



42nd Annual Educational Conference Agenda
July 27-29, 2004
Casablanca Resort
950 West Mesquite Boulevard
Mesquite, Nevada

**Applied Food Microbiology, Food Safety,
and Food as a Bioterrorism Weapon**

Tuesday, July 27, 2004

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| 8:00 a.m. — 8:30 a.m. | Registration |
| 8:30 a.m. — 8:35 a.m. | Welcome and introduction of Frank Bryan Ph.D., M.P.H. |
| 8:35 a.m. — 10:00 a.m. | Factors that contribute to foodborne disease outbreaks |
| 10:00 a.m. — 10:15 a.m. | Break |
| 10:15 a.m. — 11:00 a.m. | Sources and modes of contamination |
| 11:00 a.m. — 12:00 p.m. | Microbial growth, its delay and inhibition of foodborne pathogenic bacteria |
| 12:00 p.m. — 1:15 p.m. | Lunch (Chicken Marsala meal included) |
| 1:15 p.m. — 2:45 p.m. | Survival and destruction of foodborne pathogens |
| 2:45 p.m. — 3:00 p.m. | Break |
| 3:00 p.m. — 5:00 p.m. | Foodborne pathogens of contemporary interest |

Wednesday, July 28, 2004

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| 8:00 a.m. — 10:00 a.m. | Relationship of food microbiology to food code and inspection |
| 10:00 a.m. — 10:15 a.m. | Break |
| 10:15 a.m. — 12:00 p.m. | Hazard analysis techniques |
| 12:00 p.m. — 1:15 p.m. | Lunch (Buffet meal included) |

Wednesday, July 28, 2004 (cont.)

- 1:15 p.m. — 3:00 p.m. Hazards (contamination, survival and growth), critical operations (cooking, hot holding, cooling & cold storage, reheating, handling food and cleaning & disinfection of equipment), monitoring and corrective actions of foodservice operations — practical situations and approaches
- 3:00 p.m. — 3:15 p.m. Break
- 3:15 p.m. — 5:00 p.m. HACCP development, monitoring, verification, and validation

Thursday July 29, 2004

- 7:15 a.m. — 8:00 a.m. Breakfast buffet (included)
- 8:00 a.m. — 10:00 a.m. Methods of ruling out bioterrorism in a normal foodborne illness outbreak investigation
- 10:00 a.m. — 10:15 a.m. Break
- 10:15 a.m. — 12:00 p.m. Key elements of investigations of foodborne illness outbreaks caused by bioterrorism
- 12:00 p.m. — 1:00 p.m. Lunch on your own
- 1:00 p.m. — 2:00 p.m. NEHA Annual Business Meeting
- 2:00 p.m. — 3:00 p.m. Nevada Board of Registered Environmental Health Specialists Meeting

Other activities:

Tuesday July 27, 2004

- 6:30 p.m. — 11:00 p.m. President's Hospitality Suite (All attendees welcome)

Wednesday July 28, 2004

- 7:30 p.m. — 11:00 p.m. Tropical Island Buffet Dinner Party by the Pool (\$40.00)

Thursday July 29, 2004

- 8:00 a.m. — 12:00 p.m. Nevada Board of Registered Environmental Health Specialists Examination