







MONDAY, 8 APRIL

09:00 -13:00

MAIN HALL

Education workshop 1 | Knowledge and skills for multi-disciplinary genomic healthcare

ROOM 2

Education workshop 2 | Variant Interpretation / Variant Curation

Andreas Laner

ROOM 3

Education workshop 3 | All about Tools (OMIM, ClinGen, GA4GH, Biobank tools, Phenopackets)

Ada Hamosh

Erin Riggs

ROOM 4

Education workshop 4 | Pangenomes Workshop

Karen Miga

13:00 **-** 14:00

Break

14:00 -14:10

MAIN HALL

Opening

Ada Hamosh, Juergen Reichardt, Giuseppe Novelli

14:10 -14:45

MAIN HALL

Plenary 1

Mike Snyder, Stanford University, US

15:00 -16:15

MAIN HALL

Symposium 1 | Precision Health

Speaker 1

Marc Sultan, Roche, Switzerland "Applications of Genomics Technologies in Early Drug Development at Roche".

Speaker 3

ROOM 2 Diana Bianchi, NIH, US Liborio Stuppia, University of Chieti-Pescara, Italy Speaker 3 16:15 -Poster session & Exhibition & Coffee Break 17:15 17:30 -**Introduction to HUGO & HUGO Committee Activities** 18:30 & Representatives from other organizations Walter Bodmer: HUGO Past, Present, and Future. HUGO Committees Introduction (discussions to be continued at Welcome Reception).

Symposium 2 | Reproductive Genetics

18:30 -22:30

Welcome Reception











TUESDAY, 9 APRIL

07:30 -08:30

DINING AREA

Meet-the-Professor w/ Breakfast

Career planning

09:00 -10:15

MAIN HALL

Symposium 3 | Gene Therapy

Alessandro Aiuti, San Raffaele Telethon Institute for gene therapy, Italy

Luigi Naldini, Vita-Salute San Raffaele University, Italy

Speaker 3

ROOM 2

Education workshop 4 | Pangenomes Workshop

Roderic Guigo, CRG, Spain

Tim Coorens, Broad Institute, US

Speaker 3

10:15 -10:45

Coffee Break

10:45 -11:20

MAIN HALL

Plenary 2

11:30 -12:45

MAIN HALL

Symposium 5 | Genetics of Complex Diseases

Nicole Soranzo, Human Technopole, Italy

Stephanie Debette, Bordeaux University Hospital, France

Speaker 3

ROOM 2

Symposium 6 | Rare Diseases

Steven Laurie, CRG, Spain

William Gahl, NIH, US

Speaker 3

12:45 - 14:00	Lunch	
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14:00 - 14:30	MAIN HALL	After-lunch corporate symposium 3
	ROOM 2	After-lunch corporate symposium 4
14:45 - 16:00	MAIN HALL	Symposium 7 Computational Biology & Al
10.00		Alistair Forrest, University of Western Australia, Australia
		Speaker 2
		Speaker 3
	ROOM 2	Symposium 8 Genetics of Infectious Diseases
	ROOM 2	Jean Laurent Casanova, The Rockfeller University, US
		Christian Happi, Redeemer's University, Nigeria
		Speaker 3
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16:00 - 17:00	Poster session &	Exhibition & Coffee Break
17:00		
		Symposium 9 Cancer Genomics
17:00 17:00 -		Symposium 9 Cancer Genomics Serena Nik-Zainal, University of Cambridge, UK
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17:00 17:00 -	MAIN HALL	Symposium 9 Cancer Genomics Serena Nik-Zainal, University of Cambridge, UK Speaker 2 Speaker 3 Symposium 10 Single-cell Genomics / Spatial Genomics
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WEDNESDAY, 10 APRIL

08:00 - 09:00	MAIN HALL	Registration
09:00 - 09:50	MAIN HALL	Opening
09:50 - 10:30	MAIN HALL	HUGO African Prize
10:30 - 11:00	Coffee Break	
11:00 - 12:30	MAIN HALL	HUGO Chen Awards Peter Vissher William Greenleaf Chen Award of Excellence
12:30 - 13:30	Lunch	
13:30 - 14:00	MAIN HALL	After-lunch corporate symposium 5
	ROOM 2	After-lunch corporate symposium 6
14:15 - 15:30	MAIN HALL	Symposium 11 Transgenerational Inheritance / Epigenetics
		Leon Mutesa, University of Rwanda, Rwanda
		Speaker 2
		Speaker 3

	ROOM 2	Symposium 12 HGVS session
		Speaker 1
		Speaker 2
		Speaker 3
15:30 - 16:30	Poster session & Exhibition & Coffee Break	
16:30 - 17:45	MAIN HALL	Symposium 13 Pangenomes and Genomic Diversity Karen Miga, UCSC, US
		Charles Lee, Jackson Laboratory, US
		Speaker 3
	ROOM 2	Symposium 14 Microbiome and Metagenomics
		Mireia Valles-Colomer, University of Trento, Italy
		Serena Sanna , Institute for Genetic and Biomedical Research, Italy
		Speaker 3
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17:45	MAIN HALL	Poster Prize & Closing