

ADVANCED LATERAL FLOW CONFERENCE 2024

AGENDA

AGENDA FEB. 12

LOCATIONS KEY ● LEGENDS ● THE EDGE ● WOODSTOCK ● COASTERRA

1:00 PM Badge Pickup Open

● 4:00 PM **Pre-Session: Getting the Most from Your First ALFC Experience**
Shubhanga Scott, Account Manager, and Melanie Bader, Research Scientist II and Training Specialist, DCN Dx

● 5:00 PM **Welcome Networking Event in Exhibitor Room**

AGENDA FEB. 13

LOCATIONS KEY ● LEGENDS ● THE EDGE ● WOODSTOCK ● COASTERRA

- 7:30 AM **Breakfast (badge pick-up open outside of Legends)**
- 8:30 AM **Welcome to the ALFC 2024!**
Charlie Mamrak, CEO, DCN Dx; Brendan O'Farrell, Co-Founder and Board Member, DCN Dx
- 9:00 AM **Future-Proofing Lateral Flow: Insights from More Than 500 LFA Development Programs Over 30 Years**
Pat Vaughan, Ph.D., Chief Operating Officer, DCN Dx
- 10:00 AM **Coffee Break in Exhibit Room**
- 10:30 AM **Investment Pathways in Lateral Flow: Shaping the Future of Rapid Diagnostics**
Giles Hamilton, Chairman, Panacea, Transdermal Dx, SciLogica
- 11:30 AM **Lateral Flow Diagnostics: Challenges, Advantages, and Technical Guidelines**
Dan Siman-Tov, Ph.D., MBA, Senior Director of R&D, Diagnostics, Meridian Bioscience
- 12:00 PM **Lunch (boxed lunches for Lunch & Learn session attendees will be provided in Legends)**
- 12:10 PM **Lunch & Learn Session 1: Thermodynamic and Kinetic Considerations for Lateral Flow Immunoassays**
Kristin Cederquist, Ph.D., Senior Scientist, DCN Dx
- 12:30 PM **Lunch & Learn Session 2: Characterization and Selection of Antibodies for Lateral Flow Diagnostics**
Klaus Hochleitner, Ph.D., Global Lead Technical Product Specialist Diagnostics, Cytiva
- 1:00 PM **Innovation Award Introduction**
Pat Vaughan, Ph.D., Chief Operating Officer, DCN Dx;
Mitzi Rettinger, Chief Revenue Officer, DCN Dx
- 1:15 PM **Innovation Award Finalist Presentation #1**
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- 1:30 PM **Innovation Award Finalist Presentation #2**
Fraunhofer Institute for Cell Therapy and Immunology IZI, MicroDiagnostics Unit, for CampyTube
- 1:45 PM **Innovation Award Finalist Presentation #3**
LFAnt, for the Compact
- 2:00 PM **Innovation Award Voting and Coffee Break in Exhibit Room**
- 2:30 PM **The NIH Independent Test Assessment Program (ITAP) - An Interagency Cooperative Effort for Rapid Authorization of Diagnostic Devices.**
Eric Lai, Ph.D., Managing Executive, PharmaDx LLC, Team Lead, NIH COVID-19 Rapid Acceleration of Diagnostics (RADx) Initiative, and Scientific Lead, Independent Technology Assessment Program (ITAP)
- 3:30 PM **Navigating the Regulatory and Commercialization Landscape for Lateral Flow Devices Panel: Strategies for Success**
Moderator: Elizabeth Chabe, CEO, High Touch Group
Panelists: Elliot Cowan, Principal and Founder, Partners in Diagnostics, LLC; Emily Friedland, Vice President of Clinical Research, DCN Dx; JoAnn Gonzales, Senior Director, IVD Regulatory Consulting, Precision for Medicine; Eric Lai, Ph.D., Managing Executive/Team Lead/Scientific Lead, PharmaDx LLC/RADx/ITAP; Giles Hamilton, Chairman, Panacea, Transdermal Dx, SciLogica
- 4:30 PM **Poster Session**
- 6:30 PM **Offsite cocktail party and networking dinner (meet in lobby for busses to venue at 6:15)**

AGENDA FEB. 14

LOCATIONS KEY ● LEGENDS ● THE EDGE ● WOODSTOCK ● COASTERRA

- 7:30 AM **Breakfast (badge pick-up open outside of Legends)**
- 8:30 AM **Welcome to Day 2 of the ALFC 2024**
Charlie Mamrak, CEO, DCN Dx
- 9:00 AM **Home is the Center of Health**
Hamid Ghanadan, Founder and CEO, LINUS
- 10:00 AM **Coffee Break in Exhibit Room**
- 10:30 AM **Full Circle Innovation: A Collaborative Approach to Product Lifecycle Excellence**
Product: Eirini Rapti, CEO & Founder, inne
Engineering: Keith Kopitzke, Principal Engineer, DCN Dx
Manufacturing: Ted Meigs, Kinematic Automation (now part of Ascential Medical and Life Sciences)
- 11:30 AM **Implementing User-Centric Product Design to Improve Reliability and Performance of Blood-Based Rapid Testing**
John Kelly, Founder, Managing Director, and CEO, ATOMO Diagnostics
- 12:00 PM **Lunch (boxed lunches for Lunch & Learn session attendees will be provided in Legends)**
- 12:15 PM **Lunch & Learn: Streamlining the Development Process for Rapid and Reliable Lateral Flow Assays**
Melanie Bader, Research Scientist II and Training Specialist, DCN Dx
- 1:00 PM **Performance of the MycoFLOW™ Urine Assay as an Aid to Diagnose Invasive Aspergillosis**
DeWayne Davenport, CEO, PearlDx
- 1:30 PM **The True Cost of a \$1 Test: To Automate or Not to Automate Production**
Virginia León Navas, LF Product Specialist - Sales & Marketing Department, OPERON, S.A
- 2:00 PM **Artificial Intelligence: Implications for Lateral Flow**
John Scott, Senior Scientist, DCN Dx
- 2:30 PM **Coffee Break in Exhibit Room**
- 3:00 PM **Increasing Value by Exploring New Settings and Use Cases for Lateral Flow Testing**
Sean Redmond, Director of Global Product Management, QuidelOrtho
- 3:30 PM **Digital Integration Panel Discussion: Customized Lateral Flow Readers for Emerging Home-Use and Niche Applications**
Moderator: Mitzi Rettinger, Chief Revenue Officer, DCN Dx
Panelists: John Kelly, MBA, Founder, Managing Director, and CEO, ATOMO Diagnostics; Patrick Vaughan, Ph.D., Chief Operating Officer, DCN Dx; Sebastian Mueller, Global Product Manager, DIALUNOX GmbH; Elizabeth Chabe, MBA, CEO, High Touch Group; Elliot P. Cowan, Ph.D., Principal and Founder, Partners in Diagnostics; JoAnn Gonzales, Senior Director, IVD Regulatory Consulting, Precision for Medicine
- 4:15 PM **Expanding the Scope of Lateral Flow Assays in Point-of-Care Testing Panel Discussion: Advanced Applications and Technical Challenges**
Moderator: Pat Vaughan, Ph.D., Chief Operating Officer, DCN Dx
Panelists: Michael Moehlenbrock, Ph.D., Business Development Director, MilliporeSigma; John Scott, Senior Scientist, DCN Dx; Mehdi Hatamian, Ph.D., CEO and Founder, 2Pi-Sigma Corp.; Debbie Bowers, General Manager, BioDot, an ATS Company; Sean Redmond, Director of Global Product Management, QuidelOrtho
- 5:00 PM **Closing Remarks**
Charlie Mamrak, CEO, DCN Dx
- 6:30 PM **"Glow Forward" Closing Reception and Awards Gala**