

**SAAFoST Congress registration is open!**

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## A feast of food science and technology

Cape Town is *the* place to be for the upcoming Congress in September, where SAAFoST will welcome world-class local and international speakers. We are proud to announce two such internationals as plenary speakers:



Dr Michele Perchonok's subject, "*The challenges in developing a food system for a Mars mission*" looks at the challenges NASA faced to solve food safety and nutrition challenges of space flight and the missions to Mars.

*Dr Perchonok has been the Advanced Food System lead at*



Dr Brendan Niemira's topic, "*From testing to tasting: achieving food safety with novel food processing technologies*" considers why modern consumers (who have access to a wider variety of convenient foods), still experience a continued incidence of illness

*NASA/Johnson Space Center in Houston, Texas since September 2000. Her responsibilities include space food product development, menu definition, nutritional requirements implementation, food processing, and food packaging development for long duration exploratory missions.*

from foodborne pathogens. In this presentation, Dr Niemira will describe some of the latest food processing technologies being used to inactivate human pathogens on the foods we eat. The information will provide a context for understanding emerging technologies such as cold plasma, high intensity light, and other novel food processing.

*Dr Niemira is the Research Leader of the Food Safety and Intervention Technologies Research Unit (FSIT) at the U.S. Dept. of Agriculture's Eastern Regional Research Centre. He leads a team of 30+ scientists, engineers, technicians, postdocs and students in developing tools to kill human pathogens on produce, meats, poultry, shellfish and other foods.*



Registration is open for SAAFoST Congress 2017 – please go to <http://www.saafo2017.org.za/registration.asp> to secure your spot.