shepp and Mr. Tom Stopyra. Dr. Tim Anglea, Dr. Jackie Burns, Mr. Peter McClure; Mr. Jerry Newlin, and Mr. Hugh Thompson III did not participate. Other participants were: Dr. Kim Bowman; Dr. Harold Browning; Dr. Fred Gmitter; Dr. Jude Grosser; Dr. David Hall; Dr. Catherine Hatcher; Dr. Greg McCollum; Dr. Michael Rogers; Dr. Stephanie Slinski; Dr. Ed Stover; and Dr. Rosa Walsh.

Others attending the meeting included Ms. Brandy Brown; Dr. Jim Dukowitz; Ms. Brandi Goller; and Dr. Jim Syvertsen.

Mr. Black moved to accept the minutes of the September 15, 2016 meeting. The motion was seconded by Mr. Howard and, with no discussion, passed unanimously.

Dr. Slinski updated the committee on the bactericides topic, reporting that the Section 18 recertification documentation was submitted through FDCAS to EPA in early October, with the expectation that approval would occur before end of calendar year. She also presented an overview of the bactericides field trials being overseen by CRDF, highlighting the purpose, current status, and expected timing or results.

Dr. Slinski then presented a new project #16-023C Dr. Etxeberria “Determining the Efficacy of a New Class of Adjuvants in Increasing Penetration of Antimicrobials into Citrus Leaves”. This project is in partnership with Flotek who will sponsor the work. The six month project has a budget in the amount of \$23,603. Dr. Scully moved to recommend the project. Mr. Davis seconded the motion and it passed unanimously.

Dr. Rosa Walsh with the Florida Department of Citrus, Research Department, gave a presentation on Bactericide Quantification, highlighting their efforts to validate methods to extract and assay bactericides from within citrus leaves following treatment. This is an important element of CRDF efforts on many fronts to better understand the ability of bactericides to reach CLAs in citrus tissues.

Ms. Shannon Shepp gave a presentation on how the Florida Department of Citrus assists in media relations and presented 3 video clips of recent media stories related to citrus and HLB. She encouraged everyone to contact FDOC for assistance when media requests are received.

Dr. Browning gave a brief update on the Bayer Partnership, reporting that CRDF is reviewing the draft agreement and expects to receive the work plan soon.

Dr. Browning presented revised project #16-020C Vincent “Dyed kaolin to repel Asian citrus psyllid in field conditions”. The three year project budget was revised to \$273,908 and the proposal incorporated all of the changes recommended by CRDF. Mr. Howard moved to recommend the project for Board approval, and Mr. Stopyra seconded the motion. There was discussion of details of the project from the committee members and with Dr. Rogers. The motion passed unanimously.

Dr. Browning gave a brief update on the pending recertification for Belay 2.13SC Insecticide.

Jim Syvertsen mentioned there will be a Soil Microbial Field Day in the Indian River region on Tuesday, December 6, 2016 at 10am, and that a flier with details will be distributed.

Dr. Catherine Hatcher gave a presentation on the deployment of disease resistant or tolerant citrus rootstocks and scions and gave a project organization update. There was discussion among the committee members and citrus breeders with Dr. Hatcher and Dr. Browning, clarifying CRDF goals and the slow progress that has been made to date.

Dr. Slinski gave a brief update on the PFD grower survey, reporting that data collection is near completion and results will be shared with the industry as soon as possible.

Dr. Slinski presented the revisions to project #16-010C Dewdney “Enhancement of Postbloom fruit drop control measures”. The revision was invited with the intent to include additional horticultural treatments (PGRs) and additional sites to the field trials approved in early 2016. An additional objective included adoption of a Colletotrichum strawberry disease predictive model to PFD in citrus. The staff review indicated that the details of the additional field trials of PGRs did not follow the request, and lacked details sufficient to warrant support. Mr. Black moved to recommend the revision which added only the modeling objective at a cost of around \$70,000. Mr. Davis seconded the motion, with one opposing vote from Dr. Scully. Revised paperwork and budget will be required to amend the original project agreement.

Dr. Browning gave a brief update on agreements for approved projects that were on hold due to the Indirect Costs. All projects but two have moved forward and most have been executed.

Dr. Browning presented the nomination from Tropicana of Dr. Patricia Ouimet to the Commercial Product Delivery Committee. Her credentials and a letter of support were provided in the materials. Mr. Stopyra moved to approve the nomination of Dr. Ouimet. Mr. Kress seconded the motion and it was passed unanimously.

The next Board meeting will be held on Tuesday, December 6, 2016. Dr. Browning suggested that there will be a CPDC meeting held before the December Board meeting.

With no further business, the meeting was adjourned at 12:15 pm.

Minutes submitted by Brandy Brown