GOAL
Genomics Organization for Academic Laboratories

2024 VIRTUAL MEETING
January 30, 2024

12p-4pET | 11a-3pCT | 10a-2pMT | 9a-1pPT

www.goalabs.org

2024 Program Committee:
Matthew Avenarius (Ohio State), Simon Chen (U Penn), Deqin Ma (U Iowa), and Melissa Tjota (U Chicago)

By registering for this virtual meeting, your personalized Zoom meeting link has been emailed to you from the Zoom platform. If you encounter any technical issues connecting, please contact info@goalabs.org. This meeting is being recorded. Please mute yourself when not talking and raise your virtual hand to be called upon by the moderators to ask your question or share insights. We encourage all to turn on video cameras and feel free to use the Zoom chat to enhance the discussions/presentations. Thank you!

TIME (ET)	TOPIC AND SPEAKERS
12:00 PM	**A. WELCOME AND OPENING** 1. **Opening Welcome**, *Melissa Tjota (U Chicago) for the Program Committee* 2. **Co-Founder Updates**, *Jeremy Segal (U Chicago) and Dara Aisner (U Colorado)*
12:20 PM	**B. OVERVIEW OF NEW PROGRAMS** 1. **Education for Fellows and Case Conferences,** *Melissa Tjota (U Chicago)* 2. **Informatics Boot Camp**, *Somak Roy (Cincinnati Children's Hospital)*
12:35 PM	**C. MOLECULAR CLASSIFICATION IN DLBCL/LYMPHOMAS,** *Noah Brown (U Michigan)* *Moderator: Simon Chen (U Penn)*
12:50 PM	**D. LANDSCAPE ANALYSIS ON AUTOMATION,** *Dara Aisner (U Colorado) will lead this discussion on lab automation as a crowd-sourced, interactive landscape polling session in real-time for developing the questions and determining appropriate selection options with ONE response per GOAL site. More details are forthcoming!*
1:20 PM	**E. VENDOR SHOWCASE,** *Matthew Avenarius (Ohio State U) - Discount offers exclusive to GOAL from Supporters of GOAL in breakout rooms!*

Bionano	GenomOncology	Promega	Watchmaker

TIME (ET)	TOPIC AND SPEAKERS
1:45 PM	**F. INTERMISSION**
1:50 PM	**G. UTILIZATION OF GOAL PROBES,** *Moderator: Deqin Ma (U Iowa)* 1. **HRD Implementation**, *Niklas Krumm (U Washington)* 2. **RNA Fusion,** *Matthew Avenarius (Ohio State U)* 3. **CNV Calling,** *Jeffrey Gagan*
2:40 PM	**H. METHYLATION PROFILING IN BRAIN TUMORS,** *Kenneth Aldape, MD (NIH/NCI)* *Moderator: Jeremy Segal, MD, PhD (U Chicago)*
3:30 PM	**I. DISCUSSIONS and NEXT STEPS,** *Moderators: Jeremy Segal and Dara Aisner*
4:00 PM 5:00 PM	**J. ADJOURN** – *Small group networking time and open chat time via breakout rooms on topics or work groups such as: automation, ctDNA project brainstorming, methylation, GOAL probe uses, fellows, communications platform demo/beta-testing, etc.*

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