

**DRINKING WATER RESEARCH FOUNDATION
TRUSTEES MEETING**

**Mayfair Hotel and Spa
Coconut Grove, Florida**

Wednesday, February 6, 2013
2:00 pm-3:00 pm

Meeting Minutes

I. Call Meeting to Order- the meeting was called to order by Chairman, Jack West

II. Attendance

- Welcome of Lawrence E. Armstrong, Ph.D. as DWRF's newest Trustee. Trustees at the meeting included:

Jack West, Chairman - Puro Filter Company
Stewart Allen, Vice- Chairman - DS Waters
Larry Armstrong, Ph.D., University of Connecticut
Henry Hidell III, Hidell International
Steve Edberg, Ph.D., Yale University School of Medicine
Annick Moreau, Danone Waters Worldwide
William Patrick Young, Absopure Water Company, Inc.

DWRF Staff-

Claire Crane
Jill Culora
Joe Doss
Bob Hirst
Tamika Sims, Ph.D.

III. Approval of Minutes: The meeting minutes from the November 15, 2012 meeting held in New Orleans were approved without any changes.

IV. Financial Report

- 2013 DWRF finance review- Due to the absence of the Treasurer, Andy Eaton, Jack gave the review of the finances. Jack noted the proposed budget and end of year projection—which denoted a deficit of \$63,684.86. Jack spoke about the agreement between IBWA and DWRF to help out with expenses such as consulting fees—which is the largest contributor to the expenses for DWRF. Joe Doss acknowledged Jack's comment and told the group that the IBWA Executive Committee is aware of this and will be diligent in keeping an agreement with DWRF to help out with expenses/shortfalls.

V. Update on Research Project

- "Microbial Health Risk of Regulated Drinking Waters in the United States-- Comparative Safety Assessment of Public Water Supplies and Bottled Water "- rough draft review – Jack and Jill Culora have worked on producing the first draft of the paper for the Trustees to review- sent out as a read-ahead. The paper uses the previously published Hirst ("Tap vs. Bottled Water") paper, the 2009 Yale Drinking Water Symposium Quotable Quotes document and Messener research largely in order to produce the first draft—along with input from Steve Edberg and Bob.

Jack pointed out that the paper should be viewed as a "review paper"—does not contain new data. He also noted that we should move forward with publishing the final draft on the DWRF website, once it is completed.

Steve suggested looking into publishing the paper as a book on Amazon.com—this would help promote the paper's circulation. The Trustees briefly talked about the budget for the paper production. The group agreed that the money allocated for this will go to Jill for her services and also for any publishing/printing costs.

Steve also suggested the addition of some chemistry tables from the Hirst paper. He also told the group about his recent publication of a "microbial myths" paper—he will forward to the Trustees.

- Future hydration focused research- Dr. Armstrong talked to the group about his current work (as it was presented during the Communications Committee meeting the previous day) on hydration biomarkers and physical performance, hydration status, and also hydration and cognition.

The group went on to discuss plans for formulating a new hydration research project with Larry under the DWRF umbrella. Larry noted that the topics can stand alone or can be related in an effort to formulate a new research project. Annick mentioned that the group should also think about timing—do we want to have something ready for the 2015 Dietary Guidelines? How long do we want to go before a publication is produced? and what about funding? Jack acknowledged this concern and the group agreed that cost and time would be a factor for DWRF and IBWA. Jack noted that DWRF "partnering up" with other entities, such as universities, to help fund projects is something that DWRF can do—he mentioned the past bromate study done with Dr. Joe Cotruvo.

Joe Levitt mentioned the "nutrient shortfall" section in the current Dietary Guidelines and perhaps DWRF can introduce the need for water consumption under this section to the Dietary Guidelines Committee—focus on adequate hydration. After this point was made, Jack asked Bob and Tamika to begin

developing a library of references for DWRF to promote its message of water being an essential nutrient and implications of inadequate dehydration. This will be good for addressing the DG Committee when the time comes.

VI. Old Business

- Possible NRDC meeting- Bob Hidell informed the group that he would be moving forward with arranging the meeting. He, Jack and Kevin Mathews will attend.
- Update: College Campus and Other Bottled Water Ban efforts- Jack talked briefly of the tool kit developed by the Communication Committee and also their work in trying to correct blogs/websites such as banthebottle.net. Jane asked about the various colleges that have promoted bans and the Trustees began to ask about a list of all colleges that have worked on a BW ban. Joe Doss mentioned that there is a list and he will send it out to the group.

VII. New Business

- Kristin Safran Scholarship Fund Efforts for 2013- Jack mentioned the success of last year. The Fund had many great applicants and he noted how good it is that things continue to move forward. In 2013, Staff will continue to push for donations and more bright applicants.

VIII. Adjournment- the meeting was adjourned at 3 PM by Jack West.