

TIMETABLE – MONDAY 3 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
15:00-19:00	M10 Foyer	Registration
16:00-19:00	QUT	Career Development Forum

TIMETABLE – TUESDAY 4 OCTOBER 2016

08:00	Front Foyer	Registration
09:00-09:15	Great Hall 1	Conference Opening and Acknowledgement of Country
09:15-09:55	Great Hall 1	Plenary Lecture Professor Gene Myers <i>Towards digital biology</i>
09:55-10:35	Great Hall 1	Plenary Lecture Professor Joseph Thornton <i>Reconstructing ancient protein evolution: the diversification of steroid hormone receptor sequence, structure and function</i>
10:35-11:15	Great Hall 1	Annals of Botany Lecture Professor Lacey Samuels <i>Cellular dynamics of cellulose and lignin production in plant secondary cell walls</i>
11:15-11:45	Mezzanine Level	Morning Tea
11:45-13:15		Concurrent Symposia
SYM-1	Plaza P4 & P5	Plant microbe interactions
SYM-2	Plaza P2	Stem cells and regeneration
SYM-3	Great Hall 1	Venom and toxins biodiscovery
SYM-4	Mezzanine M2	Tissue architecture and cell migration
SYM-5	Mezzanine M1	Cell cycle regulation
SYM-6	Plaza P3	Education I
13:15-14:15	Lunch Break (lunch may be purchased at nearby cafés)	

TIMETABLE - TUESDAY 4 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
14:15-15:00	Great Hall 1	ANZSCDB President's Medal Lecture Professor Sharad Kumar <i>Deciphering developmental cell death using Drosophila as a model</i> Including the Presentation of the ANZSCDB Emerging Leader Award
14:15-14:55	Plaza P4 & P5	Plenary Lecture Professor Xia Li <i>MicroRNAs: master regulators of legume nodulation</i>
15:00-15:30	Mezzanine Level	<i>Afternoon Tea</i>
15:30-17:00		Concurrent Symposia
SYM-7	Plaza P4 & P5	Abiotic stress and climate change
SYM-8	Mezzanine M1	Transcriptional programs in tissue biology
SYM-9	Mezzanine M2	Bioinformatics and computational biology
SYM-10	Great Hall 1	Structural Biology
SYM-11	Plaza P2	Skeletal muscle – a key co-ordinator of health and disease
SYM-12	Plaza P3	Education II
17:00-18:30	Great Halls 3 & 4	<i>Welcome Mixer / Exhibition</i>

TIMETABLE - WEDNESDAY 5 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
08:30-09:10	Great Hall 1	Plenary Lecture Professor Shubha Tole <i>Towards a blueprint for building the brain</i>
08:30-09:10	Plaza P4 & P5	Plenary Lecture Professor Xiaofeng Cao <i>Epigenetic regulation in higher plants</i>
09:15-10:00	Great Hall 1	ASBMB Lemberg Medal Lecture Professor Jane Visvader <i>Using the breast epithelial hierarchy to decipher breast cancer</i>
09:15-10:00	Plaza P4 & P5	ASPS Peter Goldacre Award Lecture Dr Sambasivam Periyannan <i>Securing global food production through rapid isolation of wheat rust disease resistance genes</i>
10:00-10:15	Great Hall 1	Presentations: ASBMB LabGear Australia Discovery Science Award Eppendorf Edman Award Beckman Coulter Education Award Bioplatforms Australia Award
10:15-11:00	Great Halls 3 & 4	<i>Morning Tea / Exhibition / Posters</i>
11:00-12:30		Concurrent Symposia
SYM-13	Plaza P4 & P5	Plant development
SYM-14	Plaza P2	Securing food under changed climates
SYM-15	Mezzanine M1	Organogenesis and patterning
SYM-16	Great Hall 1	Parasite proteins – immunology and therapeutic potential
SYM-17	Plaza P3	Functional genomics and epigenetics
SYM-18	Mezzanine M2	Regulatory networks in cell function

TIMETABLE - WEDNESDAY 5 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
12:30-13:30	Great Halls 3 & 4	<i>Lunch / Exhibition / Posters</i>
12:40-13:20	Great Halls 3 & 4	Poster Teasers
12:45-14:15 SYM-18A	Plaza P2	Lunchtime Symposium <i>Addressing global challenges in plant science – the importance of co-operation beyond national boundaries</i>
13:30-14:30	Great Halls 3 & 4	<i>Poster Session A</i>
14:30-16:00 SYM-19 SYM-20	Great Hall 1 Plaza P3	Concurrent Symposia Protein structure and function I Nutrient sensing mechanisms and pathways
14:30-16:00 COL-1 COL-2 COL-3 COL-4	Plaza P4 & P5 Plaza P2 Mezzanine M2 Mezzanine M1	Concurrent Colloquia Roots, shoots and leaves: adapting to the changing world Development and stem cells Trafficking, pathogens and parasites Cancer cell biology and signalling
16:00-16:45	Great Halls 3 & 4	<i>Afternoon Tea / Exhibition / Posters</i>
16:20-16:30	Great Halls 3 & 4	<i>Sysmex Australia Product Presentation</i> DNA analysis by flow cytometry
16:45-18:15 SYM-21 SYM-22 SYM-23 SYM-24 SYM-25 SYM-26	Plaza P4 & P5 Plaza P2 Great Hall 1 Mezzanine M2 Mezzanine M1 Plaza P3	Concurrent Symposia Plant cell walls and plant organelles Plant water relations Synthetic biology and protein engineering Matrix and mechanosensing Cell death signalling Adipose metabolism: impact on metabolic health
18:15-19:45	Great Halls 3 & 4	<i>Cocktail Party / Exhibition / Posters</i>

TIMETABLE - THURSDAY 6 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
08:30-09:10	Great Hall 1	Plenary Lecture Dr Patrick Lupardus <i>Structural biology of JAK kinases: insights into kinase regulation and receptor specificity</i>
08:30-09:10	Plaza P4 & P5	Plenary Lecture Dr Rajeev Varshney <i>Genomes, genes and genomics-assisted breeding in chickpea for ensuring nutritional and food security in developing countries</i>
09:15-10:00	Great Hall 1	ASBMB Merck Medal Lecture A/Prof Brett Collins <i>Molecular insights into membrane trafficking and neurodegeneration</i>
09:15-10:00	Plaza P4 & P5	ASPS R.N. Robertson Lecture Professor Robert Furbank <i>Walking in the C4 pathway</i>
10:00-10:15	Great Hall 1	Presentations: ASBMB Fred Collins Award ASBMB Fellowship Awards ASBMB Long Standing Member Awards
10:00-10:05	Plaza P4 & P5	ASPS -FPB Best Paper Award
10:15-11:00	Great Halls 3 & 4	<i>Morning Tea / Exhibition / Posters</i>

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<i>Time</i>	<i>Location</i>	<i>Event</i>
11:00-12:30		Concurrent Symposia
SYM-27	Plaza P4 & P5	Regulatory RNA biogenesis and action
SYM-28	Plaza P2	Neural development
SYM-29	Mezzanine M2	Cancer genomics
SYM-30	Mezzanine M1	Trafficking and transport in human health
SYM-31	Great Hall 1	Kinase signalling
SYM-32	Plaza P3	Epigenetics and metabolism
12:30-13:30	Great Halls 3 & 4	<i>Lunch / Exhibition / Posters</i>
12:40-13:20	Great Halls 3 & 4	<i>Poster Teasers</i>
13:25-13:45	Great Halls 3 & 4	<i>Integrated DNA Technologies Product Presentation</i> Accurate detection of low frequency variants using molecular tagged adapters
13:30-14:30	Great Halls 3 & 4	<i>Poster Session B</i>
14:30-15:10	Great Hall 1	Plenary Lecture Professor Shigeru Kondo <i>The detailed mechanism of Turing pattern formation in the skin of zebrafish</i>
14:30-15:10	Plaza P4 & P5	Plenary Lecture Dr Harsha Gowda <i>Delineating mechanisms of tobacco induced cellular transformation using an integrated approach</i>
15:15-16:00	Great Hall 1	Plenary Lecture Professor Andrew Oates <i>Period and Pattern in the developing embryo</i>
15:15-16:00	Plaza P4 & P5	Plenary Lecture Professor Jennifer Van Eyk <i>Proteome centric precision medicine: defining and treating pathological diversity</i>

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16:00-16:40	Great Hall 3 & 4	<i>Afternoon Tea</i>
16:40-18:10		Concurrent Symposia
SYM-33	Plaza P4 & P5	Plant epigenetics and reproductive biology
SYM-34	Plaza P2	Plant nutrient acquisition and efficiency
SYM-35	Great Hall 1	Development of antimicrobial peptides as treatments
SYM-36	Mezzanine M2	Membranes and exosomes
SYM-37	Mezzanine M1	Signalling pathways and systems biology
SYM-38	Plaza P3	Myokine signalling and metabolic health
18:15-19:15		Annual General Meetings
	Mezzanine M1	ASBMB
	Plaza P2	ASPS
	Mezzanine M2	ANZSCDB
19:30-23:30	Rydges Rooftop	<i>Conference Cocktail Party/Dinner</i>

TIMETABLE - FRIDAY 7 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
08:30-10:00		Concurrent Symposia
SYM-39	Plaza P4 & P5	Plant biotechnology and nanotechnology
SYM-40	Plaza P2	Crop physiology and modeling
SYM-41	Mezzanine M1	Cardiovascular and lymphatic development
SYM-42	Great Hall 1	Protein structure and function II
SYM-43	Plaza P3	Population genetics
SYM-44	Mezzanine M2	Single molecules in cell function
10:00-10:45	Great Halls 3 & 4	<i>Morning Tea</i>
10:45-12:15		Concurrent Symposia
SYM-45	Plaza P4 & P5	Translational photosynthesis
SYM-46	Plaza P2	Disease and aging
SYM-47	Great Hall 1	Small open reading frame peptides
SYM-48	Mezzanine M2	Clinical genomics
SYM-49	Mezzanine M1	Immune signalling
SYM-50	Plaza P3	Hepatic metabolism and insulin signalling
12:15-13:15	Great Hall 3 & 4	<i>Lunch / Exhibition / Posters</i>
12:25-13:05	Great Hall 3 & 4	<i>Poster Teasers</i>
13:15-14:15	Great Hall 3 & 4	<i>Poster Session C</i>
14:15-14:30	Great Hall 3 & 4	<i>Passport Draw</i>

TIMETABLE - FRIDAY 7 OCTOBER 2016

<i>Time</i>	<i>Location</i>	<i>Event</i>
14:30-15:10	Great Hall 1	Plenary Lecture Professor David Jackson <i>New regulators of stem cells in plant development and crop yields</i>
15:10-15:50	Great Hall 1	Plenary Lecture Professor Andrea Ballabio <i>Lysosomal signaling controls cell homeostasis</i>
15:50-16:30	Great Hall 1	Plenary Lecture Professor Jennifer Elisseeff <i>New strategies for regenerative medicine</i>
16:35-17:00	Great Hall 1	<i>Closing Ceremony, ComBio2017 Presentation and Society Award Presentations</i>
17:00-18:00	Mezzanine Level	<i>Closing Drinks</i>