

Draft Program as on 1 June 2026

Start	End	Monday, 14 September 2026		
800	900	Registration & Welcome Coffee		
		Hotel Royale Chulan		
930	1100	Room 1	Room 2	Room 3
		Workshop 1: Exploring the new Ensembl data platform Presenters: Dr. Aleena Mushtaq, EMBL-EBI, United Kingdom	Workshop 3: A systems biology approach to building gene networks using single-cell RNA-seq data Presenters: Dr. Gokce Oguz), Agency for Science, Technology and Research, Singapore & Dr. Adaikalavan Ramasamy, Agency for Science, Technology and Research, Singapore	Workshop 5: Integrating AI and network biology in cancer bioinformatics: From multi-omics data to precision therapeutic insights Presenters: Ms. Pooja Singh, Jawaharlal Nehru University, India & Pushpender Singh Chandel, Jawaharlal Nehru University, India
1100	1130	Morning tea		
1130	1300	Room 1	Room 2	Room 3
		Workshop 1: Exploring the new Ensembl data platform Presenters: Dr. Aleena Mushtaq, EMBL-EBI, United Kingdom	Workshop 3: A systems biology approach to building gene networks using single-cell RNA-seq data Presenters: Dr. Gokce Oguz), Agency for Science, Technology and Research, Singapore & Dr. Adaikalavan Ramasamy, Agency for Science, Technology and Research, Singapore	Workshop 5: Computational Network Analysis of Omics Data Presenters: Ms. Pooja Singh, Jawaharlal Nehru University, India & Pushpender Singh Chandel, Jawaharlal Nehru University, India
1300	1330	Lunch (tbc)		
1330	1500	Room 1	Room 2	Room 3
		Workshop 2: Text to knowledge graph: unlocking science with semantic toolkits Presenters: Ms. Renu Kumari, BRIC- National Institute of Plant Genome Research (BRIC-NIPGR), India	Workshop 4: User-centered approaches for sustainable and impactful bioinformatics services Presenters: Patricia Carvajal-López, EMBL-EBI, United Kingdom	Student Symposium Chair:
1500	1530	Afternoon Tea		
1530	1700	Room 1	Room 2	Room 3
		Workshop 2: Text to knowledge graph: unlocking science with semantic toolkits Presenters: Ms. Renu Kumari, BRIC- National Institute of Plant Genome Research (BRIC-NIPGR), India	Workshop 4: User-centered approaches for sustainable and impactful bioinformatics services Presenters: Patricia Carvajal-López, EMBL-EBI, United Kingdom	Student Symposium Chair:
1700		End of Pre-conference Events		
15th September 2026				
800	900	Registration & Welcome Coffee		Poster setup, Networking
900	950	Opening Ceremony	YB Dato' Seri Diraja Dr. Zamry Abd Kadir Welcome Remarks, Launch, Group Photo	
950	1040	Keynote Lecture 1	Prof. Dr. Habibah A. Wahab (USM) - Global Trends in Bioinformatics and AI	
1040	1110	Morning tea break	Exhibition & Networking	
1110	1240	Oral Session I	Hall A: Computational Genomics & Transcriptomics Hall B: Biodiversity & Environmental Bio	
1240	1400	Lunch and Poster Viewing	Judges & participants interactions	
1400	1435	Plenary Speaker 1	Prof. Shandar Ahmad (JNU) - Data-Driven Discovery in Life Sciences	
1435	1600	Oral Session II	Hall A: AI and Machine Learning Hall B: Bioinformatics Education and Open Science	
1600	1700	Coffee Break and Poster Viewing	Judges & participants interactions	
16 September 2026				
800	850	Keynote Lecture 2	Prof. Kentaro Tomii (AIST, Japan) - Translation Bioinformatics into Therapeutic	
850	1020	Oral Session III	Hall A: Structural & Functional Bioinformatics Hall B: Health Informatics and Data Integration	
1020	1050	Morning tea break	Exhibition & Networking	
1050	1125	Plenary Speaker II	Prof. Dr. Tunku Kamarul Zaman bin Tunku Zainol Abidin (UM) - AI in Biomedical Imaging	
1125	1300	Oral Session IV	Hall A: Structural & Functional Bioinformatics Hall B: Health Informatics and Data Integration	

1300	1400	Lunch & Networking	
1400	1445	Plenary Speaker III	Dr. Adiratna Mat Ripen (IMR, NIH) - <i>Integrating AI and Omics for Precision Health</i>
1445	1530	APBioNET AGM	
1530	1605	Oral Session V	Hall A: Systems Biology & Network Analysis Hall B: Drug Discovery & Precision Medicine
1605	1730	Coffee Break and Poster Viewing	Poster Presentation Session Judges & Participant Interaction
1900	2100	Conference Dinner/Cultural Night	Networking & Appreciation Ceremony
17 September 2026			
800	850	Keynote Lecture 3	Prof. Ana Conesa (Spanish National Research Council, Spain) - <i>Transitioning from short to long read transcriptomics: accuracy, bias and analysis challenges.</i>
850	1020	Oral Session VI	Hall A: Systems Biology & Network Analysis Hall B: Drug Discovery & Precision Medicine
1020	1130	Plenary Speaker 4	Prof. Dr. Mohd Firdaus Raih (UKM) - <i>Bioinformatics in Drug Discovery</i>
1055	1130	Morning tea break	
1130	1230	Closing, Award Ceremony and Welcome to APBIC2027	Best Oral, Best Poster, Appreciation Remarks
1230	1330	Lunch Break	Participants Check-out and prepare for tour
1330	1800	Penang Discovery Tour	Guided Visit to heritage sites (Georgetown UNESCO Zone, Penang Hill, Entopia by Penang Butterfly Farm)
1800		End of Conference	