

COMMITTEE ON FOOD MICROBIOLOGY

Objectives:

The Committee on Food Microbiology is committed to taking a proactive role in providing sound science to improve understanding and control of microbial food safety hazards to enable scientifically-informed decision making. This is achieved through sponsoring break-through research and education in collaboration with academia, government, and industry.

Committee Activities:

Outbreaks of *Salmonella* over the past few years, initiated the Food Microbiology committee to issue a request for proposals to control *Salmonella* in low-moisture foods. To complement this request, the committee published a white paper on “*Critical Research Needs in Food Safety Microbiology.*” In 2010, three research projects were initiated on this topic and in April 2011, the Food Microbiology committee held a one-day workshop on “The Approaches to Setting Intervention Targets with Limited Data for Low-moisture Food Commodities.” Other opportunities for presenting of this committee’s work continued in 2011 through a strong partnership with the International Association for Food Protection providing the opportunity for holding three sessions at the IAFP Annual Meeting. Looking to 2012, the committee is requesting pre-proposals for research funding to continue taking a proactive role in providing scientific findings to improve understanding and control of microbial food safety hazards which will enable scientifically-informed decision making. The three areas of research for proposals are Prevalence, Dry Sanitation—Technology and Processes to Control Salmonella in Low-Moisture Environments, and Identification and use of appropriate surrogates across food products and for a variety of processes and commodities.

Committee Members:

Abbott Nutrition
Campbell Soup Company
Cargill, Incorporated
The Coca-Cola Company
ConAgra Foods, Inc.
General Mills
Kellogg Company
Kraft Foods Inc.
Mars, Incorporated
Nestlé USA
PepsiCo Inc.
Procter & Gamble Company
Sara Lee Corporation

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United States Centers for Disease Control and Prevention (Liaison)
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