

CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

**Minutes of the
Research Management Committee Meeting
Wednesday, March 18, 2020**

A telephonic meeting of the Research Management Committee of the Citrus Research and Development Foundation, Inc. was held on Wednesday, March 18, 2020. The meeting was properly noticed and recorded. The meeting was called to order at 2:01 p.m. by Chairman Pat Ouimet. Roll was called and a quorum was present. Committee members participating, by telephone, were Bobby Barben, Sean McCoy Bob Newsome, Tom Obreza, Pat Ouimet, Daniel Scott, Joby Sherrod, Wayne Simmons, Buddy Strickland, and Forest Taylor.

Also participating telephonically were Rob Atchley, Rick Dantzler, Steve Futch, Jim Graham, David Howard, Audrey Nowicki, Brandon Page, Jim Syvertsen, John Updike, Jr., and Deidra Whatley.

Dr. Ouimet opened the meeting with the review and approval of the minutes of the February 12, 2020 RMC meeting. Mr. Barben made a motion to approve the minutes. The motion was seconded by Mr. Simmons and without any discussion, the motion passed unanimously.

Dr. Ouimet invited Mr. Dantzler and Dr. Graham to discuss the Nutrition RFP. She reminded the committee that they had previously received Nutrition Working Group's Concept Questions and Staff Recommendations, the basis for the development of the priorities in the Nutrition RFP.

Mr. Dantzler began by discussing the materials presented in the packet. The first document was five pages and consisted of the summation of points and questions made during the meetings of the Nutrition Working Group. The second document was the staff's recommendation, after comments and suggestions from the first document had been considered, of topics to be studied. After the previous RMC meeting, held on February 12, 2020, Mr. Dantzler was directed to circulate the document among the grower organizations for feedback, and comments and suggestions were also received from various committee and Board members. Dr. Graham then incorporated said suggestions into the new staff recommendation, which was the third document in the packet. Dr. Graham then was asked to expound upon the changes in the third document for clarification to the Committee.

Dr. Graham stated that the majority of the content in numbers one, two and three of the revised Staff Recommendation essentially remained the same with minor refinement to the language. First, section one added the question, "Do factors such as timing of application, and adjuvants to enhance absorption increase efficacy of foliar uptake?" as a topic. It was Dr. Graham's opinion that this needed study. Next, per input from a UF researcher, section two refined language throughout the last paragraph. Finally, the third section added language regarding balance of nutrients. He also touched on how juice quantity is a specific subject to be studied, including organoleptic properties. This addition would allow the juices' perception by the consumer/taster.

There were no comments or questions on the document as it was presented. Mr. Dantzler gave a prospective timeline of the RFP, should it be adopted by the Committee and ratified by the Board.

At a previous meeting, Mr. Updike has asked staff to review the white paper from July 10, 2013 on nutritional studies, and how it compared to the Staff Recommendation for the 2020 Nutritional RFP. Mr. Dantzler reported that he had asked Dr. Graham to look into this and it was our opinion that the paper's conclusions were sufficiently different to not obviate the need for the RFP under consideration.

Mr. Simmons requested a review of amino acid projects.

Mr. Barben made a motion to use the Updated Nutrient Staff Recommendations document as a starting point for looking at different nutritional projects. The motion was seconded by Forest Taylor, and with no further discussion the motion passed unanimously.

Dr. Graham asked for clarification as to foliar uptake, root uptake, or both. Mr. Simmons stated he has seen products using amino acids for both and Dr. Graham said it would be easy to amend the language to include the topic.

Mr. Dantzler informed the committee of revisions to the MAC application language. The three Citrus Mutuals (Florida, Texas, and California) will have a role in the review of the applications. Internally, CRDF would go back to the 2019 RFP and review the remaining nineteen proposals that were not funded to determine if they fit the new criteria; seven projects have been identified with one other potentially under consideration. No action on this is required by that the committee at this time.

With no further business, the meeting was adjourned at 2:25 p.m.

Minutes submitted by Deidra Whatley