#### IBD ASIA PACIFIC CONVENTION PROGRAMME

#### MONDAY 14<sup>TH</sup> MARCH 2016

Time	Description	Who			
9.30	Morning Coffee				
9.45	Welcome & Craft Beer Introduction	Prof Charlie Bamforth			
10.00	Making Balanced Beer	Mr Warren Pawsey			
		Mr Russell Gosling			
10.30	Malt Specifications	Mr David Cryer			
11.00	Yeast Selection	Mr John Pitt			
11.30	Fermentation Control & Impact on Flavour	Mr Stephen Nelsen			
12.00	Commissioning and Running a Craft Brewery - pitfalls	Mr Andrew Downes			
12.30	LUNCH				
1.15	How Craft Brewers can move from Hoses and Flow Panels to Mix Proof	Dr Roland Folz			
	Valves and Manifolds.				
1.45	Filtration Choices	Dr Peter Aldred			
2.15	Packaging Options for Craft Brewers	Mr Chris Willcock			
2.45	Hygiene for Craft Brewers	Mr Malcolm Swalwell			
3.00	DRINKS				
3.15	IBD Education & Discussion Forum for Craft Brewers	Prof Charlie Bamforth,			
		Dr Peter Aldred			
		Mr Stephen Nelsen,			
		Mr Clive Belcher			
4.30	Session Close				
6.00 p.m.	WELCOME FUNCTION - IVY BAR				

### TUESDAY 15<sup>TH</sup> MARCH 2016

Time	Description	Who				
9.00	Welcome by Convention Chairman	Mr Peter David				
9.05	Keynote Presentations					
	-Global Trends, Impacts and Influences on the Brewing Industry	Mr Mark McCrindle				
	-A National Brewer's View of the Asia Pacific Marketplace	Mr James Brindley				
9.50	President's Update on the IBD	Prof Charlie				
		Bamforth				
10.20	Mr Gary Blomeley					
	Previews of Poster Presentations					
11.15	Exhibition and Poster Session					
12.30	LUNCH					
	Mr Steve Exinger					
1.30	The Global Craft Beer Revolution	Dr Ina Verstl				
2.00	Building a Brewery, Distillery and Bottling Plant in a Resort Hotel	Dr Jerry Schwarz				
2.30	Installing a Microbrewery in a Bar - Charming Squire Mr Antho					
3.00	AFTERNOON TEA					
	Innovation Workshops :					
	Lehui - Smart Brewery Equipment	Barnett Room 1				
	Dupont -	Barnett Room 2				
	<mark>Mr Chris Willcock</mark>					
3.30	The Aroma Story from Hops into the Final Beer	Ms Alicia Munoz				
		Insa				
4.00	The Right Malt for the Right Craft Beer	Dr Doug Stewart				
4.30	US Craft Brewing and its Impact on the Beer Industry World-wide	Prof Charlie				
		Bamforth				
6.30	TRADE NIGHT – MARTIN PLACE BAR					

# WEDNESDAY 16<sup>TH</sup> MARCH 2016

Time	Description	Who		
	Dr Megan Sheehy			
9.00	Creating a World Class Brewery through Cultural Change	Mr Mark Toomey		
9.30	Coopers Brewery MES Implementation	Mr Nick Sterenberg		
10.00	Culture Change in the Lean Journey at CUB	Mr Trevor Gray		
10.30	MORNING TEA			
	Innovation Workshops :			
	Micromatic -	Barnett Room 2		
	Mr Jeff Potter			
11.00	Defining Yeast Stress at HG	Dr Chris Powell		
11.30	Influence of Petite Mutations on Miniature Fermentation Behaviour	Prof Alex Speers		
12.00	Fermentation Character Analysis of Top-fermenting Yeast	Dr Hironori Inadome		
12.30	LUNCH			
	Innovation Workshops:			
	Pentair –	Barnett Room 2		
	Henning Harders - Relax, you're in safe hands with Henning Harders.	Barnett Room 1		
	Mr Jaideep Chandrasekharan			
1.30	Renewable Green Energy Source: from Biogas to Biomethane & CO2	Mr Roy Spee		
2.00	Strategic water, Energy and Waste Management in a Modern brewery- The Pride.	Mr Craig Cooper		
2.30	Environmental Improvement by Pasteuriser Replacement	Mr Reiner Gaub		
3.00	AFTERNOON TEA			
	Innovation Workshops :			
	Sopura – Water Treatment Innovation	Barnett Room 1		
	Alectia – Beer Benchmarking Club	Barnett Room 2		
	Ms Tina Panoutsos			
3.30	Design of a Specialist Brewing Lab	Dr Melinda		
		Christopherson		
4.00	A New Concept for Monitoring the Quality of Filled Packages	Mr Marco Buis		
4.30	Creating a new market opportunity for Whisky By-Products	Dr Dawn Maskell		
6.30	SPEAKER/SPONSOR FUNCTION (Invitation only)			
	FREE NIGHT – DIY TOUR OF THE ROCKS AREA (Optional)			

## THURSDAY 17<sup>th</sup> MARCH 2016 (Concurrent Sessions)

Time	Description	Who	Time	Description	Who
	Dr Doug Stewart			Mr Nick Sterenberg	
9.00	Increasing Rate in the Number of New Malting Barley Varieties in Australia.	Mr Luke O'Connor	9.00	Smart Choices in Water Treatment for Better Sustainability	Mr M Eumann
9.30	DP Enzyme Release during Mashing	Dr Evan Evans	9:30	Krones Brewing Technology - from Industrial to Craft	Mr Christian Kappeler
10.00	Changed Gelatinization Temperature Extraction Time for Low Malt Beers	Mr Kotaro Yamaki	10.00	Filtration with Membrane filters	Mr Rob Huttenhuis
10.30	MORNING TEA Innovation Workshops :		10:30	MORNING TEA	
	Beca – Masterplanning your future	Meeting Room iii			
	Dr Terry Kavanagh			Mr Rob Greenaway	
11.00	Hop Breeding Using Molecular Marking Technology	Mr Russell Falconer	11.00	Conquering the Regulatory Challenges of Creating New Products	Mr Jon Coleman
11.30	NZ Hop Character and Impact of Yeast on Hop Derived Compounds	Dr Graham Eyres	11:30	Analytical Methods for Nutrition and Contents	Dr David Duan
12.00	LUNCH		12.00	LUNCH	
	Innovation Workshops :			Innovation Workshop :	Meeting
	Ecolab – Hygiene for Fresh Beer Production	Meeting Room iii		Krones AG – One2Brew	Room iv
	<mark>Mr Mark Toomey</mark>			<mark>Mr Tim Penton</mark>	
1.00	CIP Automation	Dr Larry Grab	1:00	A New Acetolactate Decarboxylase for Diacetyl Control	Dr Jacob Cramer
1.30	Value Engineering to Optimise Capex	Mr Michael Pecar	1:30	Innovation of Kirin RTD "Hyoketsu"	Ms Mami Arita
2.00	Installation of a New 500 HI Brewhouse at West End Brewery	Mr Lars Christensen	2.00	PCR Method for Identification of Yeast in Wine, Beer and Alcohol Free Beverages	Dr Vincent Ulve
2.30	AFTERNOON TEA		2.30	AFTERNOON TEA	
	Mr Ian Roberts				
3:00	Value for Money-quality Reproducibility and Productivity on a Budget	Mr Graham Ellis			
3.30	Measuring Emotional Responses to Beer Using Evoked Scenarios	Prof Joanne Hort			
4:00	Beer the Beautiful Truth - Growing Beer in Australia.	Ms Kirsty Harding			
4.30	Convention Close				
7.00	GALA DINNER – WESTIN HOTEL BALLROOM				