



I. Call to Order

The meeting was called to order by Chairperson Patti Fowler.

II. Roll Call

Ken Moore, Executive Director, conducted roll call.

Board Members Present:

Patti Fowler
Ken Moore
William Eisele
Mike Hickey
Lori Howell
Dave Carey
Steve Fleetwood
Kathy Brohawn
A.J. Erskine
Shannon Jenkins
Barry Hurt for Tommy Ward
Joe Jewell for Kirk Wiles
Jerrod Davis
Margaret Barrette
Quincy Boyce
Bruce Flippens
Johnathan Gerhardt
Paul DiStefano
Jon Bell
Bill Kramer
David Fyfe
Mike Pearson
Keith Jackson
Keith Skiles

Representing:

Chair
ISSC Executive Director
Conference Office Manager & Program Chair
Region 1 Regulatory
Region 1 Industry
Region 2 Regulatory
Region 2 Industry
Region 3 Regulatory
Region 3 Industry
Region 4 Regulatory
Region 4 Industry
Region 5 Regulatory
Region 6 Regulatory
Region 6 Industry
Non-Producing State
Non-Producing State
Non-Producing State
FDA
NOAA
EPA
Northwest Indian Fisheries Commission
Patrol Advisor
Retail Advisory Representative
VMC Chairperson

Board Members Absent:

Chris Nelson
Michael Roberson

Region 5 Industry
Consumer Advisory Representative

Others in Attendance:

Melissa Abbott
Erin Burdette
Raymond Burditt
Laurie Farmer
Maryanne Guichard
Bill Jones
Michael Roberson
ISSC Staff

FDA
CDC
FDA
FDA
Past Chairperson
FDA
Consumer Advisory Representative



III. EXECUTIVE BOARD VACANCIES

Following a brief discussion on each item, Ken Moore made the following recommendations:

- A. Conference for Food Protection Representative
Ken Moore will communicate with the Conference for Food Protection and submit a name for approval at the next Executive Board meeting.
- B. AFDO Liaison
Ken Moore will communicate with AFDO and submit a name for approval at the next Executive Board meeting.
- C. Non-Producing State Alternate
Ken Moore will ask Bruce Flippens and Johnathan Gerhardt to contact the other Non-Producing State members to elect a new State alternate to fill this position which was vacated by Terri Gerhardt's resignation from the Board. Ken will present the result of the election to the Board at the next meeting.

III. Approval of Minutes

Ken Moore advised the Board that the draft minutes of the March 2, 2016, meeting had previously been sent to Board members for review. A motion was made and seconded to approve the March 2, 2016, minutes as submitted. The motion was approved with a voice vote by the Board.

IV. Introductory Comments

- A. Chair, Patti Fowler
Patti Fowler reserved her comments for the Board meeting the next day. She did offer recognition and congratulations to Angela Ruple, recipient of the 2016 Atlantic Fisheries Technology Conference Earl P. McFee award.
- B. FDA, Paul DiStefano
 - Paul advised the Board that he will be retiring December 31, 2016, and thanked the Board for the knowledge and respect given to him over the years. He passed his position as FDA liaison to Melissa Abbott.

FDA, Melissa Abbott

Melissa briefed the Board on the following items:

 - She has stepped out of branch chief role and interviews are in final week for her replacement.
 - The new LEO is Johnna Faye.
 - New ORA NE Specialists are Valerie Potopsingh and David Lamoureux.
 - The ORA realignment will not affect the shellfish program.
 - Compliance Program will be posted on intranet and then shared with Board. The evaluation schedule will be shifted to calendar year. The Status of States report will be presented at fall Board meetings in the future.
 - One training course is planned for 2017 in Providence (245 course).
 - The new FDA VARB Growing Area Review Board was established to standardize requests.
 - CSPI submitted a petition in 2012 that asked FDA to establish a performance review for V.v. The only difference from a prior petition is stating that besides PHP there are other

things that could be done. Earlier this year CSPI filed a lawsuit for failure to respond but if they receive a reply by next month, the lawsuit will be rescinded.

C. NOAA/NMFS, Jon Bell

Jon Bell updated the Board on the following items:

- Angela Ruple received the 2016 Atlantic Fisheries Technology Conference Earl P. McFee award.
- The Atlanta and Gulf region will be combined into one region.
- Angela Ruple will be the supervisory lead analyst (Calvin Walker's former position).
- A new chemist has been hired and the process to hire a lead biologist is ongoing.
- New equipment is being purchased.
- The NOAA Lab is now certified in ISO laboratory program.

D. EPA, Bill Kramer

Bill Kramer updated the Board on the following items since his March 2016 report (available upon request):

1. Clean Water Act Recommended Water Quality Criteria for Recreational Waters (Swimming)
2. EPA Development of Ambient Water Quality Criteria for Viruses - Bacteriophage
 - In March 2016, EPA held the Coliphage Experts Workshop on science questions related to the development of Coliphage-based RWQC. The fact sheet is available on our EPA microbial pathogen website: <https://www.epa.gov/wqc/development-recreational-water-quality-criteria-coliphage-documents> EPA anticipates the peer-reviewed Meeting Proceedings Report will be available early 2017.
 - September 2015: WEFTEC: Presented conclusions of the literature review and next steps in the RWQC development process.
 - October 2015: Stakeholder Webinar: Described the published literature review and solicited input on specific science questions for discussion at and Coliphage Experts Workshop.
 - April 2016: 2016 Recreational Waters Conference: Presented highlights from the Coliphage Experts Workshop
 - May 2016: 2016 UNC Water Microbiology Conference and NACWA Webinar: Presented highlights from the Coliphage Experts Workshop.
 - August 2016: APHL/WEF Webcast: Presented highlights from the Coliphage Experts Workshop.
 - September 2016: WEFTEC Workshop: Bacteriophage analyses in wastewater, ambient water, and for biosolids quality compliance measurements: Attended workshop and presented highlights from the Coliphage Experts Workshop.
3. EPA Development of Recreational Ambient Water Quality Criteria (AWQC) for Cyanotoxins
 - EPA's internal workgroup provided comments on a near-final draft of the document in September.
 - OST is currently compiling comments and revising the document per that review.
 - The next step is for OST to share the comments and revised draft with the workgroup prior to the EPA releasing the draft criteria document for public comment.
4. Ocean Acidification (OA)
5. Beach Marine Sanitary Survey Tool Demonstration
6. Harmful Algal Blooms (HABS)

7. Microplastics in Shellfish [Margaret Murphy] Trash Free Waters Program - EPA OW/OWOW/MCPB
 - Microplastics may also be vectors for invasive species and pathogens; a recent study has shown that microplastics can transport potentially pathogenic *Vibrio* spp. Dangerous Hitchhikers? Evidence for potentially pathogenic *Vibrio* spp. On Microplastic particles. Marine Environmental Research, 2016; 120: 1 DOI: 10.1016/j.marenvres.2016.07.004
 - Research into microplastics occurrence and impacts is increasing, but there are still key uncertainties about their sources, distribution, environmental fate and potential ecological and human health impacts.
 - Microbeads, spherical microplastics ranging in size from 0.004 to 1.24 mm, were recently banned in the US by the Microbead-Free Waters Act (2015), which takes effect on July 1, 2017. Microbeads are only one type of microplastic, and microbeads are also used for other applications apart from cosmetics.
8. Fish and Shellfish Program Newsletter
 - Recently re-activated, the Newsletter is currently focusing on toxics in finfish and crustaceans, the newsletter can be found at this link:
<https://www.epa.gov/fish-tech/fish-and-shellfish-program-newsletter>.
If you wish to be on the email list to receive the newsletter, please contact Sharon Frey at frey.sharon@epa.gov.

V. Program Chairman's Report

Bill Eisele presented information to Board members and recommended that the Spring Board meeting and the 2017 Biennial Meeting be held at the Sheraton Hotel and Convention Center in Myrtle Beach, South Carolina. The Board will be advised when the final dates for each meeting are determined. A motion was made and seconded to approve the Program Chairman's recommendation. The motion carried with a voice vote by the Board.

VI. Committee Reports

A. Executive Committee

1. Travel Policy

Ken Moore informed the Board that the Executive Committee has not completed development of a draft travel policy. He explained the requirements of the Small Conference Grant. Procedure XVIII. of the ISSC Constitution, Bylaws, and Procedures identified to provide travel assistance to industry Board members. He pointed out that there is no industry funding. The Executive Committee will be suggesting criteria for travel assistance and also suggesting the formation of a travel committee comprised of anonymous regulatory and industry members. Ken will update the Board at the 2017 Spring meeting on the progress of the travel policy. No action by the Board was required at this time.

2. Outline for Status of States Reporting

Ken Moore presented background information. The FDA annually provided a Status of States report to the ISSC Executive Board. This report is currently an oral report that outlines the scope of FDA's previous year state evaluation activities. Historically, FDA has not provided the names of states in which FDA has identified program deficiencies. In recent ISSC Executive Board discussion, Board Members have expressed concern that the industry should be made aware of significant deficiencies that may ultimately affect the industry if not corrected. The purpose of this outline is to provide guidance to FDA for

Status of States reporting and the circumstances that would result in FDA identification of individual state deficiencies. Also, Ken explained the report outline as follows:

- Fiscal Year
- Program elements evaluated
- Number of States for each element
- Number of States found in each compliance category
- Top five deficiencies identified
- Trends by deficiency
- States with Action Plans will be reported by name to the ISSC Executive Board. The ISSC Executive Board will determine on a case by case basis the appropriateness of Executive Board communications with entities within the named state.
- States that did not successfully implement action plans will be reported by name to the ISSC Executive Board. The ISSC Executive Board will determine on a case by case basis the appropriateness of Executive Board communications with entities within the named state.
- Foreign Programs Evaluation.

Following a discussion, a motion was made to implement the Status of States outline described above and that FDA identify the name of States in their report. The motion was seconded and carried with a voice vote by the Board. Joe Jewell, Alternate Representative for Regulatory Region 5, abstained from the vote.

3. 2017 FDA Cooperative Agreement

Ken Moore advised that the ISSC Executive Office had received the Notice of Award for the 2017 Cooperative Agreement with FDA.

4. 2017 Biennial Meeting FDA Small Conference Grant

Ken Moore informed the Board that the deadline to apply for the Small Conference Grant is April 12, 2017. This grant allows the ISSC to assist State shellfish regulatory personnel with travel to the 2017 Biennial Meeting.

5. 2017 Membership Fees

Ken Moore recommended that the annual individual membership fee remain at \$60.00 per year. A motion was made and seconded to approve this recommendation. The motion was approved with a voice vote by the Board.

6. 2017 Biennial Meeting Registration Fees

Ken Moore recommended that the Biennial Meeting registration fees remain the same as in 2015. A motion was made and seconded to approve this recommendation. The motion was approved with a voice vote by the Board.

B. Laboratory Committee

Ken Moore suggested writing a letter of appreciation for the Committee members. He gave a brief history of why and how ISSC got involved in approving laboratory methods. He stated that the AOAC costs made it difficult for method developers to seek approval. The purpose in the beginning was to approve methods not to make it profitable for the developer. Ken explained more about the Committee and how the Conference is viewed throughout the laboratory community. He said this procedure may need some changes in the future. No action was required by the Board.

C. Reduced Oxygen Packaging (ROP) Committee (Proposal 15-208)

Ken Moore advised that the Reduced Oxygen Packaging Committee made the following recommendations for Board approval:

1. The ISSC Executive Board identify funding for studies to determine the following:
 - a. Are the present shucking and packing practices providing controls that can explain why there are no reported cases of illness associated with C. Botulinum?

- b. Determine the effect that normal product deterioration has on PH. Determine if PH reaches a level that prohibits C. Botulinum growth.
 - c. Determine if a reduced shelf life offers a potential C. Botulinum control.
 - d. Conduct a study of competitive bacteria and its effect on C. Botulinum growth.
Approved to prioritize Items a. through d.; present recommendations to FDA and seek advice on costs to conduct studies; and report results to Executive Board.
2. The ISSC Executive Board requested that FDA conduct a cost analysis of the impact of Proposal 15-208.
 3. The ISSC Executive Board requested that FDA determine how packaging changes would affect exports.
 4. The ISSC Executive Board requested that FDA consult with other countries to determine what other countries are doing to address C. Botulinum in shucked shellfish.
 5. The ISSC Executive Board requested that FDA provide the rationale for the Agency's determination that C. Botulinum is reasonably likely to cause illness associated with consumption of shucked shellfish.

A motion and a second were made for all five (5) recommendations. The motion passed with a voice vote by the Board.

D. Standards Subcommittee

Ken Moore reminded the Board that about six years ago a proposal was submitted suggesting the Conference needed to develop standards for States to conduct self-assessments. The Conference agreed last year to adopt voluntary standards and ask selected States to pilot these standards and provide feedback. He said he expects that the Subcommittee will have draft standards very soon and will ask States to pilot these standards and hopefully have some results to report at the 2017 Biennial Meeting. No action was required by the Board.

E. V.v. Illness Review Committee

Lori Howell presented the Committee report to Board members. She said the review has been completed for the 2015 cases and ten met the case definition. Ken Moore explained to the Board the difference between FDA's V.v. Illness Report and the Committee's report on the website. Following discussion, a motion was made that:

1. The V.v. Illness Review Committee report presented to the Board will not be published on the ISSC website for 2015 or 2016;
2. The report will be amended to reflect the date of the draft report;
3. All states that have cases will be notified and asked if the state wants to appeal the case;
4. Any cases under appeal may be added as a countable case at a later date; and
5. The appeal will be presented to the Board.

The motion was seconded and carried with a voice vote by the Board. Ken will draft appeal procedure for current cases and future cases and send to the Board for approval.

VII. Old Business

A. US/EU Equivalency Agreement

Melissa Abbott reported that they are completing the review of the administration process to enter into an equivalency agreement with the EU. FDA has been finalized procedures for adding more states to the agreement. Publication in the federal register has been delayed due to administrative review. Margaret Barrette asked that Ken Moore coordinate review by the ISSC Foreign Relations Committee when available.

- B. **Vibrio Research Projects**
Ken Moore advised the Board that two Vibrio Research contracts have been awarded (Massachusetts and Washington). These states were chosen because of significant Vibrio problems. The final reports will be reviewed by the Vibrio Research Committee and furnished to the Board upon completion.
- C. **Proposal 15-105 Opening Growing Areas Closed Due to Biotoxins**
Following a discussion, Ken Moore suggested that the Conference fund a workshop for all States that have had a Biotoxin closure within the last five (5) years. He said we should gather recommendations from affected States and send the recommendations to the Biotoxin Committee to develop a proposal for submission at the 2017 Biennial Meeting. Keith Skiles asked that all States be invited and Lori Howell suggested that industry also be invited. Ken commented that from a financial prospect the travel funding is limited. A motion was made and seconded to fund and organize this meeting and to invite the twelve (12) States with Biotoxin problems and members of the Biotoxin Committee. The motion carried with a voice vote by the Board.
- D. **Procedures for Canadian Notification to FDA/ISSC**
Ken Moore told Board members that The procedures will be implemented for recalls involving raw Canadian molluscan shellfish that has been distributed in Canada and also exported to the United States or shellfish exported to the United States that was not distributed in Canada. Ken told Board members that to be consistent with existing NSSP requirements, the procedures will be implemented for recalls or illness outbreaks involving raw United States molluscan shellfish that has been distributed in the United States and also exported to Canada or only exported to Canada. No action was required by the Board.
- E. **State Production Data**
Following discussion, Ken Moore suggested, because conversions are not the same, that a small group be appointed to develop guidance (when to report, how to report, conversion factors, etc. He said the recommendations could be submitted to the Board at the 2017 Spring meeting. A motion was made and seconded with an added suggestion to encourage industry participation and encourage monthly reporting. The motion carried with a voice vote by the Board.
- F. **Model Ordinance Illness Reporting Requirements**
Ken Moore advised the Board that there is currently no illness reporting requirements in the Model Ordinance. He said this item will be on the 2017 Spring Board meeting agenda. No action is required by the Board at this time.
- G. **Model Ordinance Chapter II. @.02 Notification Requirement**
Following discussion, a motion was made to appoint a committee to write guidance that can be used in complying with Chapter II. @.02 Notification Requirement. The motion was seconded and carried with a voice vote by the Board.
- H. **Proposal 13-200 (Use of Vibrio Calculators)**
Ken Moore asked that States begin using the Vibrio calculators. He said we need to address and clarify how the calculators should be used. The calculators are available on the ISSC website. No action was required by the Board.

- I. Vibrio Models & Forecasting
Ken Moore advised the Board that both the USFDA and NOAA had indicated their willingness to provide technical support. A VMC Subcommittee will be approved upon receipt of the names of the individuals. No action was required by the Board.
- J. FDA Compliance Program Review
This item was addressed in Melissa Abbott's introductory comments.
- K. ISSC Website Update
Ken Moore informed the Board the ISSC website is being completely redesigned.
- L. NoroCORE Project Update
Ken Moore updated the Board on the activities of the NoroCORE project as follows:
1. Developed and published a training manual for use with Articulate Storyline software. This manual provides program support and assistance to states as necessary, for them to design and update the ISSC Harvester and Dealer Training Program templates with their state-specific information.
 2. Finalizing the existing ISSC educational DVD that focuses on overboard waste dumping and pump stations, by adding virus-related content for outreach to molluscan shellfish stakeholder groups.
 3. In the process of completing the development and conducting a survey to "harvesting states" to determine how best to disseminate educational information to recreational boaters about microbial contamination of molluscan shellfish growing and harvest waters. The data will be compiled when the survey is completed.
 4. Identified the well-attended boating shows in targeted shellfish producing States to share education materials with boaters regarding the risk of Norovirus illness associated with overboard discharge.
- M. 2015 NSSP Guide Revision
Melissa Abbott reported that errors were found following the initial update so FDA is in the process of performing a more intensive review and hopes that the new version will be posted soon to the FDA website.

VIII. New Business

- A. WebEx Conferencing
Ken Moore advised the Board that the ISSC is now using the WebEx Conferencing system and it seems to be working well.
- B. CDC Executive Board Role
Ken Moore recommended that a proposal be submitted at the 2017 Biennial Meeting to add a non-voting Executive Board seat for the CDC liaison. A motion was made and seconded to approve the addition of a non-voting seat on the Executive Board for a CDC liaison. The motion was approved with a voice vote by the Board.
- C. FDA Status of States Report
Melissa Abbott presented the following information for the FDA Fiscal Year 2015 Status of the States Report to the Board.
1. General Information

- a. The fiscal year 2015 Molluscan Shellfish Evaluation Compliance Program covered the period October 1, 2014 through September 30, 2015.
 - b. Evaluations of all NSSP elements (Growing Area, Control of Harvest, Plant and Shipping, Vibrio and Laboratory) were conducted. The number of states evaluated under each element varied based on the defined level of risk for each program element.
2. Evaluations Conducted Include:
- a. Control of Harvest – 21 States and 1414 Patrol Areas Evaluated
 - b. Plant and Shipping – 18 States and 192 Certified Dealers Evaluated

Melissa stated there were no ongoing action plans.

Raymond Burditt presented the following additional information for the FDA Fiscal Year 2015 Status of the States Report to the Board.

1. Control of Harvest Element:
 - a. 21 states evaluated
 - b. 1414 Patrol Areas in those 21 States; 231 patrol areas evaluated (16%) *Patrol Areas may not be defined the same as a classified Growing Area*
 - c. 16 states were in Conformance
 - i. 4 states were in Nonconformance (CT, MD, NC, TX)
 - ii. 1 state was in Major Nonconformance (RI)
 - d. Four of the states on Formal Action Plans (CT, RI, MD, TX)
 - i. CT: 1 Action Plan - No Direct Oversight of Harvester Relay Activities – Repeat from 2014
 - ii. RI: 2 Action Plans 1.) Not maintaining Monthly patrol records, and 2.) No Harvester training
 - iii. MD: 1 Action Plan - No Harvester Education – Repeat from 2014
 - iv. TX: 1 Action Plan – Penalties are not sufficient enough to deter illegal harvesting – Repeat from years past
2. Plant and Shipping Element
 - a. 18 states evaluated
 - b. 192 certified dealers were included as part of this evaluation
 - i. 30 SP
 - ii. 3 RP
 - iii. 101 SS
 - iv. 51 RS
 - v. 2 PHP
 - vi. 1 DP
 - vii. 3 WS
 - c. 7 SSO's were standardized
 - d. 13 SSO's had maintenance
 - e. 6 states were in Conformance (IL, PA, OK, AK, HI, OR)
*This means that the state programs complied with all of I.1, I.2, I.3, I.4, I.5, I.6 and 0% of firms failed the I.7 In-field Plant Criteria.
 - f. 4 states were in Conformance w/ Deficiencies (CT, NY, AL, FL)
*This means the state programs complied with all of I.1, I.2, I.3, I.4, I.5, I.6 and 25% or less of firms failed the I.7 In-field Plant Criteria.
 - g. 5 states were in Non-conformance (NH, MD, VA, MI, LA)
 - h. 3 states were in Major Non-conformance (MA, RI, IN)
 - i. 6 States on Formal Action Plans
 - i. 1 Action Plan: For not having the Administrative Laws and Procedures in place to properly administer the program (MA)

- ii. 5 Action Plans: 1.) For not having the Administrative Laws and Procedures in place to properly administer the program, 2.) No dealer Training in place, 3.) No proper Compliance Schedules set for violations, 4.) Not following up on compliance schedules that are set, 5.) In-field Performance (67% of dealers failed) (RI)
- iii. 2 Action Plans: 1.) No Deficiency Follow-up, 2.) In-field performance (50% of dealers failed) (NH)
- iv. 3 Action Plans: 1.) No Dealer Education Program in place, 2.) Did not meet inspection frequency, 3.) In-field Performance (15% of firms failed) (MD)
- v. 1 Action Plan: Not setting compliance schedules (VA)
- vi. 1 Action Plan: No dealer education program in place (LA)

Raymond said trends found were the lack of harvester and dealer training or education.

Lizzie Evans reported on the Laboratory and Vibrio portion of the FDA Fiscal Year 2015 Status of the States Report to the Board highlighting the following:

Laboratory:

- In 2015 9 labs were evaluation
- 7 were FDA labs
- 2 were State labs
- 2 were labs in other countries
- LEO in standardization process
- Standardization process evaluated and going under changes
- Thermometer Emergent cited at most all labs
- Types of thermometers

Vibrio Plans

- 22 plans evaluated
- 16 in compliance; 1 out of compliance
- Action plans: RI NY MA OR WA
- Units not uniform
- 302 site visits for vibrio program evaluation
- Gulf states are in full compliance
- Lag in reporting cases significantly improved this year
- Gulf 138 visits by regional shellfish specialists
- Northeast several states HACCP Plans
- 3 out of compliance on action plans
- 30 FDA visits
- Mid Atlantic 109 visits by FDA

D. LEO Training Requirements

Ken suggested that a committee be appointed to develop guidance for LEO training included in Model Ordinance Chapter III. The recommendations will be presented to the Board at a future meeting. The Board agreed with the suggestion.

E. 2017 FDA Grant Application RFA-FD-023

Ken Moore advised the Board that the Cooperative Agreement had been awarded to AFDO and he had been appointed as a member of the Joint Advisory Group (JAG) for the shellfish program. He said he has had discussions with Laurie Farmer and recommends that a Training Committee be appointed to begin looking at present and future training needs. A motion was made and seconded to approve this recommendation. The motion was approved with a voice vote by the Board. Ken Moore feels that with all the changes going on that ISSC needs an ORA

representative to attend at least the next few Board meetings. He said all kinds of cooperative agreements are being made in ORA that involve the molluscan shellfish program.

F. Expenditure of Cooperative Agreement Funds

Ken Moore reported to the Board on the following expenditures of Cooperative Agreement Funds noting that this grant award was increased by an additional \$175,000.

1. \$30,000 for the Reduced Oxygen Packaging (ROP) Workshop;
2. \$100,000 for the Vibrio Research Projects;
3. Amount to be determined for a Biotoxin Workshop;
4. Funding for a possible follow-up ROP meeting; and
5. Funding for possible ROP studies.

Ken said he can research the cost of studies outlined by the ROP Committee and survey Board members to prioritize and summarize.

G. International Food Protection Training Institute (IFPTI)

Ken Moore explained the IFPTI training grid that had previously been furnished to Board members in their materials. No action was required by the Board.

H. FSMA Final Rule for Preventive Controls for Human Food

Melissa Abbott explained to the Board how this rule could affect shellfish and said that the FDA can conduct a webinar for the Board if they so desire. Jenny Scott would conduct the webinar. A Q&A is being cleared and then can be shared with the Board.

I. FDA Rule for Sanitary Transportation of Human and Animal Food.

Melissa Abbott advised the Board that the FDA is in the process of writing the final regulation. She said that ISSC had provided comments and there was language that provided exemption for shellfish.

J. HACCP Training Models

Ken Moore advised the Board that ISSC had been asked to work with the HACCP Alliance to develop models. He said there is still editing to be done but the models can probably be made available in a week to ten (10) days if anyone would like to review the models.

K. Massachusetts Norovirus Outbreak

Ken Moore explained that there was recently a Norovirus outbreak in the State of Massachusetts that involved a recall. The State of Massachusetts chose to return product involved in the recall to the growing area. FDA was comfortable with the actions of Massachusetts. Ken indicated he had received questions from other States. Ken said one of the concerns he heard was they thought that the FDA had a policy against reconditioning a product involved in a recall. Mike Hickey presented background information on the area where the product was harvested. Paul DiStefano thanked Mike for the additional information. Paul said the concern was that FDA was notified after the fact and they should have been part of the discussion prior to the product being returned to the growing area for depuration. He said they are now open to accepting a conditioning/reconditioning mechanism. Paul said putting the product back into the food chain is not acceptable reconditioning. Paul said FDA did not feel a 21 day closure was adequate; that an extended period is needed. He said FDA and Massachusetts are going to have another conference call to discuss this matter. Ken said there is no action needed by the Board at this time. He said a proposal will most likely be submitted at the 2017 Biennial Meeting to address this issue.



IX. Other

Patti Fowler informed the Board that she had recently retired from the State of North Carolina. She said she was submitting her resignation as Chair of the ISSC Executive Board and thanked the Board for giving her the opportunity. She feels the Chair should be someone actively employed by a State program. Her advice is to always listen to both sides and be willing to compromise. Patti said she would like to recognize the staff of the Executive Office for their efforts and work. Following her comments, Patti passed the gavel to Vice Chairman Johnathan Gerhardt of New Mexico. Johnathan said this was an honor to serve the Conference and thanked Patti for serving the Conference for so many years.

X. Adjourn

Johnathan Gerhardt entertained a motion to adjourn the meeting which was seconded and approved with a voice vote by the Board and the meeting was adjourned at 11:58 AM.