Identification of *Listeria monocytogenes* - *Accelerated*

**Course Description**
This 3-day workshop focuses on hands-on practice of fit-for-purpose methods for the isolation and identification of *Listeria monocytogenes* in food. There will be minimal lectures; most of the time will be spent in the laboratory.

**Learning Objectives**
- Understand sample-processing procedures used in the isolation and confirmation of *Listeria monocytogenes*
- Perform tests and interpret results for presumptive identification and confirmation
- Understand and perform PCR and gel electrophoresis

**Topics Covered**
- Tricks of the trade for the isolation of *Listeria monocytogenes*
- Preparation of performance verification samples (spikes)
- Traditional culture methods
- Rapid methods, including rt-PCR

**Who should attend?**
This is an accelerated course, better suited for experienced analysts or integration into an internship.

**Tuition:** 1,500$  
Register at: [www.ifstl.org/registration](http://www.ifstl.org/registration)

**Internship option?** This course can be combined into an internship.