

July 2007 For Immediate Release

PTI Principals will present at New Products & Technologies IFT Conference

Tuckahoe, **NY (July 6, 2007)** – Mike Kneller and Garry MacNeill have been invited to present at the 2007 IFT Scientific Program Annual Meeting for New Products & Technologies/Innovations in Processing Sessions at McCormick Place in Chicago, IL, July 28 – August 1, 2007.

The Institute of Food Technologies (IFT) is the leading provider of food science research, bringing together multidisciplinary perspectives from all corners of the food science and technology world. The Scientific Program of the Annual Meeting is the global forum for food scientists, food technologists, and food industry professionals. IFT is the only venue where emerging, global food science – and the research behind that science – are shared.

Garry MacNeill, product manager for PTI, will speak about **In-Container Food Sterilization Technology** on July 31st in Session #NPT-181-01 at 10:35 am. MacNeill commented, "The Shaka[™] process is a major and timely breakthrough in food technology. For the first time, in-container sterilization can be completed in minutes to allow the production of fresher, better tasting long shelf life ambient foods. Strong growth in premium categories indicates that consumers seek enhanced food quality that is more nutritious, natural tasting, with better color and texture. MacNeill adds, "The Shaka[™] process sterilizes food up to twenty times faster than conventional static retorting, with significant improvement in food quality."

Mike Kneller, R & D manager for PTI, will discuss **Pouch Seal Inspection – Airborne ultrasound technology for better process and quality control** on July 31st in Session #NPT-181-04 at 11:20 am. Kneller noted, "Studies indicate that many of the traditional inspection methods used for seal inspection are unreliable because they fail to recognize invisible defects and falsely reject properly sealed pouches that exhibit cosmetic irregularities. Airborne ultrasound technology has been established as one of the most effective methods for non-destructive testing of flexible packaging seals, giving this technology great promise for current and future applications in the food industry."

Tony Stauffer, president of PTI, commented "The IFT in a sense is the future of food. Annual meeting attendees rely on this scientific program as the foundation for making informed decisions about the development and marketing of foods and to keep current on the sales, safety, quality, packaging and nutrient value of foods. We're honored to have Mike and Garry participate in this event on important issues relating to food science and technology."



About Mike Kneller

Mike Kneller received his Masters Degree in Electrical Engineering from Moscow Power Engineering University, followed by a PhD in Engineering from Moscow Civil Engineering University. He joined PTI in April of 1995 as research and applications engineer. He developed many innovative package inspection technologies and systems based on machine vision, pressure, vacuum and load differential leak testing. He has researched and developed the non-destructive Airborne Ultrasonic Inspection Technology.

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About Garry MacNeill

Garry MacNeill has worked in the packaging, processing, design and inspection industry for over 35 years. His expertise and focus have primarily been in high performance food packaging & processing machinery and nondestructive inspection technologies for food and pharmaceutical packaging. He received his Engineering Degree from Drexel University. His career includes positions as a plant engineer in the pharmaceutical and food processing industry, a design engineer for packaging equipment, and for the last 17 years as product manager for PTI.

About PTI

PTI Packaging Systems provides end-to-end packaging solutions for pouch, sachet, stick pack, cup and tray filling & sealing applications. PTI Inspection Systems is a leading manufacturer of nondestructive inspection technologies for the pharmaceutical, medical device, food and container industries.

For registration information, Contact the IFT at 800.IFT.FOOD (438.3663) or click here: http://www.am-fe.ift.org/cms/

Please contact Sanjeet Saxena for further information.