

## Center for Specialty Programs IFSH / IIT

*Assuring confidence in food testing  
laboratories through proficiency testing  
and method validation IFSH / IIT*



### About The Center -

The Center for Specialty Programs provides laboratories and businesses with innovative proficiency testing (PT) and method validation programs. The Center has expertise in the preparation and distribution of naturally incurred and artificially contaminated samples in a variety of food matrices for chemical as well as microbiological analysis. Given our linkages with the FDA, our program is uniquely positioned to prepare against public health threats, and also to satisfy specific provisions of the Food Safety Modernization Act.



### What You Get -

- Proven record as a provider of proficiency testing schemes to FDA, USDA, CDC, CVM, DHS, State Health and Agriculture, and food industry laboratories.
- Unique capabilities to work with a wide range of food matrices and analytes in preparing homogeneous, stable, life-like test samples.
- Scientific expertise to design, conduct, analyze, and report Inter/Multi-Laboratories studies.

### Our Distinctions -

- Decades of experience managing Proficiency Testing Programs.
- Provider for the FERN, LRN and Vet-LRN food microbiology and chemistry proficiency testing samples.
- Provider of proficiency testing samples for FDA regulatory programs, USDA cooperative agreement laboratories, CDC and DHS programs.
- Lyophilized Food PT/Test Sample capability.
- Expanded list of matrices/analytes for Inter/Multi-Laboratory studies.

## Center for Specialty Programs IFSH / IIT

*Assuring confidence in food testing  
laboratories through proficiency testing  
and method validation IFSH / IIT*

### How We Deliver -

#### Synergistic Science

- Industry driven consortiums that address market needs.
- Internationally recognized scientists in proficiency methods.
- Collaborative linkages with the FDA.

#### State Of The Art Facilities

- BSL-2 laboratory and BSL-2 shipping room, as well as fully equipped microbiology and chemistry laboratories.
- Walk-in Class II Bio-safety cabinet to house large equipment.
- Pilot plant scale preparation/mixing equipment to prepare a variety of samples, including freeze-drying facilities.
- Dangerous Goods shipping infrastructure with the ability to ship to large number of laboratories (typical range is 70 to 100 labs) domestic as well as international.

### Contact Us -

#### Proficiency Testing

**Ramesh Yettella, Ph.D**

Manager, Proficiency Testing  
Institute of Food Safety and Health  
708.563.7539  
ryettell@iit.edu

**Jason Wan, PhD**

Associate Director  
Institute of Food Safety and Health  
708.563.8287  
jwan1@iit.edu

#### Business Development

**Armand Paradis, MS**

Director, Business Development, IFSH  
708.563.8175 (office)  
708.821.8615 (mobile)  
aparadi2@iit.edu

#### Web Addresses

**IFSH Homepage**

<http://www.iit.edu/ifsh/>

**Center for Specialty Programs**

[http://www.iit.edu/ifsh/research\\_centers/css](http://www.iit.edu/ifsh/research_centers/css)