

Proposed Specific Research Need/ Problem to be Addressed: *Vibrio*, aerobic plate count, and PH analysis of severely temperature abused oysters from all regions of the country, including post harvest processed oysters from all regions of the country, because the ISSC has no control of time/temperature abused raw or post harvest processed shellstock at the retail level.

How will addressing this research support/improve the mission/role of the ISSC/NSSP/Industry? This research would support the illness reduction goals and requirements set forth in the *Vibrio vulnificus Management Plan* because of the number of unknown harvest areas of shellstock implicated in *V.v.* illnesses and because *Vibrio*, aerobic plate counts, and PH in severely temperature abused PHT and unprocessed raw oysters from all regions are unknown. This research would also address the current ISSC and FDA raw consumption policy statements that do not address consumer safety of post harvest processed oysters in the Model Ordinance. This research would also give guidance to State public health regulators and shellfish control agencies addressed in Resolution 97-01 that would help the SSCA approval of PHT processes which are able to consistently and reliably reduce *Vibrio vulnificus* to non-detectable levels in raw molluscan shellfish. All of the above research requests would enable the voting delegates of the ISSC to make better decisions relating to the *Vibrio vulnificus Management Plan*.

Support need with literature citations as appropriate. There is no research relating to the research requested above that's why there is a need.

Relative Priority Rank in Terms of Resolving Research Need: Immediate Valuable
 Required Other
 Important

Estimated Cost: Unknown

Proposed Sources of Funding/Support: FDA or GMP or GSAFF or GOIP or ISSC

Time Frame Anticipated: March 2006 ISSC Board meeting

Action by 2005 Task Force II Recommended referral of Research Needs Proposal 05-RN-201 to the Executive Board.

Action by ISSC Executive Board August 2005 Referred Research Needs Proposal 05-RN-201 to the *Vibrio* Management Committee for referral to the *Vibrio vulnificus* Subcommittee assisted by the Research Guidance Committee.

Action by USFDA Concurred with Conference action.

Action by 2006 Vibrio Management Committee Recommended no action on Research Needs Proposal 05-RN-201 and directed the Executive Director to obtain a copy of a presentation on the same or similar subject and make this available to the submitter of the proposal. The Committee further directed that should the information not address the concerns of the submitter that the proposal will be reconsidered by the *Vv* Subcommittee at the 2007 Spring meeting.

Action by Executive Board October 2006 Recommended adoption of the *Vibrio* Management Committee recommendation on Research Needs Proposal 05-RN-201.

Action by 2007 Vibrio Management Committee Recommended adoption of Research Needs Proposal 05-RN-201.

Action by 2007 Research Guidance Committee	Recommended that Research Needs Proposal 05-RN-201 be placed into consideration for funding when available and further recommended that this research need be given a high priority due to the issues with imports and human health impacts.
Action by 2007 Task Force II	Recommended adoption of Research Guidance Committee recommendation on Research Needs Proposal 05-RN-201.
Action by 2007 General Assembly	Adopted recommendation of 2007 Task Force II.
Action by USFDA	December 20, 2007 Concurred with Conference action.