



*Pittsburgh, Pa.*

## AICHE-Pittsburgh November Dinner Meeting

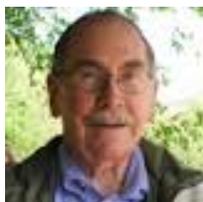
November 19, 2014

Airport Marriott, 777 Aten Rd, Coraopolis, PA 15108



Please join us for a very special presentation by J. Peter Clark who will be flying in from Chicago to educate us on a topic of broad general interest: “Complying with Regulations for Food Safety.” Every food consumer will enjoy learning the ins and outs of where our sustenance originates and how it is kept safe. Food processing plants are governed by regulations promulgated and enforced by several federal agencies, including the Food and Drug Administration (FDA), U. S. Department of Agriculture (USDA) Food Safety and Inspection Service (FSIS), the Environmental Protection Administration (EPA), Occupational Safety and Health Administration (OSHA), and, often, state public health agencies. The recently passed Food Safety Modernization Act (FSMA) granted additional authority to FDA, among other measures, to compel recalls, to regulate foreign food suppliers to the US market, and to require Hazard Analysis Critical Control Points (HACCP) plans or their equivalent in all US food plants.

Engineers have important roles in helping food plants comply with a daunting array of regulations. The underlying principle in almost all food safety regulations is prevention rather than reaction after an event. This requires fundamental understanding of food preservation processes and of the capabilities and limitations of each specific plant. Engineers may be a firm's process authority, responsible for accurately filing processes with FDA when necessary. They may also design, operate, maintain and monitor such processes.



**J. Peter Clark** -- Peter Clark is a consulting process engineer in Oak Park, IL and Contributing Editor of Food Technology magazine, with a monthly column on processing since 2002. Previously, he was Vice President, Technology with Fluor Daniel (a major engineering firm); Senior Vice President, Process Technology of A. Epstein and Sons International (a large architecture and engineering firm with a food practice) and President of Epstein Process Engineering (a subsidiary); Director of Research for ITT Continental Baking Company; Assistant, then Associate Professor of Chemical Engineering at Virginia Tech; and he began his career as a Research Engineer with the U. S. Agricultural Research Service.

He earned his B.S.Ch.E from Notre Dame and his Ph. D. from the University of California – Berkeley. He has published over forty papers and eight books in addition to his columns. He is a registered professional engineer in Illinois and Virginia, is a Fellow of AIChE and of IFT, a Certified Food Scientist, and past chair of IFT Food Engineering Division and the New Products and Technologies Committee and of AIChE Food, Pharmaceutical and Bioengineering Division, from which he received the Division Award in 1998. In 2010, he received the Ernest Thiele Award, sponsored by BP, from the AIChE Chicago Section. In 2011 he received a Life Achievement Award from the International Association for Engineering and Food. He has worked as a volunteer or paid consultant in India, Israel, Egypt, Haiti, Moldova, Malawi, Kenya, Uzbekistan, Albania, Mexico, Canada, France, Germany, and England.

The meeting agenda is as follows:

- 5:30 – 6:30 PM Reception and cash bar
- 6:30 – 7:30 PM Dinner
- 7:30 – 9:00 PM Presentation and Q&A

Airport Marriott menu:

- Mixed garden salad
- Chicken Toscana (lemon, white wine, spinach, fontina cheese)
- Fresh tomato garnish
- Roasted redskin potatoes
- Green beans and baby carrots
- Coffee, decaf, hot tea, and iced tea

Dinner registration costs are as follows:

- \$40 for AIChE-Pittsburgh local section members
- \$50 for those who are not members of AIChE-Pittsburgh local section
- \$15 for students

**No shows will be billed**

All registrations will be taken on line. If you have any questions, please contact [Dorothy Buckoski@Golder.com](mailto:Dorothy_Buckoski@Golder.com).  
Registration will close at midnight on Saturday, November 15<sup>th</sup>, 2014.