



SEPTEMBER 11-12, 2019
Kimpton Marlowe Hotel
25 Edwin H. Land Blvd, Cambridge,
MA 02141

AGENDA | AT A GLANCE

WEDNESDAY, SEPTEMBER 11th

A M	8:30 - 9:15	Breakfast and Registration
	9:15 - 9:45	TALKS Welcome Remarks from DNAnexus CEO
	9:45 - 11:10	TALKS Advances in Research & Development
	11:10 - 11:30	Coffee
	11:30 - 12:30	TALKS What's New at DNAnexus
	12:30 - 1:30	Lunch
P M	1:30 - 2:50	TALKS Automation & Scale
	2:50 - 3:15	Coffee
	3:15 - 3:55	TALKS GxP in the Cloud
	3:55 - 5:00	TALKS Collaboration & Networks
	5:30 - 8:00	Networking Reception

THURSDAY, SEPTEMBER 12th

A M	8:30 - 9:00	Breakfast and Registration
	9:00 - 11:30	WORKSHOPS Hands On Workshops

AGENDA | DETAILS

WEDNESDAY, SEPTEMBER 11th

A M	8:30 – 9:15	Breakfast and Registration
	9:15 - 9:45	Richard Daly CEO DNAnexus <i>Welcome Remarks</i>
	9:45 – 11:10	TALKS ADVANCES IN RESEARCH & DEVELOPMENT
	9:45 - 10:00	William Salerno, PhD Director of Genome & Sequencing Informatics Regeneron Genetics Center
	10:00 - 10:15	Jeffrey Tratner Senior Engineering Manager, Bioinformatics Myriad
	10:15 - 10:30	Ashutosh Pandey, PhD Bioinformatics Manager GlaxoSmithKline
	10:30 - 10:45	Microsoft
	10:45 - 11:10	Discussion Panel William Salerno, PhD Jeffrey Tratner Ashutosh Pandey, PhD
	11:10 – 11:30	BREAK Coffee
	11:30 – 12:30	TALKS WHAT'S NEW AT DNANEXUS
P M	11:30 - 12:15	Brett Hannigan, PhD Senior Director, Science Fan Fan, PhD Vice President Product Management DNAnexus
	12:15 - 12:30	Peter Nguyen, PhD Senior ML Engineer, Data Science Lead DNAnexus
	12:30 – 1:30	BREAK Lunch
	1:30 – 2:50	TALKS AUTOMATION & SCALE
	1:30 - 1:45	Dmitry Grudzinskiy Vice President R&D, Software Engineering Natera
	1:45 - 2:00	Michael Neylon Associate Consultant - Data Sciences & Engineering Eli Lilly
	2:00 - 2:15	Lisa McFerrin Bioinformaticist, WWBD Healthcare, Life Sciences, & Genomics Amazon Web Services
	2:15 - 2:30	TBD

P
M

2:30 - 2:50

Discussion Panel
Dmitry Grudzinskiy
Michael Neylon
Lisa McFerrin

2:50 - 3:15

BREAK Coffee

3:15 - 3:55

TALKS GxP in the Cloud

3:15 - 3:30

Loren Buhle, PhD | VP Information Security, Quality & Compliance
[DNAnexus](#)

3:30 - 3:45

TBD

3:45 - 3:55

Q&A

3:55 - 5:00

TALKS Collaboration & Networks

3:55 - 4:10

David Fenstermacher, PhD | VP Precision Medicine & Data Science
[DNAnexus](#)

4:10 - 4:25

Samir Courdy | VP Research Informatics
[City of Hope](#)

4:25 - 4:40

Greg Tranah, PhD | Director of Precision Medicine
[Sutter Health](#)

4:40 - 5:00

Discussion Panel
David Fenstermacher, PhD
Samir Courdy
Greg Tranah, PhD

5:00 - 5:15

Richard Daly | CEO
[DNAnexus](#)
Closing Remarks

5:30 - 8:00

RECEPTION Networking Reception

You are invited to a networking reception at Dante

THURSDAY, SEPTEMBER 12th

A
M

8:30 - 9:00

Breakfast and Registration

9:00 - 11:30

WORKSHOPS Hands-On Workshops

TRACK 1: Using DNAnexus Apollo for Exploring and Analyzing Clinical and Multi-Omics Data: Learn how to explore population-scale sets of clinical, phenotypic, multi-omic and structured data using the DNAnexus Apollo Cohort Browser or through a Spark cluster-enabled JupyterLab environment.

TRACK 2: Developer Best Practices: Tips & Tricks to DNAnexus Development Environment: This workshop highlights best platform practices along with identifying practices to avoid. Learn how to use public Docker containers as part of an app and run CWL and WDL workflows.