Ronald A. Benner, Jr., Ph.D.
(University of Florida, 2001) Science Advisor, FDA. Our research is focused on the dynamics of seafood decomposition and the microbiological, chemical, and sensory changes that occur during the decomposition process. We are developing methods to detect and define decomposition, and to investigate the microbial ecology of various decomposition processes. Biomarkers of seafood decomposition are being assessed as tools to measure seafood decomposition and to assist the FDA in establishing appropriate guidance for the seafood industry.

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Kevin R. Calci, M.S.
(University of Rhode Island, 1996) Environmental Health Officer, U.S. Public Health Service, GCSL. My research has been focused on the mitigation of pollution impacts on shellfish growing waters from human enteric pathogens. Research areas include wastewater microbiology, shellfish bioaccumulation and post-harvest treatment using high hydrostatic pressure. Currently we are using novel viral indicators and molecular detection techniques in concert with state-of-the-art hydrography to model the viral pollution impacts of municipal wastewater treatment plants.

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