### MASTER BREWERS' ASSOCIATION OF THE AMERICAS

- DISTRICT ONTARIO -



37th ANNUAL ONTARIO TECHNICAL CONFERENCE

THURSDAY JANUARY 21st and FRIDAY JANUARY 22nd, 2010

## THE WESTIN BRISTOL PLACE HOTEL (Formally Wyndham Bristol Place)

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 1:00 to 4:30pm

Topic: Mashing and Starch Conversion Alexsander Egi – CMBTC Fred Havel – Molson-Coors Lars Larson – Trumer Brauerei Rubens Mattos – Kerry Bio-Science

Technical Seminar 2:30 to 4:30pm Topic: Bottle Conditioned Beer Chris White – White Laboratories Garrett Oliver – Brooklyn Brewery

The Beer Stube

8:00pm

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

1<sup>st</sup> Session 8:45 to 10:00am

## Moderator: Benoit Maillette

1) MILLING "Malt Crushing and Processing" Roger Scheel - Buehler

2) WORT PRODUCTION

"Fermentability: Review and Latest Developments" Alex Speers – Dalhousie University

Coffee break

# 2<sup>nd</sup> Session 10:20am to 12:30 pm

### Moderator: Mark Aman

 FILTRATION

 "Regenerable DE Free Filtration Technology for Existing Beer Lines"

Andrew Fratianni – BASF

4) WATER

 "Mixed Oxidant Generation for Disinfection Applications in the Brewing Industry"

Ed Orvidas – Culligan & Bob Newton – MIOX

### Beer break and lunch

3<sup>rd</sup> Session

1:30 to 3:50 pm

Moderator: Paul Dickey

## 5) KEYNOTE SPEAKER

"Food and Beer" Garrett Oliver – Brooklyn Brewery

6) CELLARING

"Liquid Desiccant Systems for the Brewing Industry" Phil Rowland – Niagara Blower Heat Transfer Solutions, Kathabar Dehumidification Systems

Closing Remarks Technical Chairperson of District Ontario