

**ISSC Laboratory Methods Review Committee
September 15, 2015 Conference Call
Meeting Report**

Committee Members Present:

Stacey DeGrasse, Carol Dorsey, Matthew Forester, Tom Howell, Gregg Langlois
Leonora Porter, Wade Rourke, Kathleen Wickman, Andy Haines (for Valerie
Wunderly), Linda Chandler, Cheryl Lassiter, Steve Plakas, Melissa Evans, Quay
Dortch, James Smith, Shelley Lankford

Committee Members Absent:

Richard Burrow, Darcie Couture, Brian Hiatt, Jackie Knue, Linda McFarland, John
Schwarz, Alison Sirois, Arturo Vargas, Dave Wallace, Valerie Wunderly, Joel Hansel,
Jessica Jones

Agenda:

1. Roll Call
2. Meeting Minutes from August 2015
3. Meeting Report from August 2015
4. Charges
 - a. Method/Charge Tracker
5. Proposal Discussions
 - a. 05-111
 - b. 11-109
 - c. 13-109
 - d. 15-101
 - e. 15-111
 - f. 15-112
 - g. 15-113
6. Workgroup Updates
 - a. Biotoxins
 - b. Checklist
 - c. Method Validation
 - i. Quantitative Methods for Biotoxins
 - d. Engagement
 - i. Survey Update
 - e. Microbiology
 - i. Assignments
7. Upcoming Meeting (3:00-5:00 PM ET)
 - a. October 20
8. Other Business

Meeting Discussions/Decisions/Action Items:

The meeting was called to order, followed by roll call.

Meeting Minutes: The meeting minutes from August 18, 2015 were approved.

Meeting Report: The meeting report from August 18, 2015 was approved.

Charges (Method/Charge Tracker): Stacey led the discussion of walking through each of the LMRC charges/proposals using the tracker. For some proposals, the status was discussed. Anything beyond status for a proposal was conducted under the agenda item below. **Action item: Stacey will update the tracker based on this conference call. It will be distributed to the LMRC for internal use.**

Proposal Discussions:

05-111 – The Rapid Extraction Method for PSP and ASP was discussed. Additional data on the PSP extraction were recently submitted by Scotia Rapid Test and the LMRC received just prior to the call. **Action Item: LMRC to review the additional data. The Biotoxin WG was assigned the proposal for specific review. The proposal will be discussed again during the next call.**

11-109 – The PSP Lab Evaluation Checklist was briefly discussed only to give the status update that the ISSC Executive Office is working to document the track changes to the original proposal prior to LMRC making a recommendation.

13-109 – The proposal on Expanding the Use of the Abraxis Shipboard ELISA for the Determination of PSP was discussed to determine the need and fit for purpose of the proposal. Currently no data are attached to the proposal and the LMRC could help guide what, if any, would be needed. The two elements of the proposed expansion include allowing the use of the AOAC extraction with the method and/or using the method beyond onboard screening. Based on the LMRC discussion it seemed that there was agreement that allowing the AOAC extraction would make sense if the kit were expanded for use beyond the onboard screening protocol (i.e., no need for conducting AOAC extractions on the boat and the samples used on the boat are actually different than the ones collected dockside). However, if the method were used beyond onboard screening, the AOAC extraction option could be beneficial. To expand beyond its current use data would be needed to demonstrate the kit's performance under high toxicity. The kit's current approved limited use has only tested the kit's performance with low to no toxicity.

15-101 – The Monthly Laboratory Grade Water Testing proposal was discussed. The intent of the submission was to make it clear that labs could use any of the 4 available methods for water testing. It was pointed out that the allowance was already in place and that labs could use any method for internal quality control. **Action Item: The LMRC is to review the proposal and come up with satisfying language for consideration for the LMRC to make a recommendation during the next call.**

15-111 – There was no discussion on this proposal. **Action Item: The MPN Real-Time PCR Method for Pathogenic V.p. was assigned to the Microbiology Workgroup for review.**

15-112 – There was no discussion on this proposal. **Action Item: The Direct Plating for trh proposal was assigned to the Microbiology Workgroup for review.**

15-113 – There was no discussion on this proposal. **Action Item: The MPN Real-Time PCR Method for Total V.p. was assigned to the Microbiology Workgroup for review.**

Workgroup Updates:

Biotoxins Workgroup update. There was no update since there were no outstanding charges to the Biotoxins Workgroup at this time. **Action item: Stacey assigned Proposal 05-111 for the group to review/discuss in preparation of the next LMRC call on October 20.**

Checklist Workgroup update. There are no outstanding charges to the Checklist Workgroup at this time.

Method Validation Workgroup update. Stacey reminded everyone to review the form for quantitative marine biotoxin method submissions that has been developed and distributed to the LMRC for review. **Action item: LMRC to review and discuss; this will be a priority after the Conference.**

Engagement Workgroup update. There was an update to the LMRC on the additional survey responses received. The Engagement WG is working to synthesize the responses. Final synthesized results, after LMRC review and input, are to be presented at the ISSC Meeting as a part of the Symposium. **Action item: The Engagement Workgroup will review the responses and prepare for sharing with the LMRC for review and comment.**

Microbiology Workgroup update: No update at this time. **Action item: Stacey assigned the Microbiology Workgroup the micro proposals (15-111, 15-112, 15-113) for review to be presented during the next call on October 20.**

Upcoming Meetings: There is only 1 meeting remaining prior to the ISSC Meeting, yet there are many charges and proposals to review. Stacey asked that everyone try to participate in the remaining call.

Other Business: None

Next meeting: October 20, 2015