

## Flavor Foundations & Frontiers



## **SAVE THE DATE:** March 21, 2027, New Orleans

**Unlock the science behind great flavor**. This short course delivers the essentials of flavor chemistry and perception, tailored for industry professionals in food, beverage, and health product development.

## Some topics to be covered may include:

Flavor Chemistry Fundamentals

Flavor Changes During Processing, Storage, and Packaging

Matrix Challenges: Incorporating Flavors into Food & Beverage Systems

**Isolation and Analytical Techniques** 

Sensory and Psychophysics: Correlating Analysis with Perception

Neurobiology of Flavor Perception & Taste Modulation

Al and Machine Learning in Flavors

Panel Discussion and Reception

Who should attend: This course is designed for industry professionals working in R&D, product development, sensory science, or regulatory roles within the food, beverage, dietary supplement, or consumer health sectors. Ideal participants have a background in chemistry, food science, or a related field at the bachelor's level or higher, and are early- to mid-career scientists seeking practical training in flavor science.

Registration & More Information Coming Soon Includes lunch with instrument vendors and panel reception with instructors