



# 21st Century Diagnostics and Surveillance of Infection

July 8-10, 2019

## July 8, 2019 (Monday)

4 p.m. Registration opens, Packet pickup (LSC Ballroom C/D)

5 – 6 p.m. Opening Reception with cocktails, appetizers

6 – 7 p.m. Keynote lecture: Mickey Urdea

Session Chair: Chuck Henry

## July 9, 2019 (Tuesday)

7:30 – 8:30 a.m. Registration, Packet pickup, Networking and Coffee

**Session 1 Emerging infectious diseases and how they're transmitted (Session Chair: Ray Goodrich)**

8:30 – 9 a.m. Jeff McCullough

9 – 9:30 a.m. Edward Breitschwerdt

9:30 – 10 a.m. Edward Okoth

10 – 10:30 a.m. Morning coffee break

**Session 2 What do the users need (who are the users) (Session Chair: Dan Regan)**

10:30 – 11 a.m. Rangarajan Sampath

11 – 11:30 a.m. Joseph A. Russell

11:30 – 12 p.m. Gabrielle Persley

12 – 1:30 p.m. Lunch

**Session 3 Identifying biomarkers –omics vs. organism detection (Session Chair: John Belisle)**

1:30 – 2 p.m. Ian Lipkin

2 – 2:30 p.m. Claudia Molins

2:30 – 3 p.m. Karen Dobos & Carolina Mehaffy

3 – 3:30 p.m. Afternoon coffee break

**Session 4 Emerging diagnostics from the laboratory to the POC – Session A (Session Chair: Alan Franklin)**

3:30 – 4 p.m. Aaron Wheeler

4 – 4:30 p.m. Kristy Pabilonia

4:30 – 5 p.m. Brian Geiss

**Poster Session**

5 – 6:30 p.m. Happy hour, networking, posters

**July 10, 2019 (Wednesday)**

*7:30 – 8:30 a.m. Registration, Packet pickup, Networking and Coffee*

**Session 5 Emerging diagnostics from the laboratory to the POC – Session B (Session Chair: David Dandy)**

8:30 – 9 a.m. Jurgon Richt

9 – 9:30 a.m. Nicole Kruh-Garcia

9:30 – 10 a.m. Velmurugan Balaraman

10 – 10:30 a.m. Morning coffee break

**Session 6 Why do diagnostics fail and how to make them better – Session A (Session Chair: Chuck Henry)**

10:30 – 11 a.m. Kevin Nichols

11 – 11:30 a.m. Barry Lutz

11:30 – 12 p.m. Delphi Chatterjee

*12 – 1 p.m. Lunch*

**Session 7 Why do diagnostics fail and how to make them better – Session B (Session Chair: Brian Geiss)**

1:30 – 2 p.m. Jerry Holmberg

2 – 2:30 p.m. Kendra Quicke

2:30 – 3 p.m. Joan Breslin

*2:30 – 3 p.m. Afternoon coffee break*

**Session 8 All that data: What to do with sensitive data (Session Chair: Pankaj Trivedi)**

3:30 – 4 p.m. Larry Hunter

4 – 4:30 p.m. Steve Kemp

4:30 – 5 p.m. Sheryl Magzamen

*5 – 5:15 p.m. Closing thoughts*

*6 – 10 p.m. Conference Dinner at the Rio Grande Fort Collins*