

DAY 1: PRE-CONFERENCE WELCOME

Wednesday, October 21st, 2026

15:00-18:00	Registration & Welcome Networking
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DAY 2: MAIN CONFERENCE

Thursday, October 22nd, 2026

8:30-9:00	Registration & Morning Coffee Session	
9:00-9:15	Opening Remarks	
9:15-10:15	MORNING KEYNOTE ADDRESS <i>Computational prediction and analysis of food peptide release and bioactivity</i> Speaker: Denis Shields, University College Dublin (Main Auditorium)	
10:15-10:40	Group Photo & Networking Break	
10:40-12:10	Session 1: AI for Molecular Bioinformatics I (Main Auditorium)	Session 2: Predictive Modeling in Proteomics (Room 1)
12:10-13:30	Networking Lunch	
13:30-14:30	Session 3: Single-Cell & Multi-Omics in Cancer Biology (Main Auditorium)	Session 4: AI for Genomics & Non-coding RNAs (Room 1)
14:30-14:50	Networking Break	
14:50-15:50	Session 5: Biomedical Informatics and Precision Healthcare (Main Auditorium)	Session 6: AI for Drug Discovery & Molecular Design (Room 1)
16:00-16:30	INVITATION TALK 1 <i>Bridging biostatistics education with translational impact at the Clinical Research Centre, UCD</i> Speaker: Vanessa Bittencourt, University College Dublin (Main Auditorium)	INVITATION TALK 2 <i>Academic & Industry Crosstalk</i> (Room 1)
16:30-18:00	Poster Flash Talk Session 1 (Main Auditorium)	Poster Flash Talk Session 2 (Room 1)
18:00-20:00	BANQUET (Welcome Reception)	

DAY 3: MAIN CONFERENCE

Friday, October 23rd, 2026

8:30-9:00		Registration & Morning Coffee Session	
9:00-10:00		MORNING KEYNOTE ADDRESS <i>Petabyte-Scale Genomics: Japan’s Whole-Genome Sequencing Program</i> Speaker: Seiya Imoto, University of Tokyo (Main Auditorium)	
10:00-10:30		Networking Break	
10:30-12:00	Session 7: Predictive Modeling for Drug Response and Molecular Properties (Main Auditorium)	Session 8: Algorithms and Computational Modeling in Bioinformatics (Room 1)	
12:00-13:30		Networking Lunch	
13:30-14:30	Session 9: AI-Driven Disease Association and Biomarker Discovery I (Main Auditorium)	Session 10: AI-Driven Disease Association and Biomarker Discovery II (Pre-recording) (Room 1)	
14:30-14:50		Networking Break	
14:50-15:50	Session 11: Drug Discovery, Toxicology & Therapeutic AI (Main Auditorium)	Session 12: AI for Molecular Bioinformatics II (Pre-recording) (Room 1)	
16:00-17:30	Poster Flash Talk Session 3 (Main Auditorium)	Poster Flash Talk Session 4 (Room 1)	

DAY 4: MAIN CONFERENCE

Saturday, October 24th, 2026

8:30-9:00		Registration & Morning Coffee Session	
9:00-10:00		MORNING KEYNOTE ADDRESS <i>My lifetime experience: Adding an experimental component to a computational biology lab can greatly expand the research breadth and depth</i> Speaker: Wen-Hsiung Li, Academia Sinica, Taiwan (Main Auditorium)	
10:00-10:30		Networking Break	
10:30-12:00	Session 13: Computational Methods for Disease Modeling and Detection (Main Auditorium)	Session 14: Integrative Computational Modeling in Biomedicine (Room 1)	
12:00-13:30		Networking Lunch	
13:30-14:30	Session 15: AI-driven Protein Modeling and Functional Prediction (Main Auditorium)	Session 16: AI for Biomedical Imaging & Protein Analysis (Pre-recording) (Room 1)	
14:30-15:30		AWARD CEREMONY & CLOSING REMARKS	