

National Center for Food Safety and Technology (NCFST)

Breakthrough Science Through Innovative Technology



About NCFST -

The National Center for Food Safety and Technology (NCFST) is a unique cooperative research venture among the FDA, IIT, and its food industry members. The science conducted at the Center constitutes the basis for regulatory policy and establishes parameters that address the effectiveness of processing and packaging technologies. Recognized as a FDA Center of Excellence, the NCFST conducts research projects across five science platforms that include the following: food processing and packaging, microbiology, food chemistry, nutrition, and proficiency testing.



What you get -

- Access to the only center where industry can work collaboratively with the FDA on food safety, technology, and nutrition projects.
- Early exposure to cutting-edge research at pre-publication stage.
- R&D project briefings with frequent opportunities for face-to-face meetings with FDA scientists and subject experts.
- Gateway to state-of-the-art research facilities, pilot plants, and labs.
- Early advice and analysis on breaking food safety issues worldwide.
- Expertise in packaging, migration, and seal integrity.
- Clearly established criteria for evaluating new processes.
- A comprehensive understanding of how regulatory policy is established.
- FSMA compliance insights.



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How we deliver -

Synergistic Science

- Collaborative linkages with the FDA, and its Centers of Excellence.
- Multi-disciplinary approach to food processes and validation.
- Internationally recognized scientists.
- Reduced front-end costs through leveraged grant awards.

State Of The Art Facilities

- High bay pilot plant suitable for novel food technologies.
- GMP food processing pilot plant, and kitchen suite.
- BSL-2 and BSL-3 laboratories with a bio-containment pilot plant.
- Proficiency testing facilities.
- Thermal processing laboratory.

Contact us

Executive Leadership

Robert Brackett, PhD

IIT Vice President, and IFSH Director 708.563.1577 rbrackett@iit.edu

Richard McDonald, PhD

Director, FDA Division of Food Processing Science & Technology 708.728.4154 richard.mcdonald@fda.hhs.gov

Jason Wan, PhD

IFSH Associate Director 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

Website Address

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

