

# FUTURE OF HORTICULTURE 2018 PROGRAM

TIME SLOT	THEME	TALK	WHO	ROLE, ORGANISATION
1:00-1:15	Future of Horticulture	Welcome and introduction	Emily Rigby	President, AuSHS, Director of Research Programs, Australian Institute for Medical Cannabis
1:15-2:10		Innovative, Vibrant and sustainable - the Horticulture of Tomorrow	Neena Mitter	Director, Centre for Horticultural Science, Queensland Alliance for Agriculture and Food Innovation (QAAFI) Senior
		Precision Horticulture - now and future	Julie O'Halloran	Development Horticulturist, Queensland Department of Agriculture and Fisheries
		Vertical farms and future grain production	Graeme Smith	Graeme Smith Greenhouse Innovations Consulting
		Medicinal cannabis	Emily Rigby	President, AuSHS, Director of Research Programs, Australian Institute for Medical Cannabis
2:10-2:40	PhD Student Talks	Molecular control of juvenility and flowering in tropical/subtropical tree crops (avocado, mango, macadamia)	Muhammad Umair Ahsan	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
		Zn biofortification of sweetcorn for human health	Zhong Xiang Cheah	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
		Using genetic markers to improve yield in macadamia	Katie O'Connor	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
		Dear Avocado, why won't you root?	Maddy Gleeson	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
		Size does matter!	Anahita Mizani	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
		Topical RNA interference: A new weapon against Tomato spotted wilt virus in crops	Alexander Nilon	PhD Student, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
2:45-3:10	Managing Inputs in Horticulture	What is the Enviroveg program?	Andrew Shaw	Environment Coordinator, Ausveg
		H2O Horticulture	Paula Ibell	Research Scientist, Queensland Department of Agriculture and Fisheries
		Benefits of accounting for nutrients in organic soil amendments	Jonannes Biala	Director, Centre for Recycling Organic Waste and Nutrients, University of Queensland
3:15-3:45	Afternoon Tea break (30 minutes)			
3:45	Student Award Presentation	Student Award Presentation		
		Student award winner decided		
3:50-4:20	Reducing risks in Horticulture	Australian banana supply chain: risks and policy implications	Alisher Ergashev	Senior Economist, Queensland Department of Agriculture and Fisheries
		Reducing the impact of diseases on productivity and quality of avocado	Elizabeth Dann	Senior Research Fellow, Queensland Alliance for Agriculture and Food Innovation (QAAFI)
4:25-4:50	Australian States Horticulture Update	QLD	Heidi Parkes	Senior Horticulturist, Queensland Department of Agriculture and Fisheries
		NSW	Sophie Parks	Senior Research Scientist, NSW Department of Primary Industries
		TAS	Dugald Close	Associate Director Research, Tasmanian Institute of Agriculture, University of Tasmania
		NT	Matt Hall	Senior Horticultural Extension Officer, Department of Primary Industry and Resources, Northern Territory
		VIC	Graeme Smith	Graeme Smith Greenhouse Innovations Consulting
4:50-5:25	Future of Horticulture	Panel session	Dugald Close	Panel facilitator, Associate Director Research, Tasmanian Institute of Agriculture, University of Tasmania
		Panel session		
5:25	Wrap up and close		Emily Rigby	President, AuSHS, Director of Research Programs, Australian Institute for Medical Cannabis