

# BEYOND SEQUENCE 2017 ALIGNMENT SYMPOSIUM

## A G E N D A

SPONSORS:

**ThermoFisher**  
SCIENTIFIC

Buchanan  
Ingersoll &  
Rooney PC

### Monday, October 16

#### Conference Center Lobby

8:30am-9:00am Coffee and Networking

#### Conference Room 118

9:00am-9:30am Opening Remarks, Chris Barrett

9:30am-10:20am THE CHANGING LANDSCAPE OF BIOLOGICAL SEQUENCE ANALYSIS  
Mike Waterman

10:30am-11:20am RECENT ADVANCEMENTS IN MENDELIAN GENOMICS  
Shrikant Mane

11:30am-12:20pm INFORMATION AND SEMANTICS IN DNA  
Christopher Barrett, Christian Reidys

#### Conference Center Lobby

12:30pm-2:00pm Lunch

#### Conference Room 118

2:00pm-2:50pm UNDERSTANDING VULNERABILITY TO PROTEIN OXIDATION IN BACTERIA  
Roger Chang

3:00pm-3:50pm STRUCTURE-FUNCTION RELATIONSHIPS FOR INDIVIDUAL LONG NON-CODING RNAs  
Karissa Sanbonmatsu

### Tuesday, October 17

#### Conference Center Lobby

8:30am-9:00am Coffee and Networking

#### Conference Room 118

9:00am – 12:00pm Panel Discussion

12:00pm Lunch

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