| Key Word/General Topic | Proposal Number | Proposal Subject  | Proposal Submitter  |
|------------------------|-----------------|---|---|
| Task Force I           |                 |   |   |
| Method                 | 13-111          | DSP PPIA Kit for Determination of Okadaic Acid Toxins<br>Group (OA, DTX1, DTX2) in Molluscan Shellfish                                    | Abraxis, LLC (Dave Deardorff)   |
| Method                 | 13-114          | Receptor Binding Assay (RBA) for Paralytic Shellfish<br>Poisoning (PSP) Toxicity Determination  | Resource Access International (Darcie Couture)  |
| Method                 | 15-109          | PSP HPLC-PCOX Species Expansion   | Maine Department of Marine Resources & Alaska State<br>Environmental Health Laboratory    |
| Method                 | 15-112          | Direct Plating Method for trh   | ISSC Executive Board (Developer Jessica Jones)  |
| Method                 | 15-114          | MSC Enumeration in Wastewater by Direct Double-Agar<br>Overlay  | ISSC Executive Board (Developer Kevin Calci)  |
| Method                 | 17-103          | LC MS MS for Monitoring DSP Toxins  | US Food & Drug Administration   |
| Method                 | 17-106          | RBA PSP Geoduck   | PAC RIM (Michael Jamros)  |
| Method                 | 17-108          | Detection of ASP biotoxins in <i>Mytilus edulis</i> (Blue Mussel) shellfish by ELISA for Domoic Acid                                      | Beacon Analytical Systems, Inc.   |
| Lab Checklist          | 17-110          | Vibrio Probe Checklist  | US Food & Drug Administration   |
| Lab Evaluation         | 19-101          | Conditionally Conforming Laboratory Status  | Massachusetts Division of Marine Fisheries (Michael<br>Hickey, Jeff Kennedy, Diane Regan) |
| Method                 | 19-126          | MPN-Real-Time PCR for Enumeration of Vibrio vulnificus in Oysters   | US Food & Drug Administration (FDA)   |
| Method                 | 19-127          | Modification of the MARBIONC Brevetoxin ELISA<br>Standard Operating Procedures  | Florida Fish and Wildlife Conservation Commission (Leanne J. Flewelling)                  |
| Method                 | 19-128          | Laboratory Method for <i>Vibrio parahaemolyticus</i> and <i>Vibrio vulnificus</i> Enumeration and Detection Through MPN and Real-Time PCR | Washington State Dept of Health (Gina Olson)  |
| Lab Checklist          | 19-129          | Micropipettor Verification  | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)        |
| Lab Checklist          | 19-130          | Microbiology Laboratory Evaluation Checklist- Standards<br>Thermometer  | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)        |
| Lab Checklist          | 19-131          | NSSP Microbiology Laboratory Evaluation Checklist –<br>Reagent Water Quality  | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)        |
| Lab Checklist          | 19-132          | NSSP Microbiology Laboratory Evaluation Checklist –<br>Working Thermometers   | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)        |
| Lab Checklist          | 19-133          | Microbiology & PCR Laboratory Evaluation Checklists -<br>Working Thermometers   | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)        |

| Lab Checklist           | 19-134 | Membrane Filtration Technique for Seawater using mEndo Agar LES Checklist   | Massachusetts Division of Marine Fisheries (J. Michael<br>Hickey, Jeff Kennedy, Diane Regan) |
|-------------------------|--------|---|--|
| Lab Checklist           | 19-135 | Microbiology Laboratory Evaluation Checklist -<br>Sterilization   | Northeast Laboratory Evaluation Officers and Managers<br>(NELEOM) (Leonora Porter)           |
| Lab Checklist           | 19-136 | NSSP DSP Laboratory Evaluation Checklist  | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-137 | Checklist for the Bacteriological Analysis of UV Treated<br>Process Water Samples by Membrane Filtration (MF)<br>using mEndo Agar LES                       | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-138 | NSSP Microbiology Laboratory Evaluation Checklist   | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-139 | NSSP Microbiology Laboratory Evaluation Checklist   | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-140 | NSSP Microbiology Laboratory Evaluation Checklist   | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-141 | NSSP Receptor Binding Assay for Paralytic Shellfish<br>Poisoning (PSP) Laboratory Evaluation Checklist  | US Food & Drug Administration (FDA)  |
| Lab Checklist           | 19-142 | Add the use of a mechanical shaker to the water<br>microbiology methods checklist in the sample preparation<br>requirements section and include a reference | WA DOH Public Health Laboratories (Shelley<br>Lankford)                                      |
| Lab Checklist           | 19-143 | MARBIONC Brevetoxin (Neurotoxic Shellfish Poisoning;<br>NSP) ELISA Method Laboratory Evaluation Checklist   | Florida Fish and Wildlife Conservation Commission<br>(Leanne Flewelling)                     |
| Lab Checklist           | 19-146 | Micropipettor Verification  | Northeast Laboratory Evaluation Officers and Managers (NELEOM) (Leonora Porter)              |
| Method                  | 19-150 | Neogen's 'Reveal 2.0 for PSP' for detection of PSP  | Neogen Corporation (Brooke Roman)  |
| Lab Evaluation          | 19-101 | Conditionally Conforming Laboratory Status  | Massachusetts Division of Marine Fisheries (Michael<br>Hickey, Jeff Kennedy, Diane Regan)    |
| Lab Evaluation          | 19-148 | Correct language of MO to reflect current checklists  | ISSC Executive Office  |
| Lab Requirement         | 19-105 | Laboratory approval for sample analysis with no Model<br>Ordinance defined method or action level   | Washington State Department of Health (Scott Berbells)                                       |
| Aquaculture             | 13-107 | Sources of Seed for Aquaculture   | East Coast Shellfish Growers' Association (Bob<br>Rheault)                                   |
| Aquaculture             | 19-108 | Aquaculture Seed Shellstock   | ECSGA (Robert Rheault)   |
| Biotoxin Classification | 13-116 | Shellfish Quarantine Guidance Document  | Florida Deparment of Agriculture and Consumer Affairs (Kim Norgren)                          |
| Biotoxin                | 19-149 | Biotoxin Guidance   | ISSC Executive Office  |
| Biotoxin                | 19-121 | Karenia brevis  | ISSC Executive Office  |
| Biotoxin                | 19-125 | Karenia brevis Guidance   | ISSC Executive Office  |

| Biotoxin           | 19-123 | Marine Biotoxin Control - Public Health Reasons  | State of Alaska Department of Environmental<br>Conservation (Kim Stryker) |
|--------------------|--------|--|---|
| Biotoxin           | 19-124 | Marine Biotoxin Control - Guidance Document  | State of Alaska Department of Environmental<br>Conservation (Kim Stryker) |
| Biotoxin           | 19-151 | Update the Protocol for the Landing of Shellfish from Federal Waters   | Catalina Sea Ranch, LLC (CSR)   |
| Other              | 17-115 | Reconditioning of Recalled Shellfish Implicated in a Norovirus Outbreak  | Massachusetts Division of Marine Fisheries, PCSGA,<br>NWIFC Treaty Tribes |
| Other              | 17-121 | Disposal of Human Sewage and Bodily Fluids   | US Food & Drug Administration   |
| Biotoxin           | 19-153 | Alternative Pre-harvest Screening  | ISSC Executive Office   |
| Federal Waters     | 17-116 | Aquaculture in Federal Waters  | US Food & Drug Administration   |
| Federal Waters     | 19-109 | Offshore State Water classification requirements   | Florida Department of Agriculture and Consumer<br>Services (Jill Fleiger) |
| Federal Waters     | 19-120 | Classification of Federal Waters   | Surfside Foods (Tom Dameron)  |
| Growing Area Class | 11-103 | Alternative Male-Specific Coliphage Meat Standard for<br>Restricted Classification of Growing Areas Impacted by<br>wastewater treatment plant outfall.                           | Spinney Creek Shellfish, Inc. (Tom Howell)                                |
| Growing Area Class | 19-144 | Guidance for Assessing the Viral Impact from Waste<br>Water Treatment Plant Outfall on Adjacent Growing<br>Areas using the Male-specific Coliphage Method on<br>Effluent Samples | Spinney Creek Shellfish, Inc. (Tom Howell)                                |
| Growing Area Class | 17-100 | Marina Definition  | Massachusetts Division of Marine Fisheries (Mike<br>Hickey)               |
| Growing Area Class | 19-106 | Delete Notification Requirement to Pollution Control<br>Agencies   | ISSC Executive Office   |
| Growing Area Class | 19-107 | Determining shorline survey area   | US Food & Drug Administration (FDA)                                       |
| Growing Area Class | 19-110 | Point source approved standard station locations   | US Food & Drug Administration (FDA)                                       |
| Growing Area Class | 19-111 | Allowing the use of the SRS method in areas impacted by point sources  | Washington State Department of Health (Scott Berbells)                    |
| Growing Area Class | 19-112 | Nonpoint source approved standard station locations  | US Food & Drug Administration (FDA)                                       |
| Growing Area Class | 19-113 | Authorizing unclassified areas and multiple classifications for single area  |   |
| Growing Area Class | 19-115 | Emergency Conditions/closed status to reflect Chapter II use of harvest area   | Maryland Department of Environment (Kathy Brohawn)                        |
| Growing Area Class | 19-114 | Emergency Conditions re-opening studies  | US Food & Drug Administration (FDA)                                       |
| Growing Area Class | 19-100 | Determining Emergency Conditions   | US Food & Drug Administration (FDA)                                       |

| Growing Area Class | 19-117 | Shellfish cleansing studies  | Massachusetts Division of Marine Fisheries (J. Michael Hickey)  |
|--------------------|--------|--|---|
| Growing Area Class | 19-145 | Guidance on cleansing studies  | US Food & Drug Administration (FDA)   |
| Growing Area Class | 19-147 | Relay Contaminant Reduction Studies  | US Food & Drug Administration (FDA)   |
| Growing Area Class | 19-116 | Adding a time frame to the limited or temporary period an area can be remain under a closed status prior to being reclassified           | Massachusetts Division of Marine Fisheries (J. Michael<br>Hickey)   |
| Growing Area Class | 19-118 | Conditional areas not based on predicting microbiological indicator levels   | US Food & Drug Administration (FDA)   |
| Growing Area Class | 19-119 | Reduced marine water sampling in conditionally approved areas impacted by point sources  | Washington State Department of Health (Scott Berbells)  |
| Patrol             | 19-122 | Use of "growing area" rather than "harvest area" in Patrol requirements language   | US Food & Drug Administration (FDA)   |
| Task Force II      |        |  |   |
| Tagging            | 17-217 | Removal of Harvester Tags being Shipped by<br>Shellfish Dealers  | Sue Ritchie - New York  |
| Tagging            | 19-222 | Shellstock Identification  | New York State Department of Environmental<br>Conservation, Connecticut Department of<br>Agriculture (Susan Ritchie, Alissa Dragan) |
| Time/Temperature   | 17-225 | Clarification of Surf Clams and Ocean Quahogs<br>Exemption from Time/Temperature Requirements when<br>"intended for thermal processing". | Atlantic Cape Fisheries, Inc. (Chris Shriver,<br>Daniel Cohen)  |
| Time/Temperature   | 17-207 | <i>V.v</i> .Control Plan   | Louisiana Oyster Task Force   |
| Time/Temperature   | 17-209 | Shellstock Time to Temperature Controls  | Louisiana Oyster Task Force   |
| Time/Temperature   | 19-217 | Time to Temperature Controls Clarification   | ISSC Executive Office   |
| Vibrio             | 13-200 | Reducing the Risk of Vibrio Illnesses  | Dauphin Island Vibrio Participants  |
| Vibrio             | 15-226 | <i>Vibrio parahaemolyticus (V.p.)</i> Illness Response<br>Guidance Document  | ISSC Executive Office   |
| Vibrio             | 19-211 | Frequency of Vibrio vulnificus Control Plan evaluation.  | US Food & Drug Administration (FDA)   |
| Vibrio             | 19-241 | Vibrio vulnificus risk evaluation  | Centers for Disease Control and Prevention (CDC)  |
| Vibrio             | 19-240 | Alternative for allowing harvest for raw consumption from a growing area closed due to <i>V.p.</i>                                       | Taylor Shellfish Farms (Bill Dewey)   |
| Vibrio             | 19-242 | V.v. Illness Reporting   | Bivalve Packing Company (Steve Fleetwood)   |
| Vibrio             | 19-243 | V.p. Illness Reporting   | Bivalve Packing Company (Steve Fleetwood)   |

| resticted use language    | 19-212          | Restricted use language Vibrio vulnificus Control Plan              | US Food & Drug Administration (FDA)   |
|---------------------------|-----------------|---|---|
| resticted use language    | 19-213          | Restricted use language <i>Vibrio parahaemolyticus</i> Control Plan | US Food & Drug Administration (FDA)   |
| resticted use language    | 19-224          | Restricted use tag language General Requirements for Dealers.       | US Food & Drug Administration (FDA)   |
| Certification             | 19-201          | Definition of Certification Number                                  | ISSC Executive Office   |
| Certification             | 19-204          | ICSSL Certification Type  | ISSC Executive Office   |
| Certification             | 19-225          | Add Depuration Processor Certification                              | ISSC Executive Office   |
| Illness Response          | 19-208          | Illness Outbreak Response   | ISSC Illness Outbreak Guidance Committee  |
| Illness Response          | 19-209          | Illness Outbreak Response   | ISSC Illness Outbreak Guidance Committee  |
| Illness Response          | 19-210          | Illness Investigation Response for Multi-Source Cases               | ISSC Illness Outbreak Guidance Committee  |
| Federal Waters            | 19-203          | Foreign Country and Federal Waters Authority                        | ISSC Executive Office   |
| Biotoxin                  | 19-233 (19-152) | Update the Protocol for Marine Biotoxin Control                     | Catalina Sea Ranch, LLC (CSR)   |
| Federal Waters            | 19-214          | Permitting of Federal Waters Harvesting                             | ISSC Executive Office   |
| Federal Waters            | 19-228          | Harvest of Restricted Shellstock In Federal Waters                  | ISSC Executive Office   |
| Federal Waters            | 19-202          | Definition of Restricted Shellstock                                 | ISSC Executive Office   |
| Federal Waters            | 19-223          | Restricted Shellstock   | ISSC Executive Office   |
| Federal Waters            | 19-229          | Restricted Shellstock From Federal Waters                           | ISSC Executive Office   |
| Shipping & Transportation | 19-220          | Shipping Temperatures   | New York State Department of Environmental<br>Conservation, Connecticut Department of<br>Agriculture (Susan Ritchie, David Carey, Kristin<br>DeRosia-Banick, Alissa Dragan) |
| Shipping & Transportation | 19-221          | Transportation Records  | New York State Department of Environmental<br>Conservation, Connecticut Department of<br>Agriculture (Susan Ritchie, David Carey, Kristin<br>DeRosia-Banick, Alissa Dragan) |
| Shipping & Transportation | 19-231          | Addition of shipping CCP  | Utah Department of Agriculture and Food,<br>Colorado Department of Public Health & Envm<br>(Blake Millet, Jon Strauss)  |
| Shipping & Transportation | 19-237          | Dealer Receiving Critical Control Points                            | ISSC Executive Office   |
| Other                     | 17-201          | Notice of Recalls and Closures on ISSC Website                      | ISSC Executive Office   |
| Other                     | 17-220          | Hand Sanitizer  | US Food & Drug Administration   |
| Other                     | 19-200          | Impact of Water Quality in Wet Storage                              | Northwest Indian Fisheries Commission, Port<br>Gamble Tribe (David Fyfe, Tamara Gage  |

| Other               | 19-205 | Dealer Inspection Requirements for States                                       | ISSC Executive Office   |
|---------------------|--------|---|---|
| Other               | 19-215 | Ingredients Used in Shellstock during Wet Storage                               | US Food & Drug Administration (FDA)   |
| Other               | 19-216 | Storage of Toxic Compounds on Harvester Vessels                                 | US Food & Drug Administration (FDA)   |
| Other               | 19-218 | Ice used on Harvester Vessels   | US Food & Drug Administration (FDA)   |
| Other               | 19-226 | Deletion of requirement for a suitable holder for toilet paper roll             | Colorado Dept. of Public Health and Environment<br>(Jon Strauss)                    |
| Other               | 19-227 | Proper Use of Devices to Prevent Backflow and Back<br>Siphonage                 | US Food & Drug Administration (FDA)   |
| Other               | 19-230 | Shellstock Shipping facility requirements.                                      | US Food & Drug Administration (FDA)   |
| Other               | 19-232 | Public Health Explanation of Depuration   | ISSC Executive Office   |
| Other               | 19-235 | Shellstock Receiving and Shipping   | Surfside Foods (Tom Dameron)  |
| Other               | 19-238 | Definition of Processed Shellfish   | ISSC Executive Office   |
| Other               | 19-239 | Updating epidemiological investigation reference                                | US Food & Drug Administration (FDA)   |
| Aquaculture         | 19-236 | Aquaculture Operational Plan for Birds and/or Mammals                           | ISSC Executive Office   |
| Task Force III      |        | •   |   |
| Program Standards   | 11-310 | Internal Authority Self-Assessment Using a National<br>Program Standards Manual | Virginia Department of Health Division of<br>Shellfish Sanitation (Julie Henderson) |
| Evaluation Criteria | 13-301 | Growing Area Classification Criteria  | ISSC Executive Office   |
| Evaluation Criteria | 17-204 | Control of Harvest In-field Compliance Criteria                                 | US Food & Drug Administration   |
| Evaluation Criteria | 19-310 | Plant Element Evaluation Criteria   | Virginia Department of Health, Division of<br>Shellfish Safety (Danielle Schools)   |
| Evaluation Criteria | 19-311 | NSSP Plant and Shipping Evaluation Criteria                                     | TX Dept of Health (Kirk Wiles)  |
|                     |        |   |   |

| Evaluation Criteria                      | 19-312 | Plant and Shipping Element Evaluation Criteria                                    | US Food & Drug Administration  |
|--|--------|---|--|
| Evaluation Criteria                      | 17-305 | Responsibilities of the FDA for Annual or Bi-Annual Evaluations                   | Maryland Department of Environment (Kathy<br>Brohawn, Kathryn Busch, Robin Henderson,<br>Debbie Rouse) |
| Evaluation/Standardization<br>Procedures | 19-305 | Evaluation/Standardization Procedures of Shellfish<br>Sanitation Program Elements | Connecticut Department of Agriculture (Kristin Derosia-Banick, David Carey, Sue Ritchie)               |
| Training                                 | 17-302 | NSSP Training Curriculum  | ISSC Executive Office  |
| Training                                 | 19-303 | Definitions and Training Requirements   | ISSC Training Committee  |
| Training                                 | 19-304 | Training Guidance   | ISSC Training Committee  |
| Method Approval                          | 19-301 | Updating and Clarifying Laboratory Checklist Submission<br>Requirements           | ISSC Laboratory Committee  |

| Method Approval | 19-302 | Modifying Method Approval Requirements for Matrix Extension        | ISSC Laboratory Committee |
|-----------------|--------|--|---------------------------|
| Other           | 19-300 | Executive Committee Membership                                     | ISSC Executive Office     |
| Other           | 19-307 | Add Audit, Research Management and Training to Standing Committees | ISSC Executive Office     |
| Other           | 19-308 | Standardization Definitions  | ISSC Executive Office     |