Research Grant Symposium

8:30 – 8:45 ……..……Opening
Dr. David Lineback
Director, JIFSAN

8:45 – 9:15……Dr. Wenxia Song
Campylobacter jejuni-host Interaction on the Intestinal Mucosal Surface

9:15 – 9:45…… …Dr. Linda Aldoory
The Impact of Risk Messages About Bioterrorism on the U.S. Food Supply on Audience Attitudes and Behaviors

9:45 – 10:15…….Dr. Andrew Kane
Facilitating Needed Drug Approvals for Aquaculture: In Vitro Metabolic Profiles to Characterize and Predict Drug Residues in Finfish

10:15 – 10:30 BREAK

10:30 – 11:00……..…Dr. Daniel E. Falvey
An Integrated Approach for Identifying Phototoxic Cosmetic Ingredients

11:00 – 11:30…… … Dr. Jianghong Meng
Molecular Mechanisms of Fluoroquinolone and Erythromycin Resistance in Campylobacter jejuni/coli

11:30 – 12:00……Dr. Monica Giusti
Evaluation of the Potential Toxicity of Soybean Isoflavones in Development and Aging

12:00 – 1:00 LUNCH

1:00 – 1:30……Dr. Norman Hansen
Study of Nisin and Sublancin in a Strategy for Protection of the United States Food Supply from Pathogenic Bacterial Spores Introduced through Bioterrorism

1:30 – 2:00……..Dr. Y. Martin Lo
Moving Whole-Cell Biosensing from a Qualitative to Quantitative Tool: Development of a Dynamic Cell Immobilization Mechanism

2:00 – 2:30…….Angela Duffer-Vargas
For Dr. Yang Tao

Safety Inspection of Fresh-Cut Fruits and Vegetables Using Spectral Sensing and Machine Vision Techniques

2:30 – 3:00……Dr. Christopher Walsh

Influence of Pre-Harvest Antibiotic Pesticide Treatment on the Microflora of Apple and Pear Blossoms, Leaves, Fruit, and Cider and It's Implications for Food Safety

3:00 – 3:15 BREAK

3:15 – 3:45……Dr. Katherine A. McComas

Investigating the Perceived Credibility of FDA's Advisory Committee Meetings as Techniques for Communicating About Food, Drug, Biologics, and Medical Device Issues

3:45 – 4:15……Dr. Kisun Yoon

Modeling the Antimicrobial Effect of Lactate on the Growth and Survival of Listeria Monocytogenes on Ready to Eat Seafood

4:15……..Closing
Dr. David R. Lineback