

Molecular Testing & Emerging Technology - 2016

A Molecular Workshop for Wisconsin Laboratory Professionals

Workshop Date:
April 28, 2016

Workshop Location:
Wintergreen Resort and Conference Center
100 Gasser Road
Wisconsin Dells, WI 53965

Questions ?
Contact Erin Bowles

Email:
erin.bowles@slh.wisc.edu

Phone:
608-890-1616

P.A.C.E. ® Credits:

P.A.C.E. ® credit will be available for the workshop and a certificate of participation will be granted as continuing education. This program is co-sponsored by ASCLS-WI, an approved provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E. ® Program.

Vendors: Product vendors have not been invited to this workshop; commercial product solicitation or demonstration will not be included.

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Fax Registration Form

Fax to:
WCLN-Workshop
Fax: 608-265-9091
By April 15, 2016

Participant Name

Participant Title

Facility/Agency Name

City

State Zip

Telephone

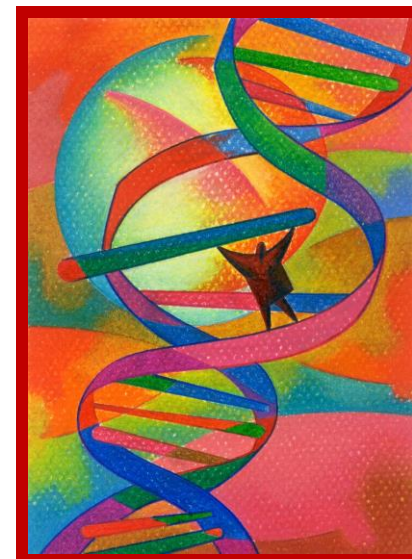
Participant's Email Address



**Wisconsin State
Laboratory of Hygiene**
UNIVERSITY OF WISCONSIN-MADISON

465 Henry Mall
Madison, Wisconsin 53706

Molecular Testing & Emerging Technology - 2016



**A Molecular Workshop
for Wisconsin
Laboratory
Professionals**

April 28, 2016

**Wintergreen Resort and
Conference Center**
Wisconsin Dells, WI



Program: This one day workshop is being coordinated by the Wisconsin State Laboratory of Hygiene for Wisconsin clinical laboratory professionals. The workshop will allow participants to network and learn from colleagues as we discuss both the advantages and challenges associated with molecular and emerging technology testing. Please see the agenda for a listing of the specific topics that will be discussed

Faculty and Moderator:

Erin Bowles, MT(ASCP)

Clinical Laboratory Network Coordinator
Wisconsin State Laboratory of Hygiene

Michael Costello, Ph.D., MT(ASCP)

Technical Director Microbiology
ACL Laboratories

Nathan Ledeboer, Ph.D., D(ABMM)

Medical Director of Clinical Microbiology and
Molecular Diagnostics
Wisconsin Diagnostic Laboratories

Tim Monson, M.S.

Supervisor Communicable Disease Division
Wisconsin State Laboratory of Hygiene

Raymond Podzorski, Ph.D., D(ABMM)

Microbiology Director
St. Mary's Hospital

Tyler Radke, B.S., MLS(ASCP)

Team Facilitator Microbiology
Bellin Health

Erik Reisdorf, M.P.H.

Team Leader Virology
Wisconsin State Laboratory of Hygiene

Frances Spray-Larson, Ph.D., MLT(ASCP)

Lead Microbiologist
Fort Healthcare

Gary Tricker, B.S., MT(ASCP)

Laboratory Manager, Core Lab,
Vernon Memorial Healthcare

David Warshauer, Ph.D., D(ABMM)

Deputy Director, Communicable Disease
Division
Wisconsin State Laboratory of Hygiene

Agenda

7:45 AM - Registration and Refreshments

8:00 AM - Introductions

8:10 AM - Colony Recognition,
Identification of Colors,
Quantification; What Can't
Automation Do? – Nathan
Ledeboer

9:00 AM - The Magic Boxes: And the
Molecular Biology Behind the
Marvels – Raymond Podzorski

10:00 AM - Break

10:15 AM –Something for Every
Laboratory: What Works For
Me - Michael Costello,
Frances Spray-Larson, Gary
Tricker

11:30 AM - Next Generation Sequencing
for Outbreak Detection – Dave
Warshauer

12:00 PM - Lunch

1:00 PM - Molecular Case Study – Tyler
Radke

1:30 PM - Waived Point of Care PCR -
Raymond Podzorski

2:00 PM - Break

2:15 PM - Multiplex GI Syndromic Testing
and C. difficile issues -
Discussion

3:00 PM - Multiplex Syndromic Testing's
Effect on Public Health - Erik
Reisdorf and Tim Monson

3:50 PM - Final Thoughts

4:00 PM - Adjourn

Target Audience: This workshop is intended for laboratory professionals currently performing molecular or emerging technology testing, as well as those who are interested in bringing this type of testing into their laboratories. **We highly encourage laboratory leaders who have the authority to implement new technologies and assays in their laboratory to attend this workshop.**

Special Needs: In compliance with the Americans with Disabilities Act (ADA), individuals requiring special accommodations must notify the program coordinator no later than one month prior to the workshop date.

Fee: This conference is offered at no charge; lunch, morning break and afternoon break will be provided.

Registration: Pre-registration is required. A confirmation of registration will be sent via e-mail prior to the conference date.

Register online or by Fax.

To Register Online:

**Register online at the WSLH
website:**

<http://www.slh.wisc.edu/event/wcln-workshop-molecular-testing-and-emerging-technology-2016/>

To Register by Fax:

**Complete the brochure
registration form & fax to:
WCLN Workshop
Fax: 608-265-9091**

**Registration Deadline
April 15, 2016**

