



3rd GLOBAL HEMP SUMMIT PROGRAM 2023

Day 1	Wednesday 27th September 2023
	Academics / Government / Carbon
	Chair Dr. David Wilson, Mr. Darren Christie
7.45am	Registration
8.15am	Welcome Deputy Dean Research FEIT
8.30am	The Hon Sam Birrell MP
8.45am	Prof Albert Pinhasov (Ariel University) - Video
	Dr David Wilson (The University of Melbourne) /Dr Kobi Anker (Ariel University) <i>The Global Hemp Summit history context</i>
9am	Mr Darren Christie (President, iHemp Victoria; CEO and Founder, Australian Hemp Manufacturing Company) <i>Industrial Hemp</i>
9.30am	Dr David Wilson (The University of Melbourne) <i>Research at The University of Melbourne</i>
10.00am	Dr Mary Cole (Agpath Pty Ltd) <i>Advancing Australian Hemp with Regenerative Agriculture</i>
10.30am	Morning Tea
	Chair Prof Priyan Mendis
11.00am	Dr Parmjit Randhawa (Greenlab), Darren Christie, Dr David Wilson <i>Hemp Cultivation Down Under: Do we know enough?</i>
11.30am	Adjunct Prof Graham Brodie and Prof Mohan V. Jacob (James Cook University) <i>Microwave Assisted Pyrolysis for Waste Management, with Some Thoughts about Processing Industrial Hemp Industry Waste</i>
12.00 noon	Mr James Vosper (President, Australian Industrial Hemp Alliance) <i>Industrial Hemp and Carbon Farming</i>



Day 1	Wednesday 27th September 2023
12.30pm	Lunch
1.30pm	Olivia L. Reynolds and Ms Madonna Armit (Manager, Emerging Industries AgriFutures) <i>Industrial Hemp: Food, fodder and fibre for our future</i>
2pm	Dr Yaakov (Kobi) Anker, Prof Edward Bormashenko, Dr Yelena Bormashenko, Dr Zeev Mor Haim & Dr Yaniv Knop (Ariel University) <i>Processing of hemp and cannabis residue into non-adhesive chipboards and wall panels</i>
2.30pm	Dr Philip Christopher, Prof Tuan Ngo, Dr Neda Nematollahi, Prof Lu Aye (The University of Melbourne) <i>Assessment of hemp-based insulation and the Australian market</i>
3.00pm	Assoc Prof Fatah Mostamandi (General Manager, Revox Australia) <i>Healing Carbon Wounds Using HEMP plantation and construction</i>
3.30pm	Afternoon
	Chair Darren Christie
4.00pm	Dr Shah Nawaz (Department of Industry, Tourism and Trade, Northern Territory Government) <i>Potential of establishing industrial hemp value chains in the Northern Territory of Australia</i>
4.30pm	Dr Yaniv Knop (Ariel University, Israel) – online <i>Development of industrial lightweight concrete based on Hemp and various substitute materials of the cement as the concrete binder</i>
5.00pm	Mr Glen Donoghoe (Director, Hempblock International) - France online <i>Market oppanalysis: what market factors influence and determine hemplime composites becoming a mainstream building product?</i>
5.30pm	Close day 1
6.30pm	Conference dinner



Day 2	Thursday 28th September
	Industry / farming / building products
	Chair Dr. Kobi Anker
8.30am	Professor Priyan Mendis (The University of Melbourne) <i>Building codes</i>
8.50am	Dr Massoud Sofi, Dr Zipeng Zhang, Xiangyi Meng, Dr Elisa Lumantarna & Prof Priyan Mendis (The University of Melbourne) <i>A novel non-load bearing composite panel using hemp and bio-epoxy</i>
9.20am	The Hon Senator Linda White
9.40am	Dr Maggie Davidson (Western Sydney University) and Assoc Prof S.G. Reed (Edith Cowan University) – online <i>Cannabis allergy: an update for the hemp industry</i>
10.00am	Johannes Fehrmann (The University of Melbourne) <i>Evaluation of Australian industrial hemp hurd (Cannabis sativa L.) as a substitute lignocellulosic raw material for ultra-low-density particulate composites.</i>
10.20am	Discussion
10.30am	Morning Tea
11.00am	<i>Johan Mohamad (Hemptech) Malaysia online</i> <i>A brief overview on current industrial fibre in Malaysia</i>
11.20am	Dr. John Wightman <i>Hemp Hubs – Vertical and Horizontal Integration</i>
11.40am	Doug Sturrock (Founding Director, Geobind Ltd) New Zealand <i>Development and Testing of Hemp-Based Building Materials: from the vantage point of the entrepreneur.</i>
12.00noon	Dr. Paulo Vaz-Serra (The University of Melbourne) <i>Risk and innovation</i>
12.20pm	Discussion



Day 2	Thursday 28th September
12.30pm	Lunch
	Chair - Dr. David Wilson
1.30pm	Matt Box (ProHemp Australia) online (Vietnam) <i>The essential role of hemp processing</i>
1.50pm	Tim Schmidt (President, Australian Hemp Council) <i>Australian Hemp Fibre Industry – Industry strategies and developments</i>
2.10pm	Anna Maskiell (Public Realm Lab), Melbourne, Australia <i>Barriers to hemp masonry use in commercial construction – lessons learned</i>
2.30pm	Discussion
2.40pm	Afternoon Tea
	Chair Emeritus Professor Colin Duffield
3.10pm	Plenary Session - Professor Priyan Mendis and Dr. David Wilson - moderators
5.00pm	Summary – Dr David Wilson
5.30pm	Close