

NIST-FDA Genome Editing Workshop
April 23-24, 2018
Tentative Agenda

DAY 1

8:00 – 9:00 am	Check-in
9:00 – 9:10 am	NIST Welcome
9:10 – 9:45 am	Introduction to NIST Biology Programs
9:45 – 10:30 am	FDA Regulatory Perspective (speakers from 3 centers)
10:30 – 10:40 am	NIH Somatic Cell Genome Editing Program
10:40 – 10:50 am	BREAK
10:50 – 11:30 am	Keynote: Fyodor Urnov, Altius Institute

Panel short talks- Assays and Measurements for Product Development and Evaluation

11:30 – 11:40 am	Matt Porteus (Stanford University)
11:40 – 11:50 am	Ed Rebar (Sangamo Therapeutics)
11:50 – 12:00 pm	Tom Barnes (Intellia Therapeutics)
12:00 – 12:10 pm	TBD (Revivicor Inc.)
12:10 – 12:20 pm	TBD (Novartis)
12:20-12:40 pm	Panel Discussion
12:40 – 1:30pm	LUNCH (for purchase at NIST cafeteria)

Charting a Path Forward

1:30 – 1:50 pm	Terminology
1:50 – 2:20 pm	Wet lab (NIST + Short talk from Shengdar Tsai (St. Jude))
2:20 – 2:40 pm	Dry Lab (led by Kendell Clement from Luca Pinello's lab, Harvard MGH)
2:40 – 3:00 pm	COFFEE BREAK
3:00 – 3:30 pm	Discussion

3:30 – 4:10 pm	Breakout Session #1
4:20 – 5:00 pm	Breakout Session #2
5:10pm	Wrap up and end for day
5:15pm	End of Day 1

Day 2

8:30 – 9:00 am	Check-in
9:00 – 9:10 am	Welcome Day 2
9:10 – 9:25 am	Technology talk #1
9:25 – 9:40 am	Technology talk #2
9:40 – 9:55 am	Technology talk #3
9:55 – 10:10 am	Technology talk #4
10:10 – 10:30 am	BREAK
10:30 – 11:00 am	Terminology breakout sessions report with discussion
11:00 – 11:30 am	Wet lab breakout session report with discussion
11:30 am – 12:00 pm	Dry lab breakout session report with discussion
12:00 – 12:30 pm	Summary and next steps
12:30 pm	End workshop

(Closed steering committee for NIST Genome Editing Consortium members 1:30 – 5:00 pm)