

CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.
Minutes of the
Commercial Product Delivery Committee Meeting
Thursday, November 15, 2018

A meeting of the Commercial Product Delivery Committee of the Citrus Research and Development Foundation, Inc. was held on Thursday, November 15, 2018 in Ben Hill Griffin Hall at the UF-IFAS Citrus Research and Education Center, in Lake Alfred, Florida. The meeting was properly noticed and recorded. The meeting was called to order at 1:30 pm by Chairman Ben McLean. Roll was called, and a quorum was present. Committee members participating were: Mr. Larry Black (telephone), Dr. Jackie Burns (telephone), Ms. Holly Chamberlain, Mr. Joe L. Davis, Jr., Mr. Tim Eyrich, Ms. Kelly Friend (telephone), Dr. Alec Hayes, Mr. Ben McLean, Mr. Jerry Newlin, Dr. Brian Scully, Ms. Shannon Shepp (telephone), Mr. Tom Stopyra and Mr. John Updike, Jr. Dr. Greg Hodges, Dr. Pat Ouimet and Mr. Hugh Thompson did not participate. Other participants were: Mr. Dan Botts (telephone), Ms. Brandy Brown, Mr. Rick Dantzler, Dr. Jim Graham, Dr. Catherine Hatcher (telephone), Ms. Audrey Nowicki (telephone), Dr. Vladimir Orbovic, Mr. Gee Roe, Dr. Michael Rogers, Dr. Ed Stover, Dr. Jim Syvertsen and Dr. Janice Zale.

Others attending the meeting included: Ms. Sharon Garrett (telephone), Mr. David Howard (telephone), Mr. Mike Irey (telephone), Dr. Juan Motamayor, Dr. Juanita Popenoe, and Dr. Rosa Walsh.

Mr. Newlin moved to accept the minutes of the September 24, 2018 meeting. The motion was seconded by Mr. Stopyra and, with no discussion, passed unanimously.

Chairman McLean opened the meeting with the active project updates and reported the committee will hear presentations from the four service and support project researchers, starting with Dr. Ed Stover. The following presentations were made to CPDC, with each followed up by a question and answer session:

- 1) Dr. Ed Stover – A secure site for testing citrus for HLB and psyllid resistance
- 2) Dr. David Hall (presented by Dr. Stover) – High-Throughput inoculation of citrus for HLB resistance
- 3) Dr. Vladimir Orbovic – Core citrus transformation facility
- 4) Dr. Janice Zale – Mature citrus transformation facility

Mr. McLean reported CPDC will now move to the RFP-2018 proposal and supplemental document review. Each proposal was reviewed individually, with discussion and a vote to determine approval.

- 1) #18-058C, Dr. Stover – Dr. Hayes made a motion to accept proposal #18-058C Stover, as presented, for funding in the amount of \$287,950 for three years. The motion was seconded by Mr. Davis and passed with Dr. Burns, Ms. Friend and Dr. Scully abstaining.
- 2) #18-065C, Dr. Hall – Ms. Chamberlain made a motion to accept proposal #18-065C Hall, as presented, for funding in the amount of \$500,328 for three years. The motion was seconded by Dr. Davis and passed with Dr. Burns, Ms. Friend and Dr. Scully abstaining.
- 3) #18-066C, Dr. Orbovic – Mr. Updike made a motion for discussion purposes to accept proposal #18-066C Orbovic, as presented, to approve funding. The motion was seconded by Mr. Stopyra. Numerous motions were considered and withdrawn. There was committee discussion to consider this project for one year of funding during which a project review will be completed before considering continued funding for years two and three. Mr. Updike and Mr. Stopyra withdrew their motion and second. Dr. Scully made a motion to approve #18-066C Orbovic and #18-067C Zale for one year of funding, as presented, during which an internal and external review of the projects would be performed. The motion was seconded by Mr. Stopyra. Discussion continued on both projects. Dr. Scully and Mr. Stopyra withdrew their motion. Mr. McLean made a motion to recommend the Board support #18-066C Orbovic, as presented, for three years of funding in the amount of \$388,530. The motion was seconded by Mr. Stopyra and passed with a 6 to 4 vote, with Dr. Burns and Ms. Friend abstaining.
- 4) #18-067C, Dr. Zale – Mr. McLean made a motion to recommend the Board support #18-067C Zale, as presented, for three years of funding in the amount of \$1,020,718. The motion was seconded by Dr. Hayes and passed with a 7 to 4 vote, with Dr. Burns and Ms. Friend abstaining.

Mr. McLean made a motion to have a review of the labs to address questions such as funding sources, efficiencies and synergies. The motion was seconded by Dr. Scully and passed, with Dr. Burns and Ms. Friend abstaining.

Mr. Dantzler gave a brief review of the White Paper and Section 18 that Mr. Botts had been working. No action was required. Mr. Dantzler provided a copy of the White Paper for the committee to review.

Dr. Syvertsen gave a brief review on the March 31 and June 30 quarterly project management reports. These reports were included in committee materials and Dr. Syvertsen reported that he would be glad to discuss the materials in detail with anyone who had questions. He also reported the September 30 progress reports are still coming in, and the September quarterly project management report would be reviewed at the next meeting.

Mr. Botts joined the meeting and gave a detailed review of the White Paper and Section 18.

Mr. Dantzler gave a brief update on the RFP proposal of the Integrated Production Systems field demonstration. There was a meeting that took place last week, but it was determined that growers were already doing this, so there was no reason to proceed with the IPS experiment. However, he asked for the committee to review the materials provided on the IPS and see if there was a way to improve it in a way that would benefit growers.

Dr. Syvertsen shared a presentation on the Biopesticide report on HLB. Bactericide strategies from fiscal year 2016 through 2018 were discussed. The conclusion was that the products tested were unremarkable. The report including details of the products and results were provided to the committee with the meeting materials.

With no further discussion the meeting was adjourned at 5:17 p.m.

Minutes submitted by Brandy Brown