

BIOMOLECULAR HORIZONS 2024: DISCOVER CREATE INNOVATE

INCORPORATING THE

26th Congress of the International Union of Biochemistry and Molecular Biology

17th Congress of the Federation of Asian & Oceanian Biochemists & Molecular Biologists

22nd ComBio Conference

22-26 SEPTEMBER 2024 MELBOURNE AUSTRALIA

www.bmh2024.com

This program is correct as at 25 January 2024 and is subject to change

FRIDAY 20 SEPTEMBER 2024 – OPTIONAL SATELLITE MEETINGS

ASBMB/ KSBMB Molecular Neuroscience Young Scientist Program

SATURDAY 21 SEPTEMBER 2024 – OPTIONAL SATELLITE MEETINGS

ASBMB/ KSBMB Molecular Neuroscience Young Scientist Program

SUNDAY 22 SEPTEMBER 2024 – OPENING DAY & PRE-CONGRESS MEETINGS

0900-1600 Early Career Researcher Forum

1400-1900 Registration Open - Foyer

1700-1830 Grimwade Medal Public Lecture: A Plenary Lecture by Nobel Prize Winner, Professor Brian Kobilka

1830-1915 Reception Drinks & Art Meets Science Display

MONDAY 23 SEPTEMBER 2024 (EDUCATION DAY & INDIGENOUS PERSPECTIVES DAY)

0730-1900 Registration Open - Foyer

0900-0930 Opening Comments

0930-1015 Plenary Session 1

Professor Sergey Ovchinnikov- Harvard University, USA

1015-1030 *Session Change Over*

1030-1120 KEYNOTE SESSION

KS1 Bioinformatics, Computational Biology & Omics	KS2 Molecular Basis of Disease	KS3 Indigenous Pathways	KS4 Microbial World	KS5 Education	KS6 Biotechnology & Synthetic Biology
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1120- 1150 Morning Tea & Poster Viewing - Exhibition Halls

1150-1240 KEYNOTE SESSION

KS7 Biochemical Society Award Talk	KS8 Molecular Physiology	KS9 Indigenous Pathways	KS10 Structural Biology and Biophysics	KS11 Education	KS12 Genomics, Gene Regulation & Epigenetics
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1240-1400 Lunch, Lightning Talks & Poster Viewing - Exhibition Halls: Education Lightning Talks Room TBC

1400-1520 SYMPOSIA

SYM1 Cell Signalling and Metabolism	SYM2 Bioinformatics, Computational Biology and 'Omics	SYM3 10.1. Indigenous Pathways	SYM4 Structural Biology and Biophysics	SYM5 Genomics, Gene Regulation and Epigenetics	SYM6 Education	SYM7 Cell, Developmental and Stem Cell Biology	SYM8 Molecular Physiology	SYM9 Biotechnology and Synthetic Biology
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1520-1550 Afternoon Tea & Poster Viewing - Exhibition Halls

1540-1700 SYMPOSIA

SYM10 Structural Biology and Biophysics	SYM11 Bioinformatics, Computational Biology and 'Omics	SYM12 Indigenous Pathways	SYM13 Molecular Basis of Disease	SYM14 Microbial World	SYM15 Education	SYM16 Genomics, Gene Regulation and Epigenetics	SYM17 Molecular Physiology	SYM18 Biotechnology and Synthetic Biology
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1700-1710 *Session Change Over*

1710-1755 PLENARY SESSION 2

TBA

1800-1930 Welcome Reception - Exhibition Halls

TUESDAY 24 SEPTEMBER 2024 – RNA TECHNOLOGY DAY

0730-1800	Registration Open - Foyer									
0830-0915	PLENARY SESSION 3									
	Professor Petro Terblanch, Afrigen Biologics & Vaccines, South Africa									
0915-1000	Panel Discussion - RNA Technology									
1000-1030	Morning Tea & Poster Viewing - Exhibition Halls									
1030-1135	KEYNOTE SESSION									
	KS13 RNA Technology Day	KS14 TBC	KS15 Cell Signalling and Metabolism	KS16 Structural Biology and Biophysics	KS17 Genomics, Gene Regulation and Epigenetics	KS18 Cell, Developmental and Stem Cell Biology				
1135-1145	Session Change Over									
1145-1250	KEYNOTE SESSION									
	KS19 RNA Technology Day	KS20 TBC	KS21 Cell, Developmental and Stem Cell Biology	KS22 Molecular Basis of Disease	KS23 Molecular Physiology	KS24 FAOBMB Excellence Award				
1250-1430	Lunch, Workshops & Poster Viewing - Exhibition Halls									
1250-1335	Lunch Workshop 1 The Future of Publishing			Lunch Workshop 2 Technical Workshop						
1430-1550	SYMPOSIA									
	SYM19 RNA Technology Day	SYM20 Cell Signalling and Metabolism	SYM21 Molecular Basis of Disease	SYM22 Structural Biology and Biophysics	SYM23 Genomics, Gene Regulation and Epigenetics	SYM24 Bioinformatics, Computational Biology and 'Omics	SYM25 Microbial World	SYM26 Biotechnology and Synthetic Biology	SYM27 Cell, Developmental and Stem Cell Biology	
1550-1620	Afternoon Tea & Poster Viewing - Exhibition Halls									
1620-1750	SYMPOSIA									
	SYM28 RNA Technology Day	SYM29 Bioinformatics, Computational Biology and 'Omics	SYM30 Molecular Basis of Disease	SYM31 Structural Biology and Biophysics	SYM32 Genomics, Gene Regulation and Epigenetics	SYM33 Molecular Physiology	SYM34 Cell Signalling and Metabolism	SYM35 Microbial World	SYM36 Cell, Developmental and Stem Cell Biology	
1750-1800	Session Change Over									
1800-1845	NOBEL AWARDEE LECTURE - PATH TO A NOBEL PRIZE									
	Sir Richard Roberts, UK									
1845	IUBMB General Assembly									



WEDNESDAY 25 SEPTEMBER 2024 – GENE EDITING DAY

0730-1800	Registration Open - Foyer								
0830-0910	PLENARY SESSION 4								
	Professor Caixia Gao, Chinese Academy of Sciences, China								
0910-0920	Session Change Over								
0920-1025	KEYNOTE SESSION								
	KS25 Gene Editing Day	KS26 Biotechnology and Synthetic Biology	K27 Microbial World (FEBS Award Lecture)	KS28 Cell Signalling and Metabolism	KS29 Bioinformatics, Computational Biology and 'Omics				
1025-1100	Morning Tea & Poster Viewing - Exhibition Halls								
1100-1210	KEYNOTE SESSION	SYMPOSIUM							
Session:	KS31 Gene Editing Day	SYM37 Bioinformatics, Computational Biology and 'Omics	SYM38 Microbial World	SYM39 Cell, Developmental and Stem Cell Biology	SYM40 Genomics, Gene Regulation and Epigenetic	SYM41 Cell Signalling and Metabolism	SYM42 Molecular Basis of Disease	SYM43 Biotechnology and Synthetic Biology	SYM44 Molecular Physiology
1210-1330	Lunch, Poster Viewing & Lightning Talks - Exhibition Halls								
1330-1450	SYMPOSIA								
	SYM45 Gene Editing Day	SYM46 Molecular Basis of Disease	SYM47 Microbial World	SYM48 Cell, Developmental and Stem Cell Biology	SYM49 Gene Editing Day	SYM50 Structural Biology and Biophysics	SYM51 Biotechnology and Synthetic Biology	SYM52 Cell Signalling and Metabolism	SYM53 Molecular Physiology
1450-1520	Afternoon Tea - Exhibition Halls								
	HOST SOCIETY SESSIONS								
1520 - 1700	OUTREACH EVENT	ASBMB Plenary Session & Awards	ANZSCDB Plenary Session & Awards	ASB Plenary Session & Awards	AuPS Plenary Session & Awards	NZBMB Plenary Session & Awards	ASM Symposium		
1700-1800		ASBMB AGM	ANZSCDB AGM	ASB AGM	AuPS AGM	NZBMB AGM			
1900	Congress Social Evening								



THURSDAY 26 SEPTEMBER 2024 – CLIMATE CHANGE DAY

0730-1700	Registration Open - Foyer								
0830-0950	SYMPOSIA								
	SYM54 Climate Change Day	SYM55 Cell Signalling and Metabolism	SYM56 Genomics, Gene Regulation and Epigenetics	SYM57 Cell, Developmental and Stem Cell Biology	SYM58 Molecular Physiology	SYM59 Molecular Basis of Disease	SYM60 Structural Biology and Biophysics	SYM61 Microbial World	SYM62 Biotechnology and Synthetic Biology
0950-1020	Morning Tea - Foyer								
1020-1140	KEYNOTE SESSION	FAOBMB KEYNOTE SESSION	SYMPOSIA						
	KS32 Climate Change Day	KS33 - Ramachandran Lecture & Young Investigators	SYM63 Bioinformatics, Computational Biology and 'Omics	SYM64 Genomics, Gene Regulation and Epigenetics	SYM65 - Chair's Pick Symposium CSBMB/ ASB Xuebiao Yao	SYM66 Molecular Physiology	SYM67 Biotechnology and Synthetic Biology	SYM68 Microbial World	SYM69 Cell Signalling and Metabolism
1140-1150	<i>Session Change Over</i>								
1150-1300	KEYNOTE SESSION	SYMPOSIA							
	KS34 Climate Change Day	SYM70 - Chair's Pick Symposium	SYM71 - Chair's Pick Symposium	SYM72 Structural Biology and Biophysics	SYM73 Molecular Basis of Disease	SYM74 - 6.7 Bioinformatics, Computational Biology and 'Omics	SYM75 - Chair's Pick Symposium	SYM76 Climate Change Day	SYM77 Cell, Developmental and Stem Cell Biology
1300-1415	Lunch - Foyer								
1315-1405	Lunch Workshop 3 Technical Workshop		Lunch Workshop 4 Technical Workshop		Lunch Workshop 5 Protein Nomenclature				
1415-1520	HOT TOPICS/LATE BREAKERS							LIGHTNING TALKS	
	Hot Topics/ Late Breakers	Hot Topics/ Late Breakers	Hot Topics/ Late Breakers	Hot Topics/ Late Breakers	Hot Topics/ Late Breakers (Chair's pick)	Hot Topics/ Late Breakers (Chair's pick)	Hot Topics/ Late Breakers (Chair's pick)	Lightning Talks	Lightning Talks
1520-1540	Afternoon Tea - Foyer								
1540-1545	Jubilee Award Ceremony								
	PLENARY SESSION 5								
1545-1630	Professor Pamela Silver, Harvard University, USA								
1630-1700	Poster Prizes & Closing Remarks								

