What we do -

The Center for Processing Innovation provides the food industry and government agencies with applied research capabilities for process validation of thermal and emerging technologies that lead to new and value-added products. Our Center capitalizes on state of the art research methods developed collaboratively with FDA scientists co-located at IFSH’s National Center for Food Safety and Technology.

What you get -

• Over 25 years of leadership in process validation and verification.

• Broad portfolio of technologies including high pressure, high power ultrasound, UV and pulsed light, thermal, and more.

• Validation of cleaning and food sanitation processes.

• Ability to scale-up from bench-top to pilot plant.

• Expertise in packaging, migration, and seal integrity.

• Education training services for process control and validation.

• One-stop-shop for companies of all sizes seeking FSMA compliance assistance.

• Nationally recognized food safety task forces, and food safety alliances.
How we deliver -

Synergistic Science

- Collaborative linkages with the FDA.
- Multi-disciplinary approach to food processes and validation.
- World-class research teams that deliver path-to-market answers.
- Industry driven consortiums that address emerging market needs.

State Of The Art Facilities

- High bay pilot plant designed for novel food technologies.
- GMP food processing pilot plant, and kitchen suite.
- BSL-3 laboratory with a fully operational bio-containment pilot plant.
- BSL-2 laboratory that specializes in food microbiology.
- Thermal processing laboratory.

Contact us

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