



**NORTHERN AUSTRALIA
FOOD FUTURES
CONFERENCE 2023**

Monday 22 May	
2023 Food Futures Welcome Reception at Parliament House	
5.30pm - 7.00pm	Hosted by The Hon Paul Kirby MLA, Minister for Agribusiness and Fisheries, Northern Territory Government
Tuesday 23 May	
Conference Day 1 - Darwin Convention Centre	
7.00am	Registrations Open Tea and coffee available on arrival, sponsored by Nutrien Ag Solutions
7.30am	Exhibition Open – Hall 1
8.15am	Official Opening - Master of Ceremonies Nicole Bond, Bond Media, QLD Time Judicator - Jed Matz, Chief Executive Officer, Northern Hub
	Welcome to Country - Bilawara Lee, Larrakia Elder, NT
	Conference Welcome - Hon. Paul Kirby, Minister for Agribusiness and Fisheries, Northern Territory Government
	AgriFutures Address -Cathy McGowan AO, Chairperson, AgriFutures, NSW
	Setting The Scene - Simon Smith, President, NT Farmers Association
	Northern Myths Sponsored by AgriFutures Master of Ceremonies Nicole Bond, Bond Media, QLD Time Judicator: Sarah Hain, Sales Agronomist, CGS
	Trade & Agricultural Commodities - Lessons From The Past & Where To From Here? Jeffery Schrale, Regional Executive Far North QLD, ANZ
	Foreign Investment - Haydn Sale, General Manager, Yougawalla Pastoral Company, WA
	Agriculture Workforce - Candy MacLaughlin, General Manager, Skybury, QLD
	The Western, Liberal, Rules-Based World Order that Australia's Agriculture Sector Has Thrived Under Will Still Be The Dominant Global System Of Trade By 2030 - Andrew Henderson, Founder, AgSecure, NSW
	Connectivity - Will Harrington, CEO, Wi-Sky, QLD
11.00am	Morning Tea – Sponsored by Singleton Farm Exhibition Open
	Rain, Hail, or Shine – Making The Most Out Of The Water Resource Time Judicator: Jed Matz, Chief Executive Officer, Northern Hub
	Micro-Irrigation Solutions For Broadacre Crops - Shahr Dayan, Head of Crops Team, Agronomy Unit, Netafim, Israel
	Why Water Efficiency Is Important - Adam Kay, Chief Executive Officer, Cotton Australia, NSW
	Panel Discussion - Water Across The North; Policies, Challenges & Future Projections Shane McCarthy, Vice President & AgForce North President, AgForce, QLD Amy Dysart, Executive Director, Water Resources Division, Department of Environment, Parks and Water Security, NT Tina Said, Senior Manager, North-West Region, Department of Water and Environmental Regulation, WA
1.00pm	Speaker Program Darwin Convention Centre Day 1 concludes
1.10pm	Bus departs Convention Centre to Darwin Turf Club for AgriFutures AgTech Showcase. Lunch on arrival at 1.30pm
2.00pm	AgriFutures AgTech Showcase - Darwin Turf Club, Fannie Bay

5.00pm	Merricks Capital Australia Industry Night - Darwin Turf Club -
7.30pm	Day 1: Event Concludes



24th May 2023
Conference Day 2 - Darwin Convention Centre

7.30am	Registrations Open Tea and coffee available on arrival sponsored by Nutrien Ag Solutions
8.00am	Exhibition Open
8.30am	Northern Opportunities Sponsored by CRCNA Master of Ceremonies Nicole Bond, Bond Media, QLD Time Judicator: Jed Matz, Chief Executive Officer, Northern Hub
	Regenerative Agriculture & Carbon Opportunities - Khory Hancock, Managing Director & Environmental Scientist, Climate Revive, QLD
	Carbon Neutral Farming - Prof. Richard Eckard, Director, Primary Industries Climate Challenges Centre Agriculture and Food Systems, The University of Melbourne, VIC
	Syntropic Agroforestry Systems - Thiago Gimenez Barbosa, Director, Syntropic Solutions, NSW
	Investing in the North - Ed Peter, Co-founder & Chairman of Duxton Farms, SA
	Value Adding - Lara Wilde, CEO, FNQ Food Incubator, QLD Hon. Jackie Jarvis, Minister for Agriculture & Food; Forestry; Small business, Western Australian Government
	11.00am Morning Tea Exhibition Open
	11.30am Concurrent Sessions Commence (4 sessions)



CONCURRENT STREAM 1 Hall 1, Ground Floor	CONCURRENT STREAM 2 Waterfront Room 1	CONCURRENT STREAM 3 Waterfront Room 2	CONCURRENT STREAM 4 Waterfront Room 3
<p>Cotton on Cattle Country (Cotton, Grain and the Pastoral Industry) Facilitator: Andrew Baylis, Department of Industry, Tourism & Trade, Northern Territory Government Time Judicators: Dominic Calder, Diversification Development, NT Farmers Association & Dianna Renfree, Water Industry Development Officer; NT Farmers Association</p>	<p>A Juggling Act (Supply Chains/Export/Logistics) Facilitator: Jed Matz, CEO Northern Hub NT/WA Time Judicators: Aisla Connolly, Administration, Harvest Trail Officer, NT Farmers Association & Tisha Tejaya, Biosecurity Officer, NT Farmers Association</p>	<p>The Potential of Northern Produce Session Sponsor - Hort Innovation Facilitator: Ian Baker, Horticultural Consultant, NT Time Judicators: Iain Forrest; Policy and Communications Officer, NT Farmers Association & Mandy Tripcony, Projects Administrator, NT Farmers Association</p>	<p>Powerful Partnerships (Indigenous & International Collaboration Opportunities) Facilitator: Nicole Bond, Bond Media, QLD Time Judicators: Mariah Maughan, Vegetable Industry Development Officer, NT Farmers Association & Patrick Binyin Di, Biosecurity Industry Liaison Officer, NT Farmers Association</p>
<p>Outlook for Cotton: Navigating Economic Headwinds, Geopolitical Uncertainties, & Sustainability - Stefan Vogel, General Manager, RaboResearch Australia & New Zealand, NSW</p>	<p>Supply Chains For Shelf Stable Food Manufacturing in Northern Australia - Northern Australia Food Technology Innovation Project Dr Warren Hunt, Charles Darwin University, NT</p>	<p>AgriFutures Making Northern Agriculture A Reality -John Harvey, Executive Director and Managing Director, AgriFutures</p>	<p>Tropical Rock Oyster Farming in The Northern Territory - Samantha Nowland, Senior Aquaculture Scientist Darwin Aquaculture Centre, Fisheries Division, Department of Industry, Tourism & Trade, NT</p>
<p>Regional Agribusiness Development - Nicole Paas, Manager Agribusiness Projects, Department of Industry, Tourism & Trade, Northern Territory Government</p>		<p>Demonstrating Next-Generation Resilient Orchard Production Systems for Tropical Crops - Yan Diczbalis, Principal Horticulturist, Department of Agriculture and Fisheries, QLD</p>	<p>Indigenous & International Collaboration Opportunities - Pat Torres, Mayi Harvests, WA</p>
<p>Assessment of Value-Add Opportunities Across the NT Agribusiness Sector – Seamus Hoban, Technical Director, Natural Resources and Agriculture, GHD, VIC</p>	<p>Supply Chain Security In The Context Of Regional Conflict - Andrew Henderson, Founder, AgSecure, QLD</p>		<p>Technology, Gender & Water Access: Insights Into Farmers’ Preferences For Irrigation Pumps In West Bengal, India - Sophie Lountain, PhD Candidate, University of South Australia, SA</p>
<p>Duxton Farms - Ed Peter, Co-founder & Chairman of Duxton Farms, SA</p>		<p>Mango Research - Dr. Upendra Shekhawat, Horticulture Group Leader, Plant Industries, Department of Industry, Tourism and Trade, NT</p>	

Cotton North Versus South Andrew Parks, Managing Director, Customised Farm Management, NSW	Wyndham Port - Tony Chafer, Chief Executive Officer - Cambridge Gulf Limited, WA	Market Opportunity Analysis for Northern Australian Produced Shelf-stable Foods - Dr Warren Hunt, Charles Darwin University, NT	Aus-India Exchange Program - Kamaljit K Sangha, Research Institute for the Environment & Livelihoods, Charles Darwin University, NT
Boil The Billy Q & A	Boil the Billy Q & A Dr Pablo Juliano CSIRO, VIC	Boil The Billy Q & A	Boil The Billy Q & A
1.00pm – 2.00pm Lunch sponsored by Pioneer Seeds (Ground Floor). Exhibition Open			
Cotton on Cattle Country – The Nitty Gritty (Cotton, Grain and the pastoral industry) Facilitator: Bruce Connolly, Tipperary Station, NT Time Judicators: Mandy Tripcony, Projects Administrator, NT Farmers Association & Patrick Binyin Di, Biosecurity Industry Liaison Officer, NT Farmers Association	Looking For A Tree Change (Opportunities for Northern Forestry) Facilitator: Frank Miller, Chair of FIANT, Professional Forester, NT Time Judicators: Hanna Lillicrap, Manager, Northern Territory Ord Valley Forestry Hub & Rita Cadieux, Harvest Trail Coordinator, NT Farmers Association	Northern Produce with a capital H Session Sponsor - Hort Innovation Facilitator: Tisha Tejaya, Biosecurity Officer, NT Farmers Time Judicators: Dianna Renfree, Water Industry Development Officer; NT Farmers Association & Iain Forrest; Policy and Communications Officer, NT Farmers Association	To infinity and beyond (Innovation) Session Sponsor: Bayer Facilitator: Nicole Bond, Bond Media QLD Time Judicators: Dominic Calder, Diversification Development, NT Farmers Association & Paul Burke, CEO, NT Farmers Association
Opportunities & Realities Western Australia - Haydn Sale, General Manager, Yougawalla Pastoral Company, WA	Opportunities in Northern Australia For The Bioeconomy - Bob Gordon, Forestry Australia, TAS	Price, Profit and Sustainability – The Front End for the NT - Brett Kelly, Chief Executive Officer, Australian Mango Industry Association Ltd, QLD	Heat Mitigation In Orchards - Shahr Dayan, Netafim, Israel
Markets, Outlooks & Global Positions - Cambel Ball, Managing Director, Informative Marketing of Agricultural Commodities (IMAC), QLD	Silvopastoral Opportunities - Mick Stephens, Timber Queensland, QLD	The Strategic Opportunities for the Melon Industry in the North - Johnathon Davey, Executive Officer, Melons Australia, VIC	Spatially Enabling The Horticulture Industry In Australia - Craig Shephard Senior Researcher (BSc) Applied Agricultural Remote Sensing Centre (AARSC), University of New England, NSW
Burdekin Irrigation Project - Terry Granshaw, District Manager, Sugar Research Australia, QLD	Synergies Between Profitability and Productivity - Thiago Gimenez Barbosa, Director, Syntropic Solutions, NSW	2023 The Year of Horticulture - Karen George, Manager, Resilience, Queensland Fruit & Vegetable Growers, QLD	Using Robots in Commercial Farming Operations - Andrew Bate, SwarmFarm Robotics, QLD
Cotton Grain Cattle CRCNA Project - Susan Maas, R & D Manager, Cotton Research & Development Corporation, QLD	Tiwi Islands Opportunities Driven By Forestry - Gibson Farmer Illortaminni & Kim Puruntatameri, Tiwi Plantations Corporations, NT	An Integrated Assessment Of The Horticulture Sector In Northern Australia To Inform Future Development -	Horticulture Research & Development: Addressing Today's Challenges With Innovation - Mila Bristow, General

		Kamaljit K Sangha, Charles Darwin University, NT	Manager, Trade & Biosecurity R&D, Hort Innovation, ACT
Boil The Billy Q & A	Boil The Billy Q & A	Boil The Billy Q & A	Boil the Billy Q & A
3.30pm – 4.00pm Afternoon tea sponsored by NAASA organic (Ground Floor). Exhibition Open			

<p align="center">Dirt Rich (Soil)</p> <p>Facilitator: Bron Christensen, Executive Director, The Leucaena Network, QLD Time Judicators: Iain Forrest; Policy and Communications Officer, NT Farmers Association & Hanna Lillicrap, Manager, Northern Territory Ord Valley Forestry Hub</p>	<p align="center">Cracking the Code (Value Of Data)</p> <p>Facilitator: Simone Cameron, Director of Regions & Projects, NT Farmers Time Judicators: Mandy Tripcony, Projects Administrator, NT Farmers Association & Dominic Calder, Diversification Development, NT Farmers Association</p>	<p align="center">Is the "Weatherman" Redundant? (Climate Technologies)</p> <p>Facilitator: Emily Hinds, Climate Project Officer, Northern Australia Climate Program, University of Southern Queensland, NT Time Judicators: Patrick Binyin Di, Biosecurity Industry Liaison Officer, NT Farmers Association & Dianna Renfree, Water Industry Development Officer; NT Farmers Association</p>	<p align="center">From The Bush to the Boardroom (Developing Skills for the Future)</p> <p>Session Sponsor: Climate Revive Facilitator: Matt Brann, ABC Rural, NT Time Judicators: Aisla Connolly, Administration, Harvest Trail Officer, NT Farmers Association & Rita Cadieux, Harvest Trail Coordinator, NT Farmers Association</p>
<p>Opportunities For Utilising Environmental & Or Mechanical Tools To Reliably & Sustainably Execute Timely Operations On-Farm - Fritz Bolten, Chairman, ORDCO, WA</p>	<p>AgTwin: Optimising Profitability & Natural Capital - Stu Adam, Agronomeye, NSW</p>	<p>Climate Services For Agriculture Platform (Climate) - Ashley Harkin, Customer Engagement, Climate Services for Agriculture, Business Solutions Group, Agriculture & Water Program, The Bureau of Meteorology, NT</p>	<p>Right Skills, Right Place, Right Time - Cathy White, Deputy Chief Executive – Business and Workforce Department of Industry Tourism and Trade, NT</p>
<p>Understanding the Territory’s agricultural soils – what we’ve learnt over 50 years and where to from here? -Jason Hill, Director Land Assessment Branch, Rangelands Division, Department of Environment, Parks & Water Security, NT</p>	<p>Integrating Indigenous Priorities in Spatially Enabled Planning of the Indigenous Estate - Jonah Lafferty, Project Lead, Anindilyakwa Land Council, NT</p> <p>Farm Data, Get The Basics rRight, Then The Tricky Stuff- Brendan Griffiths, Principal Agronomist, Data Ag, AAM Group</p>	<p>Bureau Products & Services (Weather & Forecast) - Claire Yeo, Team Leader for Decision Support - Agriculture & Senior Meteorologist, The Bureau of Meteorology, NT</p>	<p>Centrefarm/AHPL Work Experience Pathway Program (WEPP) - Worker program supporting indigenous economic developments - Joe Clarke, Centrefarm Group General Manager, WEPP Manager & Jason Muller, Alekarenge WEPP Supervisor/Mentor, NT</p>
<p>Boil The Billy Q & A</p>	<p>Boil The Billy Q & A Dr Samuel Holt, LiDAR Project Manager, Aerometrix</p>	<p>Boil The Billy Q & A</p>	<p>Boil The Billy Q & A</p>
<p>5.00pm Day 2 Program Concludes</p>			
<p align="center">2023 Elders Northern Australia Food Futures Conference Dinner Darwin Convention Centre 7.00pm – 10.30pm</p>			





NORTHERN AUSTRALIA FOOD FUTURES CONFERENCE 2023

Thursday 25 May
Conference Day 3 – Darwin Convention Centre

8.00am	Exhibition Open Tea and coffee available on arrival sponsored by Nutrien Ag Solutions
8.30am	Northern Realities Sponsored by Plant Health Australia Master of Ceremonies Nicole Bond, Bond Media, QLD Time Judicator: Sarah Hain, Sales Agronomist, CGS
	Cultivating Climate Courage - Dr Anika Molesworth, writer, agroecology scientist & farmer, NSW
	Developing Relationships Between Communities, Companies, Industries & Government - Dr Kieran Moffat, Voconiq, QLD
	Northern Australia Biosecurity – Matt Hill, Manager, Digital Systems, Plant Health Australia, ACT
	Australian Agriculture Sustainability Framework Katie McRobert, Australian Farm Institute, NSW
	Making Regulation Work For You: Industry Growth & Environmental Regulation - Jo Townsend, Chief Executive Officer, Department of Environment, Parks and Water Security, Northern Territory Government
	Northern Myths, Opportunities and Realities - Simon Smith, President, NT Farmers Association
9.50am – 11.00am Concurrent Sessions Commence (4 sessions)	



**NORTHERN
TERRITORY**
GOVERNMENT

CONCURRENT STREAM 1 Hall 1, Ground Floor	CONCURRENT STREAM 2 Waterfront Room 1	CONCURRENT STREAM 3 Waterfront Room 2	CONCURRENT STREAM 4 Waterfront Room 3
<p>A Change Is As Good As A Holiday (Diversification & Emerging Industries) Facilitator: Paul Burke, CEO, NT Farmers Association ADD Time Judicators: Dominic Calder, Diversification Development, NT Farmers Association & Patrick Binyin Di, Biosecurity Industry Liaison Officer, NT Farmers Association</p>	<p>Looking For A Tree Change (Northern Forestry - What does the industry look like in 2033?) Facilitator: Hanna Lillicrap, Manager, Northern Territory Ord Valley Forestry Hub Time Judicators: Iain Forrest; Policy and Communications Officer, NT Farmers Association & Tisha Tejaya, Biosecurity Officer, NT Farmers Association</p>	<p>How to become a Climate Chameleon (climate resilience) Facilitator: Dr Anika Molesworth, agroecology scientist & farmer, NSW Time Judicators: Dianna Renfree, Water Industry Development Officer & Aisla Connolly, Administration, Harvest Trail Officer, NT Farmers Association</p>	<p>Putting The Grit In Integrity (Sustainable & Ethical Farming Futures) Facilitator: Matt Brann, ABC Rural, NT Time Judicators: Mandy Tripcony, Projects Administrator, NT Farmers Association & Simone Cameron, Director of Regions & Projects, NT Farmers Association</p>
<p>Insect Farming; growing bugs for protein - Stirling Tavener, Managing Director, Bugs Alive, QLD</p>	<p>Opportunities, Myths & Realities for Northern Forestry Industry - Tim Woods, IndustryEdge, VIC</p>	<p>Climate Smart Agriculture - Dr. Girija Page, Plant Industries, Department of Industry, Tourism & Trade, NT</p>	<p>Rehydrating the North: Collaboration is Key - Carolyn Hall CEO Mulloon Ins., NSW</p>
<p>Northern Australia Mixed Crop-Livestock - Dr Joseph Eyre, Researcher, The University of Queensland, QLD</p>	<p>Perspectives On The Further Development Of Northern Forestry - Chris Weston, Associate Professor, University of Melbourne, VIC</p>	<p>Northern Hub - Jed Matz, Chief Executive Officer, Northern Hub, NT</p>	<p>Land Restoration and Rehydration - Fiona McBean, Owner/Operator, Go Wide Cattle Company & Eva Valley Meats, NT</p>
<p>Breeding Crops For The North - Maree Crawford, Technical Lead, Elders, QLD</p>	<p>Boil the Billy Q & A + Dr Luba Volkova, University of Melbourne, VIC</p>	<p>TNQ Hub - David Phelps, Director, Tropical North Queensland Drought Resilience Adoption & Innovation Hub, QLD</p>	<p>The Value Of Ethics - Tahna Jackson, Owner/Operator, Stockade Farm, QLD</p>
11.00am - 11.30am Morning Tea and Exhibition			
<p>A changing landscape (Women in Ag) Facilitator: Oli Le Lievre, Founder of Humans of Agriculture Time Judicators: Patrick Binyin Di, Biosecurity Industry Liaison Officer, NT Farmers Association & Tisha Tejaya, Biosecurity Officer, NT Farmers Association</p>	<p>The First Farmers (Indigenous) Facilitator: Simon Smith, President, NT Farmers Association Time Judicators: Aisla Connolly, Administration, Harvest Trail Officer & Mandy Tripcony, Projects Administrator, NT Farmers Association</p>	<p>Making Hay While The Sun Shines (Northern Fodder Production) Facilitator: Dominic Calder, Diversification Industry Development Officer, NT Farmers Association Time Judicators: Paul Burke, CEO, NT Farmers Association & Tahna Jackson, Environmental Project Officer, NT Farmers Association</p>	<p>A Change Is As Good As A Holiday (Diversification & Emerging industries) Facilitator: Kirsty Williams, Coordinator of Emerging Industries, AgriFutures Time Judicators: Iain Forrest; Policy and Communications Officer, NT Farmers Association & Rita Cadieux, Harvest Trail Coordinator, NT Farmers Association</p>

Women in Leadership - Dr Anne Walters, Chief Plant Health Officer, Department of Industry, Tourism & Trade, Northern Territory Government	Indigenous Led Development Of The Australian Native Foods Industry - Pat Torres, Mayi Harvests, WA	Silage Quality Jordon Minniecon, Lallemand Animal Nutrition, QLD	Insect Farming; Growing Bugs For Protein - Stirling Tavener, Managing Director, Bugs Alive, QLD
Leadership Success Stories Discussion Simone Cameron, Director of Regions & Projects, NT Farmers Association Tisha Tejaya Biosecurity Officer, NT Farmers Association Alison Ross, Principal Rural & Commercial Sales, Elders Real Estate Katherine, NT	Co-mapping & Worker Program Supporting Indigenous Economic Developments – Garlic Trials in Central Australia - Vin Lange, CEO, CentreFarm/Topend Farm, ALEDA & Joe Clarke - Centrefarm Group General Manager, NT	Grains In The ORIA - Jack Daniel Research Agronomist, Northern Australia Crop Research Alliance, WA	Opening The Gates To Hemp Fed Livestock In Australia - Dr Bronwyn Blake, Research Scientist, Primary Industries Development, Department of Primary Industries & Regional Development, WA
Boil The Billy Q & A	Boil The Billy Q & A	Stewardship - Brendan Taylor, AgForce Grains President, QLD	Nick Stamatiou, Co-Founder & CEO, Whole Green Foods, WA
		Boil The Billy Q & A Sam Fryer, Hughenden, QLD	Food Technology and Engineering For Northern Australian Shelf-stable Food Processing - Prof Roger Stanley, University of Tasmania, TAS
Conference Wrap Up Simone Cameron, Director of Regions & Projects, NT Farmers Association	Conference Wrap Up Simon Smith, President, NT Farmers Association	Conference Wrap Up Paul Burke, CEO, NT Farmers Association	Research On Emerging Industries - Dakshina Yadav, Plant Industries Department of Industry, Tourism & Trade, Northern Territory Government
			Conference Wrap Up Iain Forrest, Policy and Communications Officer, NT Farmers Association

1.00pm 2023 Northern Australia Food Futures Conference Program Concludes

1.15pm-4.15pm	Office of North Australia Young Farmers Lunch Admiralty House, Captain's Quarters, The Esplanade
2.00pm – 6.00pm	National Farmers Federation Towards 2030 Forum Waterfront Room 3 – Darwin Convention Centre