

# LEAN-ing Into the Future: Hands-On Practice with LEAN Tools for Your Public Health Laboratory

**2016 APHL™**  
**ANNUAL MEETING**  
and tenth government environmental laboratory conference

Preconference Workshop  
APHL Annual Meeting  
June 6, 2016 • 8:00–11:30 am MT  
Albuquerque Convention Center  
Albuquerque, NM



## DESCRIPTION

It can be challenging for today's public health laboratories to maintain quality improvement. During this workshop, participants will see how the flexibility and scalability of LEAN can be used as a platform for continuous improvement for a laboratory. Participants will engage in the use of tools, such as Huddle Meetings, Primary Visual Display Boards, and Value Stream Mapping. Participants will interact with colleagues who have led their laboratories in successfully adopting LEAN methodology. Participants will each receive a flash drive of bonus material to learn more about the benefits and challenges behind this fun and effective continuous improvement approach.

## OBJECTIVES

At the end of the workshop, the participant will be able to:

- Discuss the ways in which Lean is flexible and scalable
- Use Value Stream Mapping to shed light on the best process improvement opportunities in their own laboratory
- Describe key elements behind the successful application of any Lean tool and identify key points at which implementation can derail

## AUDIENCE

The learning event is designed to appeal to laboratory professionals at all levels, including laboratory directors and administrators from state and local public health, environmental and food safety labs.

## REGISTRATION

**Registration fee: \$95 per person**

**Register at [www.aphl.org/AM](http://www.aphl.org/AM)**

**SPEAKERS AND AGENDA ►**

## MODERATOR

**Catherine Johnson, MA, MT(ASCP)** • Manager, Education and Training, National Center for Public Health Laboratory Leadership, APHL

## SPEAKERS

**Denise Lopez, MS, PHM II** • Public Health Lab Manager, ELAP Lab Director, Tulare County, CA Public Health Laboratory

**Jyl Madlem, MS, MT(AMT)** • Laboratory Program Advisor, Indiana State Department of Health, Public Health Protection and Laboratory Services

**Jill J. Power, MS, M(ASCP), CMQ/OE(ASQ)** • Quality Manager, NH Public Health Laboratories, NH Division of Public Health Services

## AGENDA

- 8:00 am **Introductions and Meeting Kick-Off**
- 8:15 **Laying the Foundation — An Overview of Lean**
- 8:30 **Value Stream Mapping Exercise**
- 9:30 **Break**
- 9:45 **Huddle Meeting Exercise, Primary Visual Display Boards**
- 10:15 **5S and Visual Process Controls**
- 10:45 **Spaghetti Diagram and Workspace Planning**
- 11:15 **Q&A**
- 11:30 **Adjourn**

## CONTINUING EDUCATION CREDIT

The Association of Public Health Laboratories (APHL) is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. Participants who successfully complete each program will be awarded 3.0 contact hours. P.A.C.E.® is accepted by all licensure states except Florida. APHL is a Florida approved CE provider; each course has been approved for 3.0 contact hours for Florida Laboratory Licensees.

