The Alcohol School Concise

Distilled Spirits

Agenda

Kingston, Jamaica

Knutsford Court Hotel

October 16-19, 2018

LALLEMAND BIOFUELS & DISTILLED SPIRITS

WIRSPA

West Indies Rum & Spirits Producers' Association Inc.

ETHANOL TECHNOLOGY INSTITUTE

6120 West Douglas Avenue
Milwaukee, WI 53218 USA
800 583-6484 | 414 393-0410
Fax 414 358-8012
institute@ethanoltech.com
www.lbds.com

Ethanol Technology Institute Staff

Graeme Walker, Ph.D, DSc
Scientific Director
gwalker@lallemand.com

Nadya Antoniades
Administrative Director
nantoniades@lallemand.com

Melody Gunter
Registration Coordinator
mgunter@lallemand.com

Ethanol Technology Institute
6120 West Douglas Avenue
Milwaukee, WI 53218 USA
800 583-6484 I 414 393-0410
Fax 414 358-8012
institute@ethanoltech.com
www.lbds.com

Hotel Information

Knutsford Court Hotel, Kingston, Jamaica
16 Chelsea Avenue, Kingston 5

Reservations can be made by contacting the hotel directly as below, and quoting the booking code:

E-mail : sales3@courtleigh.com; salesmgr@courtleigh.com
Contact : Mr. Lajuane Gordon; Ms. Celia Steele
Phone : (876) 929-9000

Booking code : 348229

Kingston Information

http://www.pica.gov.jm/immigration/general-immigration-information/requirements-for-travel-to-jamaica

http://www.visitjamaica.com/explore-the-island/kingston

Facility Visits

Appleton Estate Distillery

WIRSPA

West Indies Rum & Spirits Producers' Association Inc.

Monday

OCT 15, 2018

– WIRSPA Networking/Showcase Event –

08:30	REGISTRATION	
09:00	Welcome & Introductions	
09:10 - 10:30	Presentations	
10:30 - 11:00	COFFEE	
11:00 - 12:00	Presentations	
12:00 - 13:30	LUNCH	LUNCH
13:30 - 14:40	Presentations	
14:40 - 15:10	COFFEE	
15:10 - 16:30	Presentations	
16:45 - 19:00	Mix & Mingle and Rum Tasting	EVENT

The Alcohol School Concise Distilled Spirits

Tuesday

OCT 16, 2018

07:30 - 08:45	REGISTRATION & NETWORKING BREAKFAST	
08:45 - 09:00	Welcome *Angus Ballard, Lallemand Biofuels & Distilled Spirits (USA)*	
09:00 - 09:15	Welcome *Vaughn Renwick, WIRSPA (Barbados)*	
09:15 - 09:30	Introduction to the Agenda *Graeme Walker, Abertay University & Ethanol Technology Institute (Scotland)*	
09:30 - 10:15	The Global Distilled Spirits Industry *Steve Wright, Lallemand Biofuels & Distilled Spirits and Spiritech (Canada)*	
10:15 - 10:30	BREAK (*collect packed lunch & board buses)	
10:30 - 13:30	Travel to Distillery	
13:30 - 16:30	Distillery Visit - Appleton Distillery	EVENT
16:30 - 18:30	Early Dinner	
18:30	Board Buses / Travel to Hotel	

The Alcohol School
Concise
Distilled Spirits

Wednesday

OCT 17, 2018

08:00 - 09:00	NETWORKING COFFEE	
09:00 - 09:45	Rum Production: Challenges & Opportunities *Shernell Layne, Lallemand Biofuels & Distilled Spirits (Barbados)*	
09:45 - 10:15	Raw Materials for Worldwide Distilled Spirits *Douglas Murray, Diageo (Scotland)*	
10:15 - 11:00	Cane Sugar and Molasses Production *Mac McLachlan, Tate & Lyle Sugars (Belize)*	
11:00 - 11:30	COFFEE	
11:30 - 12:15	Mash Preparation for Non Sugar Based Feedstocks *Chris Richards, Lallemand Biofuels & Distilled Spirits (USA)*	
12:15 - 13:00	Prep & Fermentation Management of Molasses & Sugar Cane Feedstocks *Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)*	
13:00 - 14:00	LUNCH	LUNCH
14:00 - 14:45	Physiology of Ethanol-Producing Yeasts (Including Flavour Congener Development) *Graeme Walker, Abertay University & Ethanol Technology Institute (Scotland)*	
14:45 - 15:30	Commercial Yeast Production & Development of Improved Yeast Strains *Corinne Cluis, Lallemand Biofuels & Distilled Spirits (Canada)*	
15:30 - 16:00	COFFEE	
16:00 - 16:30	Yeast Handling, Propagation and Management *Maryse Bolzon & Shernell Layne, Lallemand Biofuels & Distilled Spirits*	
16:30 - 17:15	Yeast Nutrition to Improve Fermentations *Matt Hawkins, Lallemand Biofuels & Distilled Spirits (USA)*	
17:15 - 17:45	High Ester Production via Spontaneous Fermentation & Bacterial Growth *Vivan Wisdom, Hampden Estate Distillery*	
18:30 - 20:30	NETWORKING COCKTAILS & FOOD	EVENT

The Alcohol School Concise Distilled Spirits

Thursday

OCT 18, 2018

08:30 - 09:00	NETWORKING COFFEE	
09:00 - 09:45	Contamination & Control in Distilleries *Johnny McGhee Doyle, Lallemand Biofuels & Distilled Spirits (Scotland)*	
09:45 - 10:30	Fermentation Management for Control of Flavour Congener Development *Maryse Bolzon, Lallemand Biofuels & Distilled Spirits (France)*	
10:30 - 11:00	COFFEE	
11:00 - 11:45	Theory of Distillation for Potable Spirits *Phil Madson, KATZEN International (USA)*	
11:45 - 12:15	Batch & Continuous Alcohol Distillation Processes *Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)*	
12:15 - 13:00	Distillation Troubleshooting for Potable Spirits *Phil Madson, KATZEN International (USA)*	
13:00 - 14:00	LUNCH	LUNCH
14:00 - 14:30	Flavour Distillation *Douglas Murray, Diageo (Scotland)*	
14:30 - 15:00	Proprietary Yeasts – Isolation / Selection / Benefits *Frederic D'Aoust, Lallemand Biofuels & Distilled Spirits (Canada)*	
15:00 - 15:30	Maturation of Spirits in a Tropical Environment *Steve Salmon, Spirits Pool Association*	
15:30 - 16:00	COFFEE	
16:00 - 16:45	Maturation Biochemistry *Don Livermore, Hiram Walker (Canada)*	
16:45 - 18:00	Sensory Aspects of Distilled Spirits/Rum Flavour Characteristics *Steve Wright, Lallemand Biofuels & Distilled Spirits and Spiritech (Canada)*	
	Free Evening in Kingston	EVENT

The Alcohol School Concise
Distilled Spirits

Friday

OCT 19, 2018

08:00 - 09:00	NETWORKING COFFEE	
09:00 - 09:45	Gin & Vodka Production *Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)*	
09:45 - 10:30	Whisky Production Around the World *Alan Smart, Lallemand Biofuels & Distilled Spirits (Scotland)*	
10:30 - 11:00	COFFEE	
11:00 - 11:45	Rhums & Cachaça *Marc Sassier, President de l'AOC Rhum Agricole Martinique (France)*	
11:45 - 12:30	Mescal & Tequila *Alejandro Aguilar, Lallemand Biofuels & Distilled Spirits (Mexico)*	
12:30 - 13:30	LUNCH	LUNCH
13:30 - 14:15	The Grand Arôme Rum *Stephen Shellenberger, Beverage Technologist (USA)*	
14:15 - 15:00	Production of Spanish Style Rums *Olmar López, International Technical Services*	
15:00 - 15:30	COFFEE	
15:30 - 16:15	Campari/Jamaica Experience in Waste Treatment *J Wray & Nephew/Campari Team*	
16:15 - 17:00	Keynote Address *Lloyd Forbes, Spirits Pool Association of Jamaica*	
17:00 - 17:15	Review of the School & Presentation of Certificates	EVENT
17:15	**End of School**	