

CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.

Minutes of the Board of Directors Meeting

September 22, 2015

A Meeting of the Board of Directors of the Citrus Research and Development Foundation, Inc. was held on Tuesday, September 22, 2015 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 9:30 am by President Tom Jerkins. Roll was called and a quorum was present. Board members present were: Mr. Bobby Barben; Mr. Larry Black; Dr. Jackie Burns; Dr. Lisa Conti (telephone); Mr. Joe L. Davis, Jr.; Mr. Tom Jerkins; Mr. Ricke Kress (telephone); Mr. Ben McLean (telephone); Mr. Jerry Newlin; Mr. Wayne Simmons; Mr. Bob Stambaugh; and Mr. Hugh Thompson. Also participating were: Dr. Harold Browning; Mr. Andrew Meadows; Dr. Stephanie Slinski; and Dr. Tom Turpen (telephone).

Also in attendance were: Ms. Sharon Garrett (telephone); Ms. Brandi Goller; Mr. Allen Hayes; Ms. Leanna Himrod (telephone); Mr. David Howard; Ms. Audrey Nowicki; Dr. Michael Rogers; Ms. Shelley Rossetter; and Dr. Rosa Walsh.

Mr. Davis moved to accept the Minutes of the August 25, 2015 Board of Directors meeting. Seconded by Mr. Newlin, the motion passed unanimously.

Finance and Audit Committee: Chairman Hugh Thompson reviewed the August 2015 financial summary and accompanying reports. Mr. Black made a motion to accept the August financial statement. The motion was seconded by Mr. Simmons and passed unanimously.

Dr. Browning gave an update on the UF Office of Internal Audit report and progress of the action items, noting that CRDF's response to Risk Assessment, Strategic Planning, Written Procedures and Policies, and Conflict of Interest policy implementation are being worked on by the Governance and Executive Committees and staff, for timely submission in November.

Mr. Thompson commented that this audit confirmed that appropriate procedures and processes are in place within the CRDF operations, and commended Dr. Browning, Ms. Goller and Ms. Nowicki for a job well done.

Mr. Thompson reported the committee received a request for sponsorship of the September 2015 International Citrus Congress being held in Brazil, and noted it will be considered at a later date after additional fact finding can be completed.

Long Term Research Funding and Legislative Matters: The Legislative update was provided by Mr. Meadows, indicating that the state budget request of \$8.5 million for the next fiscal year has strong support. Federal meetings continue to expand support for US citrus and HLB response. Mr. Simmons thanked FCM for their continued efforts.

Governance Committee: Chairman Bob Stambaugh reported the Sub-Committee completed its task, resulting in good discussion of the direction of the Foundation, the research tax referendum, and resulted in a number of motions from the Governance Committee.

Mr. Stambaugh made a motion that the Board hire the Antimicrobial Project Manager as an employee of CRDF. Seconded by Mr. Black, the motion passed unanimously.

Mr. Stambaugh made a motion to accept the no-cost proposal submitted by FCM to take the lead in addressing the research tax referendum. The motion was seconded by Mr. Kress and passed unanimously.

The final recommendation involved FCM's proposal to assist the COO with communications by providing industry articles, newsletter and web content and other communications in support of CRDF. Mr. Stambaugh made a motion that the FCM proposal for CRDF communications and web content be approved for funding. The motion was seconded by Mr. Simmons, and passed unanimously.

Relative to the TIG Corporate Partnership proposal, the Subcommittee and Governance recommendation was to defer a decision on the proposal until the Foundation has had the opportunity to conduct an overall strategic planning exercise. The current TIG contract extension ends this month. Since strategic planning will occur over the coming months, the best action would be to extend the current TIG contract through the end of the year to provide continuity. Mr. Stambaugh made a motion to extend the provisions of the current TIG contract terms through the end of the fiscal year, June 30, 2016. The motion was seconded by Mr. Simmons and passed unanimously.

Mr. Stambaugh said no recommendation is being made at this time on the IPM proposal for overall project management, nor on the criteria for timelines and milestones on CRDF-funded projects.

Mr. Stambaugh reported the COO review process should be completed prior to the end of the calendar year so that Board Members whose terms end December 31st of any year can provide their evaluation prior to their termination. Mr. Stambaugh made a motion to utilize the COO Review Form approved by the Governance Committee and provided with the materials. The motion was seconded by Mr. Kress and passed unanimously. Mr. Stambaugh will request that the reviews be completed by Board Members and returned to him prior to the December Board of Directors meeting; it will be reported to UF in the time frame outlined by UF policy.

Mr. Jerkins asked if the Subcommittee should remain intact to weigh in on strategic issues. The group provided strong opinions and many had previous involvement in Foundation issues. A core group may be needed to take the lead in strategic planning. Dr. Browning indicated that the Executive Committee is charged with the process, and can recruit industry leaders or other qualified individuals for their input.

Research Management Committee: Chairman Bobby Barben reported the committee met on September 16 to discuss the revisions to Dr. Grosser's project #15-013. After consideration, Dr. Grosser was requested by the committee to further revise his proposal to include two additional treatments in the field trial and to provide a revised budget for staff approval. Mr. Barben made a motion to approve funding up to \$340,777 for Dr. Grosser's project #15-013, once the final revised budget is approved by Staff. The motion was seconded by Mr. Newlin and passed unanimously.

Commercial Product Delivery Committee: Chairman Ben McLean reported the CPDC met on September 21st. Dr. Browning updated the Board on the status of the petition for a Section 18 label for use of oxytetracycline on citrus which was submitted by the Indian River Citrus League. The CRDF-FFVA timeline for development and submission of a portfolio petition for three products was discussed, and the complete packet will be assembled by the end of next week.

Mr. Black requested the COO provide a briefing to the Board next week on the status. Dr. Browning indicated that after the packet is reviewed next Tuesday, he will provide a written update to the Board, with a more general topic report to the industry.

Dr. Slinski outlined a proposal designed with Mr. Tom Minter for trunk injection field trials of bactericides to evaluate the efficacy and economic analysis of this application method. The trial will start

in the spring. Mr. McLean made a motion to support the trunk injection field trial proposal as proposed. The motion was seconded by Mr. Black and passed unanimously.

Dr. Browning reported that Dr. Syvertsen has organized a Rootstock Field Day for November 10th at the Duda property to highlight tolerant rootstocks.

Dr. Browning reported the two-day Knowledge Mapping session September 30th and October 1st will bring plant breeders and geneticists together to discuss acceleration of delivery of HLB tolerance or resistance. A project manager will be hired to direct efforts to deliver HLB tolerance or resistance to growers.

Relating to thermal therapy, there are 15 to 20 sites where Mr. Brandon Page and his staff are collecting data on thermal therapy scale-up projects in Florida.

Dr. Turpen reported that he attended a small HLB research meeting in California, where more positive sites with HLB infected trees have been identified. Dr. Turpen also reported on progress in the Psyllid Shield project, reminding the board that RNAi deployment in the field will require EPA approval. While the pathway is uncertain, Dr. Turpen indicated approval could take three to five years.

Industry Research Coordinating Committee: Chairman Wayne Simmons had nothing to report.

COO Report: Dr. Browning reported over a thousand HLB positive trees in 150 blocks have been detected in Texas. Reports indicate that they are not aggressively removing infected trees throughout the affected area, which has been the recommendation for new HLB areas.

The Citrus Research Board in California named Mr. Gary Schultz as President of the CRB on September 14, 2015.

Dr. Browning reported that discussions during his Brazil trip led to coordination with Dr. Juliano Ayres, Fundecitrus, on research of mutual interest, as well as approaches and strategies for new plantings which are not currently being considered in Florida. They are jointly working on a proposal that hybridizes the Brazilian approaches with those of Florida growers' and is hopeful Dr. Ayres will be available to attend the December Board meeting to further discuss the proposal.

Dr. Browning indicated the Commercial Product Delivery and Governance Committees will likely meet in October prior to the Board to discuss ongoing business.

New Business: Dr. Burns advised the Board of the University's intent to implement a 12% Indirect Cost (IDC) policy for all research project agreements with UF, beginning July 1, 2016.

Future CRDF Meetings:

- Board of Directors meeting – October 27, 2015

With no further business, the meeting was adjourned at 12:00 pm.

Minutes submitted by Jerry Newlin