

2024 Annual NHGRI Centers of Excellence in Genomic Science (CEGS) Agenda

Monday, October 28 - Wednesday, October 30, 2024

Scripps' Seaside Forum
8610 Kennel Way
La Jolla, California 92037

Monday, October 28 (Day 1)

AM

8-8:45 Registration, coffee/tea station opening prior to session

8:45-9 Welcome and Opening Remarks

9-10 Center for Genome Imaging
Harvard Medical School

10-11 Center for Genome Editing and Recording: Development and Application of Next Generation Genome and Epigenome Editing Methods to Advance the Study and Treatment of Human Disease
Whitehead Institute for Biomedical Research

11-11:20 Break

11:20-11:45 Flash Talks Session #1

Each CEGS Center will nominate two speakers from their center to present flashtalks. Flashtalks will be two minutes each with no transition time.

11:45-12:30 Trainee Career Session

Students will gather at round tables with faculty members for 4, 10-minute rotations. Each table and faculty member will have a default conversation topic such as early career, grant writing, finding post doc positions, etc.

PM

12:30-1:30 Lunch

1:30-2:30 Center for Genomic Information Encoded by RNA Nucleotide Modification
Weill Cornell Med.

2:30-3:30 Poster Session #1
Poster presentations from Flashtalks in the morning

3:30-3:50 Break

3:50-4:50 Center for Dynamic RNA Epitranscriptomes
University of Chicago

5-5:30 Bus to Stone Brewery
2816 Historic Decatur Rd UNIT 116, San Diego, CA

5:30-8:30 Social Event - Stone Brewing

8:30 Bus Departs Stone Brewing to La Jolla Shores Hotel

Tuesday, October 29 (Day 2)

AM

8-9 Center for Synthetic Regulatory Genomics
New York University School of Medicine

9-10 Genetic & Social Determinants of Health: Center for Admixture
Science and Technology
Yale University

10-10:15 Break

10:15-11:15 The Duke FUNCTION Center: Pioneering the Comprehensive
Identification of Combinational Noncoding Causes of Disease
Duke University

11:15-11:35 Flash Talks Session #2

Each CEGS Center will nominate two speakers from their center to present flashtalks. Flashtalks will be two minutes each with no transition time.

11:35-12:30 Blue Sky Session #1

5 minute - moderator introduce session

Breakout groups to discuss each bold prediction (4 predictions/2-3 groups per prediction), put major talking point into google slide deck (40 minutes)

12:30-1:30 Lunch

PM

1:30-2:30 Center for Integrated Cellular Analysis
New York Genome Center

2:30-3:30 Poster Session #2

Poster presentations from flash talks in the morning

3:30-3:40 Break

3:40-4:40 A Phenomics-First Resource for Interpretation of Variants
University of Colorado Denver

Wednesday, October 30 (Day 3)

AM

8 - 9 Center for Live Cell Genomics
UC Santa Cruz

9-10 Center for the Multiplexed Assessment of Phenotype
University of Washington

10-10:15 Break

10:15-11:00 Blue Sky Session #2 – Presentations from discussions in
session #1

11-11:10 Closing Remarks

11:10 Depart