

Bioinformatics & Computational Approaches

	Session Title	Session Time	Location	Session Number
Wednesday, November 1	Featured Plenary Abstract Session I	5:30 - 7:10 PM	Conv Ctr/Ballroom ABC/Level 3	Session 007
	Trainee Reception (open to trainee and early career attendees only) *ticket required* (sold out)	7:30 - 9:30 PM	Marriott Marquis Hotel/Salon 3	

	Session Title	Session Time	Location	Session Number
Thursday, November 2	Multi-ancestry methods: this is the way	8:30 - 10 AM	Conv Ctr/Ballroom C/Level 3	Session 010
	Olink Proteomics: UK Biobank Data Highlights How Broad Scale Proteomics data Can be Analyzed Side by Side With Genomics Data	10:10 - 10:40 AM	Conv Ctr/Exhibit & Poster Hall AB/Theater 1	
	Chromatin connection to health and disease	10:45 AM - 12:15 PM	Conv Ctr/Room 202A/Level 2	Session 018
	Genetic tango: dance between gene-gene and gene-environment interactions	10:45 AM - 12:15 PM	Conv Ctr/Room 146B/Level 1	Session 020
	Human Genome evolving I	10:45 AM - 12:15 PM	Conv Ctr/Room 147A/Level 1	Session 021
	Industry Education Session Presented by PacBio: Breakthrough discoveries in genomics, transcriptomics and epigenomics with HiFi long-read sequencing	12:30 - 1:30 PM	Conv Ctr/Room 150AB/Level 1	
	ARG! Ancestry-led reanalysis of genomes	1:45 - 2:45 PM	Conv Ctr/Room 147A/Level 1	Session 025
	Genetic, Genomic, and Epigenomic Resources and Databases Poster Session I	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 038
	Omics Technologies Poster Session I	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 042
	Statistical Genetics and Genetic Epidemiology Poster Session I	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 045
	Quantum-Si: Unleashing Next-generation Protein Sequencing with Platinum: How it will transform Genomics and Proteomics Research	4:30 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB/Theater 2	
	Featured Plenary Abstract Session II	5:30 - 7:10 PM	Conv Ctr/Ballroom ABC/Level 3	Session 047

	Session Title	Session Time	Location	Session Number
Friday, November 3	Bioinformatics and Computational Methods SIG Meetup	7:45 - 8:30 AM	Conv Ctr/Room 204ABC/Level 2	
	The ENCODE consortium: 2003 – 2023	8:30 - 10 AM	Conv Ctr/Ballroom C/Level 3	Session 053
	The nature of nurture: The importance of modeling indirect genetic effects in large-scale genetic studies	8:30 - 10 AM	Conv Ctr/Room 207A/Level 2	Session 054
	PacBio: Expanding NGS truth sets with long-reads: Comprehensive variant detection in a multi-generational pedigree	10:10 - 10:40 AM	Conv Ctr/Exhibit & Poster Hall AB/Theater 2	
	Mixtape of statistical genetics greatest hits	10:45 AM - 12:15 PM	Conv Ctr/Ballroom A/Level 3	Session 058
	Spatial omics: Resources and applications	10:45 AM - 12:15 PM	Conv Ctr/Ballroom C/Level 3	Session 063
	Biomodal: Discover the combinatorial power of genetics and epigenetics at single-base resolution from limited DNA	1:05 - 1:35 PM	Conv Ctr/Exhibit & Poster Hall AB/Theater 3	
	More data, same problems: Bias in large-scale studies	1:45 - 2:45 PM	Conv Ctr/Ballroom A/Level 3	Session 068
	Sequencing, proceed with caution	1:45 - 2:45 PM	Conv Ctr/Room 202A/Level 2	Session 070
	Advancing Global Data Sharing and Complex Considerations	3:00 - 4:15 PM	Conv Ctr/Room 152AB/Level 1	
	Omics Technologies Poster Session II	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 083
	Statistical Genetics and Genetic Epidemiology Poster Session II	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 086
	Presidential Symposium: Delivering on the Promise and Future of Genetic and Genomic Medicine, Not a Sisyphean Task	5:30 - 7 PM	Conv Ctr/Ballroom ABC/Level 3	Session 088

	Session Title	Session Time	Location	Session Number
Saturday, November 4	AI and machine learning in Alzheimer's disease genetics and genomics	8:30 - 10 AM	Conv Ctr/Room 207A/Level 2	Session 089
	Novel tools and data resources for genetic data analysis	10:30 AM - 12 PM	Conv Ctr/Ballroom B/Level 3	Session 102
	CoLab Session Presented by ASHG Impact Partner Illumina: The importance of diversity and inclusion in the genomics space	12:15 - 12:45 PM	Conv Ctr/Exhibit & Poster Hall AB/Theater 3	
	Integrating functional annotation data in genetic association studies	1 - 2 PM	Conv Ctr/Ballroom C/Level 3	Session 107
	Genetic, Genomic, and Epigenomic Resources and Databases Poster Session III	2:15 - 4:15 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 118
	Omics Technologies Poster Session III	2:15 - 4:15 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 122
	Featured Plenary Abstract Session III	5 - 6:40 PM	Conv Ctr/Ballroom ABC/Level 3	Session 127
	ASHG's 75th Anniversary Gala Celebration *ticket required*	7 - 10 PM	Ronald Reagan Building and International Trade Center Atrium	

	Session Title	Session Time	Location	Session Number
Sunday, November 5	Advances in applied ancestry and admixture	8:30 - 9:30 AM	Conv Ctr/Room 147A/Level 1	Session 128
	AI meets human genetics	10 - 11 AM	Conv Ctr/Room 146B/Level 1	Session 133
	Distinguished Speaker Symposium: The Future of Human Genetics and Genomics	11:30 AM - 1 PM	Conv Ctr/Ballroom B/Level 3	Session 138

	Exhibitor Name	Booth
Exhibits	Biomodal	638
	Basepair	624
	DeepCell	635
	Fabric Genomics	1215
	Gencove	1911
	Lifebit	1024
	MIRCORE	1139
	Olink Proteomics AB	602
	OmniTier	1504
	PetaGene	807
	Quantum-Si	115
	Seer	612
Watershed	1314	