

NEW ZEALAND MEDICINAL
CANNABIS SUMMIT

SkyCity Auckland Convention Centre

Pre-Summit Workshops – 18 March 2020 | Summit – 19 March 2020

Pre-Summit Workshops and
Main Summit Programme
Overview

M E D
2020 C A N

Pre Summit Workshops – Wednesday 18 March 2020

These workshops are a mix of presentations from our international and national speakers, followed by round table discussions with the speakers to answer all the questions you have for experts in their field.

Industry deep dive workshops

Room 1: Regulatory landscape for medicinal cannabis in New Zealand


Understand the current position from New Zealand Government agencies regarding medicinal cannabis as an economic growth opportunity



9:00am	Karakia and official opening, Te Aroha Grace, <u>Ngāti Whātua Ōrākei</u>	
9:10am	Welcome Tanya Wilson, Māori Business and Relationship Manager, Callahan Innovation	
9:15am	Government roadmap overview and update Tanya Wilson, Māori Business and Relationship Manager, Callahan Innovation	
9:30am	Medicinal Cannabis Agency and the New Zealand environment Andrea Eng Regulatory Practice & Analysis, Medsafe, Ministry of Health	
Morning Tea		
10:30am	Panel Discussion: Lessons learned from other countries	
	Facilitator & Asia/Pacific	Martin Woodbridge, International Consultant, Woodbridge Research
	Israel, Australia	Ido Canyon, CEO, AusCannDr James Robinson
	USA/Canada	Brent Zettl, President and CEO, ZYUS Life Sciences Inc.
	Recent emerging environments	Rhys Cohen, Principal Consultant, FreshLeaf Analytics
	Colombia, Mexico, Peru, Argentina, Chile, Brazil, Canada	Dr Maria-Fernanda Arboleda MD, International Director Medical Services, Khiron Life Sciences Corp
Lunch break		

Pre Summit Workshops – Wednesday 18 March 2020
Afternoon Programme

	Room 1: Research in medicinal cannabis: application of current evidence and future considerations The role of clinical trials and evidence-based medicine in the medicinal cannabis sector and New Zealand's role	Room 2: Seed to sale Meet and discuss with industry along the supply chain seed to sale	Room 3: Building a viable cannabis business Understand additional opportunities for New Zealand businesses
	Facilitator for the day Simon Carson Medical Director, Southern Clinical Trials Group Ltd 	Facilitator for the day Tanya Wilson , Māori Business and Relationship Manager, Callahan Innovation	Facilitator for the day Richard Campbell – Investment Manager New Zealand Trade and Enterprise
1:00pm	The endocannabinoid system and therapeutic indications for CBD & THC Dr Maria-Fernanda Arboleda MD, International Director Medical Services, Khiron Life Sciences Corp	New Zealand's Competitive advantage Martin Woodbridge , International Consultant, Woodbridge Research	Building a robust Medicinal Cannabis Business Brent Zetl , President and CEO, ZYUS Life Sciences Inc.
1:30pm	Opportunity for New Zealand Clinical Trials Sector Dr Mike Williams Director, Lakeland Clinical Trials Group (20mins)	Round table discussion (tables) 1. <u>Growing, processing and manufacturing</u> 2. <u>Quality, formulation, and testing</u> 3. <u>Regulations</u>	Entrepreneurship in medicinal cannabis: A New Zealand perspective Paul Manning , Co-Founder CEO, Helius Therapeutics

	<p>Room 1: Research in medicinal cannabis: application of current evidence and future considerations The role of clinical trials and evidence-based medicine in the medicinal cannabis sector and New Zealand's role</p>	<p>Room 2: Seed to sale Meet and discuss with industry along the supply chain seed to sale</p>	<p>Room 3: Building a viable cannabis business Understand additional opportunities for New Zealand businesses</p>
2:00pm	<p>Q&A with international and national cannabis experts</p>  <p><u>Facilitator</u> - Sharlene Mavor, Medical Scientist, Medical Cannabis Research Australia <u>Expert</u>: Dr David Hepburn, MD, Medical Director, Plena Global Dr Maria-Fernanda Arboleda MD, International Director Medical Services, Khiron Life Sciences Corp Dr Adele Hosseini, PhD, Chief Scientific Officer, Bod Australia</p>	<p>Round table discussions</p> <p>1. Growing, processing and manufacturing <u>Facilitator</u>: TBC NZTE <u>Expert</u>: Tom Forrest CF, Founder & Horticultural Specialist, Indicated Technology Dr James Polston, Chief Science Officer, Helius Therapeutics</p> <p>2. Quality, formulation, and testing <u>Facilitator</u>: Rahau Shirazi, Customer Manager Callaghan Innovation <u>Expert</u>: Andy Herbert, Pharmaceutical Manufacturing Consultant, Bioboy Limited, Dr Mary-Jane McCarthy, ESR's Forensic Specialised Analytical Services Manager, ESR</p> <p>3. Regulations <u>Facilitator</u>: Simon Yarrow, Callaghan Innovation <u>Expert</u>: Andrea Eng Regulatory Practice & Analysis, Medsafe, Ministry of Health, Tara Creaven-Capasso, Director / Founding Partner Caduceus Medical Development, Ltd</p> <p><u>IP lawyer across all tables</u>: Helen Bellchambers, Senior Associate, AJPark Dr James Robinson, PhD, Principal, AJPark</p>	<p>An unexpected journey, from biotech to cannabis medicine and back again</p> <p>Dr Stewart Washer, PhD, Executive Chairman, Emerald Clinics</p>
2:30pm			<p>Iwi and international partnerships and opportunities</p> <p>Speaker to be confirmed</p>

	Room 1: Research in medicinal cannabis: application of current evidence and future considerations The role of clinical trials and evidence-based medicine in the medicinal cannabis sector and New Zealand's role	Room 2: Seed to sale Meet and discuss with industry along the supply chain seed to sale	Room 3: Building a viable cannabis business Understand additional opportunities for New Zealand businesses
Afternoon Tea			
3:30 pm	"What we've learned in 500days of Prescribing Medicinal Cannabis in Australia"  Dr Benjamin Jansen Chairman & Clinical Director, Cannabis Doctors Australia	Round table discussion (tables) 1. <u>Growing, processing and manufacturing</u> 2. <u>Quality, formulation, and testing</u> 3. <u>Regulations</u>	Growing a Pharmaceutical Cannabis Business Paul Mavor, Pharmacist, Health House International Pty Ltd
4:00pm	Australian and New Zealand trends on medicinal cannabis use Dr Geoff Noller, PhD Research Consultant, Substance Use and Policy Analysis, University of Otago Rhys Cohen, Principal Consultant, FreshLeaf Analytics	Round table discussion (tables) 1. <u>Growing, processing and manufacturing</u> 2. <u>Quality, formulation, and testing</u> 3. <u>Regulations</u>	The growth of Veterinary Cannabis Dr Liza Schneider, Director / Veterinarian, Holistic Vets
4:30pm	Q&A	Q&A	Q&A
Close of workshops 5:00pm			

Main Summit – Thursday 19 March 2020

Morning Programme

The educational component of “MedCan Summit 2020”, has been endorsed by The Royal New Zealand College of General Practitioners (RNZCGP) and has been approved for up to 12.5 CME credits for the General Practice Educational Programme (GPEP) and Continuing Professional Development (CPD) purposes.




This endorsement is for the educational components of the MedCan Summit only. It is not an endorsement of the MedCan Summit itself, nor of NZTech or BioTechNZ.

MORNING KEYNOTE SESSIONS	
	MC Dr Andrew Kelly, PhD
8.30am	Karakia and official opening Te Aroha Grace, <u>Ngāti Whātua Ōrākei</u>
8.40am	Welcome Dr Zahra Champion, <i>PhD, Executive Director, BioTechNZ</i>
8.50am	The history of cannabis as a medicine – Video keynote address Professor Raphael Mechoulam, <i>PhD, Professor, Hebrew University of Jerusalem</i>
9.00am	Medical cannabis: Presenting the facts, dispelling the myths Dr David Hepburn, <i>MD, Medical Director, Plena Global</i>
9.50am	Understanding the pharmacology of medicinal plants Dr Kevin Spelman, <i>PhD, Molecular Biologist, Phytochemist and Clinician, National University of Natural Medicine</i>
Morning Tea	

	MEDICINE 	SCIENCE	INDUSTRY
	MC Dr Richard Acland	MC Dr Anna Campbell, PhD	MC Graeme Muller
11:00am	<p>Current issues with the stigma of cannabis</p> <p>Dr David Hepburn, MD, Medical Director, Plena Global</p>	<p>Panel discussion: Crown Research Industries (CRI's) supporting the medicinal cannabis</p> <p>Moderator: Dr Trevor Stuthridge, PhD, Research Director, AgResearch Dr Stefan Hill, PhD, Scientist, Scion Dr Richard Newcomb, PhD, Chief Scientist, Plant & Food Research Dr Mary-Jane McCarthy, PhD, Forensic Toxicology Manager, Institute of Environmental Science and Research</p>	<p>The medicinal cannabis scheme: industry regulations</p> <p>Chris James, Group Manager, Medsafe, Ministry of Health</p>
11:25am	<p>The evidence and experience for neuropathic pain</p> <p>Dr Giresh Kanji, Musculoskeletal Pain Specialist, Consultant</p>	<p>The chemistry and pharmacology of cannabis</p> <p>Dr Kevin Spelman, PhD, Molecular Biologist, Phytochemist and Clinician, National University of Natural Medicine</p>	<p>Introduction and cannabis and the New Zealand landscape and the impact of international regulations</p> <p>Martin Woodbridge, International Consultant, Woodbridge Research</p>
11:50am	<p>Current evidence and practical experience for cannabinoid- based medicines in chronic pain and palliative care management</p> <p>Dr Maria-Fernanda Arboleda MD, International Director Medical Services, Khiron Life Sciences Corp</p>	<p>Natural product scaffolds for the development of new drugs</p> <p>Dr Samuel Banister, PhD, Team Leader in Medicinal Chemistry, The University of Sydney</p>	<p>The Business 101 Guide for the Cannabis Frontier</p> <p>Brent Zettl, President and CEO, ZYUS Life Sciences Inc.</p>

Main Summit - Thursday 19 March 2020
Afternoon Programme

	MEDICINE 	SCIENCE	INDUSTRY
12:15pm	Clinical and cannabinoid research Video interview with Professor Raphael Mechoulam, Professor, Hebrew University of Jerusalem	Protecting your intellectual property, opportunities and risks Helen Bellchambers, Senior Associate, AJPark	An unexpected journey, from biotech to cannabis medicine and back again Dr Stewart Washer, PhD, Executive Chairman, Emerald Clinics
Lunch Break			
	MC Dr Richard Acland	MC Dr Anna Campbell, PhD	MC Graeme Muller
1:40pm	The NZ regulatory environment, and implications for prescribers and patients Chris James, Group Manager, Medsafe, Ministry of Health	Clinical and cannabinoid research Video interview with Professor Raphael Mechoulam, Professor at Hebrew University of Jerusalem	Medicinal cannabis from a grower's perspective Tom Forrest CF, Founder & Horticultural Specialist, Indicated Technology
2:05pm	Medicinal cannabis use in New Zealand Dr Graham Gulbransen, FRNZCGP, FChAM Cannabis Consultant, GP and Addiction Specialist	Regulatory and scientific rigor in medicinal cannabis Dr. Adele Hosseini, PhD, Chief Scientific Officer, Bod Australia	Extraction of cannabis: Options, current industrial practice, and future trends Dr Stephen Tallon, PhD, Team Leader, Process Engineering Group, Callaghan Innovation

Lunch Break			
	MEDICINE	SCIENCE	INDUSTRY
2:30pm	<p>Dispelling the myths of THC</p> <p>Dr Mark A. Ware MBBS MRCP (UK) MSc Chief Medical Officer, Canopy Growth Corporation</p>	<p>Opportunities and case studies of medicinal cannabis clinical trials</p> <p>Moderator-Dr Adele Hosseini, PhD, Chief Scientific Officer, Bod Australia</p> <p>Sharlene Mavor, Medical Scientist, Medical Cannabis Research Australia</p> <p>Dr Maria-Fernanda Arboleda MD, International Director Medical Services, Khiron Life Sciences Corp</p> <p>Sheree Clifton, Engagement Manager, BioPacific Partners</p>	<p>Disruptive technologies and new opportunities in the cannabis sector (Action)</p> <p>Moderator: Dr Amy Fletcher, PhD, Associate Professor of Political Science and IR, The University of Canterbury</p> <p>Bruce Fraser, New Zealand General Manager, Shimadzu</p> <p>Dr Leyla Bustamante PhD, R&D Manager, Science, BioLumic</p> <p>Dr Samuel Banister, PhD, Team Leader in Medicinal Chemistry, The University of Sydney</p>
2:55pm	<p>Pharmaceutical cannabis for healthcare professionals</p> <p>Paul Mavor, Pharmacist, Health House International Pty Ltd</p>	<p>The data collection systems NZ and Australia</p> <p>Dr Geoff Noller, PhD, Research Consultant, Substance Use and Policy Analysis, University of Otago</p> <p>Rhys Cohen, Principal Consultant, FreshLeaf Analytics</p>	<p>Key requirements for GMP manufacturing</p> <p>Richard Keene, Consultant, Keene Manufacturing Solutions</p>
Afternoon Tea			

AFTERNOON KEYNOTE SESSIONS

	MC Dr Andrew Kelly PhD
3:50pm	Panel discussion: Q&A to the experts Moderator- Dr Mike Williams <i>Director, Lakeland Clinical Trials Group</i> Chris James , <i>Group Manager, Medsafe, Ministry of Health</i> Dr Maria-Fernanda Arboleda <i>MD, International Director Medical Services, Khiron Life Sciences Corp</i> Brent Zettl , <i>President and CEO, ZYUS Life Sciences Inc</i> Dr Benjamin Jansen <i>Chairman & Clinical Director, Cannabis Doctors Australia</i>
4:10pm	Case Study of a Large-Scale United States Medical Cannabis Research Investigation: Insight into Florida Medical Cannabis Usage and Outcomes. Dr James Polston <i>PhD, Chief Science Officer, Helius Therapeutics</i>
4:30pm	Panel discussion: Patients perspective Moderator- Dr Jo Nunnerley , <i>PhD, Academy Director, Burwood Academy of Independent Living (BAIL)</i> Katy Thomas , <i>TV Presenter. Editor. Mother and overnight Influencer.</i> Lanai Carter , <i>Medicinal Cannabis Advocate</i>
4:50pm	Closing Remarks

Close