

**NATIONAL PROCESSED RASPBERRY COUNCIL  
Research Committee  
Teleconference: January 27, 2016, 1:00 p.m.**

**Committee Members Participating:**

<input checked="" type="checkbox"/> Adam Enfield	<input type="checkbox"/> Val Shepler	<input checked="" type="checkbox"/> Jon Maberry
<input type="checkbox"/> Sukh Kahlon	<input checked="" type="checkbox"/> Rob Dhaliwal	<input checked="" type="checkbox"/> Rolf Haugen
<input type="checkbox"/> Jon Cotton	<input type="checkbox"/> Erin Thoeny	<input type="checkbox"/> Jonny Paris

**Others Participating:**

<input checked="" type="checkbox"/> Tom Krugman	<input type="checkbox"/> Tarun Harit	<input checked="" type="checkbox"/> Britt Burton-Freeman
<input type="checkbox"/> Tom Skilton	<input type="checkbox"/> Allison Beadle	

x = present                      o = absent

**A. Call to Order; Establish Quorum; Approve Minutes**

The conference call was called to order by Adam at 1:06 p.m. A quorum was not present at this time. However, in the interests of participant's time, report would commence.

**B. FY 2015 September Progress Report**

Adam asked Britt to present a summary of the current status of the Council's various research projects. Britt directed members to the project tracker.

All projects are moving forward with Juma's the only one still experiencing any issues. As has been reported before, some subjects experienced gastric issues or the difficulty of staying with the protocol for the 6-month period. The latter concern has been addressed by changing the number of participants in the study. Issues regarding consuming the juice product or placebo raise the question of developing a standardized powder to facilitate future human or clinical trials. This will be addressed as part of the FY 2017 budget.

In general, the holiday season slowed recruitment of subjects but is now on track. Britt noted this was not all bad as dietary habits tend to shift during the holidays, so projects looking at diabetes or insulin resistance can benefit from a later start when eating habits return to normal.

Sablani's UV-C project showed a slight reduction in anthocyanin and polyphenol levels after treatment and long-term storage. Britt will follow up to see if the reduction was significant.

Multiple researchers indicated preparation of a manuscript on trial results was either imminent or underway, along with presentation at upcoming scientific symposia. Allison will coordinate with

these researchers to create press releases to support their activity and keep raspberries “in the news”.

### **C. Other Business**

A request from the Washington Red Raspberry Commission (WRRRC) to consider co-funding various production research projects was presented to the Committee. In considering the proposals, members were asked to think about the applicability of the projects broadly and how they might benefit foreign producers who also indirectly fund projects through the assessment on importers. With this in mind, the Committee focused its attention on a project addressing Botrytis and fungicide resistance, noting this is a universal problem for all producers, and the industry could benefit from understanding the problem in greater detail.

Question was raised as to how the Council could co-fund this project, with Tom K noting that an e-Vote of the Council would be required to amend the budget and then generate a contract with the WRRRC. Committee members asked Tom to prepare an e-Vote for the Council’s consideration, requesting up to \$14,000 to support the Botrytis research project.

Britt reported on follow-up to a discussion shed had with an exhibitor at the Small Fruit Conference regarding usage of Peracetic Acid (PAA) as a food safety product to mitigate microbial contamination. PAA is gaining recognition for a better efficacy than chlorine and is not affected by organic loads. In addition, it does not need to be rinsed off like chlorine. Post-harvest application by fogging can include holding rooms, stations, floor drains, fruit handling equipment, etc. There are questions to resolve about PAA, including validation on raspberry processing equipment. Committee members asked about ozone for in-plant usage, and one member noted it had been tried but did not work well.

### **D. Adjourn**

Prior to adjournment, Tom was asked about the schedule for reviewing proposed FY 2017 projects, and when the next call could be expected. The FY 2017 Research RFP was set to go out in early February with researchers having until the end of March to respond. Allison, Britt, and he would review the proposals and make recommendations for the Committee to consider as part of the FY 2017 budget process mid to late April, prior to the Council meeting scheduled for late May.

There then being no further business to discuss, the conference call adjourned at 2:20 p.m.