MASTER BREWERS' ASSOCIATION OF THE AMERICAS

- DISTRICT ONTARIO -



38th ANNUAL ONTARIO TECHNICAL CONFERENCE

THURSDAY JANUARY 27th And FRIDAY JANUARY 28th, 2011

THE WESTIN BRISTOL PLACE HOTEL

TORONTO AIRPORT* 950 DIXON ROAD TORONTO, ONTARIO, CANADA

TEL: 416-675-9444

FAX: 416-675-4426

*shuttle service available from Toronto Airport

Thursday Program:

Brewing Fundamentals Seminar, Hosted by the MBAC Education Committee 1st Session 1:00 to 5:30pm

1) MICROBIOLOGY AND BREWING Lyn Kruger – Siebel Institute Gord Slater – Niagara College Sandra Gamblin – Moosehead Kevin Hryclik – Labatt Brewing Roy Desrocher – GEI Consultants

The Beer Stube

8:00pm

OPENING REMARKS: Friday 8:30 am President of District Ontario and Technical Chairperson

2nd Session 8:45 to 10:00am

Moderator: Jonathan Crawshaw

2) CIP
 "Saving Water in the CIP Process in
 the Brewing Industry"
Mark Murphy – Butterworth Inc.

3) WATER TREATMENT

"Membrane Contactor Technology" Brian Miller – Liqui-Cel

Coffee break

3rd Session 10:20am to 12:30 pm

Moderator: Egbert Pfisterer

 4) FILTRATION

 "An Innovative Filtration Process Combining Sustainability and Efficiency"

Alfons Witte – Begerow

5) FERMENTATION "High Gravity Brewing in Large and Small Breweries" Graham Stewart – GGStewart Associates

Beer break and lunch

1:45 to 3:50 pm

Moderator: Ian Douglas

4th Session

6) **KEYNOTE SPEAKER**

"Yeast Management and Impact on Beer Quality" Lyn Kruger – Siebel Institute

 7) UTILITIES
"Air Compressor Technology and Potential Energy Savings"
Gilles Desrosiers – Comairco

Closing Remarks Technical Chairperson of District Ontario