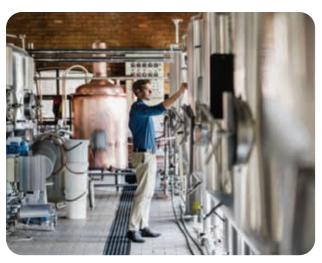


# Vienna

Agenda • April 7 - 11, 2025 • Vienna Marriott Hotel









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## **Ethanol Technology Institute Staff**

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## **Hotel Information**

#### **Vienna Marriott Hotel**

Parkring 12a

1010 Vienna, Austria

#### **Making Reservations Online**

Reservations can be made using the booking link:

Book your group rate for Vienna Alcohol School

#### **To Reserve By Phone**

+43 (0) 1 515 1853

The on-site Reservation Office is open Monday to Friday 8:00 – 18:00 CET, then you will be directed to the International Reservation office. You must mention "THE ALCOHOL SCHOOL" to receive the group rate.

#### **Tourist Information:**

wien.info





April 7, 2025

	Combined Session - Festaal Ballroom C + D Theme: Global Industry Review	
7:00 am - 8:30 am	Registration	
8:30 am - 8:45 am	Welcome  Justin van Rooyen. Lallemand Biofuels & Distilled Spirits (US)	SA)
8:45 am - 9:00 am	Introduction to Programme Graeme Walker, Ethanol Technology Institute (Scotland)	
9:00 am - 10:00 am	Global & European Fuel Alcohol Craig Pilgrim, Lallemand Biofuels & Distilled Spirits (USA) and Rob Vierhout, Alcogroup (Belgium)	
10:00 am - 10:30 am	Coffee Break	
10:30 am - 11:15 am	Global Beverage Alcohol Industry Steve Wright, Lallemand Biofuels & Distilled Spirits and Spiritech (Canada)	
11:15 am - 11:30 am	Stretch/ Comfort Break	
11:30 am - 12:15 pm	Maximizing Profitability of Process Optimization Chris Richards, Lallemand Biofuels № Distilled Spirits (USA)	
12:15 pm - 1:00 pm	Enzymes as Processing Aids for Alcohol Produc Craig Pilgrim, Lallemand Biofuels & Distilled Spirits (USA)	tion
1:00 pm - 2:00 pm	Lunch/Session change	Parkring Restaurant
	Fuel Alcohol Session - Festal Ballroom C + D Theme: Feedstocks and Processing	Beverage Alcohol Session - Festaal Ballroom B Theme: Raw Materials and Processing
2:00 pm - 2:40 pm	Feedstocks Dale Monceaux, AdvanceBio LLC (USA)	Raw Materials for Beverage Alcohol Production Douglas Murray, Consultant (Scotland)
2:40 pm - 3:20 pm	Mash Optimization Caleb Ogden, Lallemand Biofuels & Distilled Spirits (USA)	Mash Optimization Steve Wright, Lallemand Biofuels & Distilled Spirits and Spiritech (Canada)
3:20 pm - 3:50 pm	Coffee Break	Coffee Break
3:50 pm - 4:30 pm	Process Simulation Modeling for Plant and Product Optimization  Dale Monceaux, AdvanceBio LLC (USA)	Case Study on Conversion to a Sustainable Distillery Kirsty Black, Arbikie Distillery (Scotland)
	Free Evening	



April 8, 2025

#### **Lallemand Yeast Plant**

Lallemand GmbH, Ottakringer Strasse 89, Fesstgasse Entrance, via Ottakringer Brewery porter 1160 Wien, Austria Phone: +43 (0) 149100

#### Ottakringer Brewery

Ottakringer Brauerei GmbH Ottakringer Platz 1, 1160 Vienna, Austria Phone: +43 (0)1 49100

#### Combined Session - Festaal Ballroom C + D Theme: Feedstocks and Fermentation

**Economics of Sugar Feedstocks** 

9:10 am - 9:50 am

Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)

Yeast - The Key to Successful Alcohol Production Graeme Walker, Ethanol Technology Institute (Scotland)

9:50 am - 10:20 am

Coffee Break

Strategies to Address Contamination & Control in Distilleries

Rachel Murdu, Lallemand Biofuels & Distilled Spirits (Canada)

11:00 am - 12:20 pm

Maximizing Economics through Nutrition / Fermentation Management

Maria Nachetova, Lallemand Biofuels & Distilled Spirits (Estonia)

12:20 pm - 1:30 pm

Lunch

**Parkring Restaurant** 

#### Combined Session - Lallemand Yeast Plant & Ottakringer Brewery **Theme: Yeast Plant and Brewery Visit**

Brewery Tour/Lallemand Yeast Plant Presentation / Yeast Production

**Beer Tasting** 

6:00 pm - 9:45 pm

**Networking Dinner** 

Including return to Vienna Marriott

Ottakringer Breweru

#### **About the Lallemand GmbH Vienna Yeast Plant**

Lallemand was founded in Montréal at the end of the 19th century by a young immigrant from the Alsace region of France, Fred "Lallemand". The Chagnon family acquired the business in 1952, set it on a path of expansion and remain the current owner. In 1998 Lallemand established a joint venture with the Austrian yeast producer Harmer Hefe with its plant in Ottakring (a district of Vienna), whereby Lallemand enlarged its baker's yeast activities toward the Western European markets. The plant on Ottakringer Street is now primarily dedicated to pharmaceutical and beer yeast and produces a range of specialty active dry yeasts for the beverage alcohol and baking industries.

### **About Ottakinger Brewery**

Founded in 1837, the brewery remained a family-run company through many owners and in 1938 was renamed the "Ottakringer Brewery, Spirits and Compressed Yeast Factory Corporation, Vienna". As of 1962, Engelbert Wenckheim and his investment partners emphasized and strengthened the character of the private family brewery. In 2014 they opened Brauwerk, Vienna's new creative craft brewery, located on the premises of the Ottakringer Brewery and in 2016, Ottakringer was voted the best brewery in Europe. In 2017, Ottakringer Brewery celebrated 180 years, and by 2018, with many more awards, the entire brewery was awarded the brewery of the year at the Austrian Beer Challenge. Today, the 180 employees are proud to be part of one of the last large, independent breweries in Austria. Starting with the purest spring water from the in-house well, the brewmaster adds the finest hops and barley malt to successfully produce a wide variety of beers. Most recently, this friendly, modern, cosmopolitan brewery has transformed into one of the top event locations in Vienna.

# Wednesday

April 9, 2025

#### **AGRANA Plant**

AGRANA STÄRKE GmbH, Industriegelände Pischelsdorf, 3435 Pischelsdorf, Austria Phone: +43 (0)2277 90303

# Combined Session - Festaal Ballroom C + D Theme: Yeast and Fermentation

8:30 am - 9:20 am

Next-Gen Yeast: Strain Development Approaches for Tomorrow's Innovations

Elena Fossati, Lallemand Biofuels & Distilled Spirits (Canada)

9:20 am - 10:00 am

**Economics of Yeast Handling** 

10:00 am - 10:20 am

Coffee Break

10:20 am - 11:00 am

Fermentation Management, Control & Troubleshooting

Chris Richards, Lallemand Biofuels & Distilled Spirits (USA)

Chris Richards, Lallemand Biofuels & Distilled Spirits (USA)

11:00 am - 11:30 pm

Microbial Possibilities for Flavor Diversity: A Practical Sensory Session

Struan Reid and Elena Fossati, Lallemand Biofuels & Distilled Spirits (Scotland & Canada)

11·30 nm \_ 12·15 nm

New Yeast in Action: Practical Examples

Struan Reid, Lallemand Biofuels & Distilled Spirits (Scotland)

12:15 pm - 1:00 pm

Lunch

Parkring Restaurant

Combined Session - AGRANA Plant Theme: AGRANA Plant Visit

2:00 pm - 6:30 pm

**AGRANA Plant Tour** 

Including return to Vienna Marriott

Free Evening

#### **About AGRANA**

Founded in 1988, AGRANA is an international company based in Austria. The bio-refinery commissioned in 2006 in Pischelsdorf is AGRANA's most recent production site. An upstream wheat starch processing plant was added to the site in 2013. A second wheat starch plant is about to be finished.

Top-quality foodstuffs and animal feeds, as well as products for technical industrial sectors, are produced at this bio-refinery, with almost zero waste. The Pischelsdorf facility annually processes more than 120,000 tonnes of wheat starch, 24,000 tonnes of wheat protein, 250,000 m³ of bioethanol, 80,000 tonnes of liquefied biogenic CO2, 190,000 tonnes of the protein-rich animal feed ActiProt® and 50,000 tonnes of bran. The close integration of the wheat starch plant and the existing bioethanol factory enable the cereals processed to be utilized particularly efficiently.

# **Thursday**

April 10, 2025

5:00 pm - 6:45 pm

7:00 pm - 10:30 pm

Walking Tour of Vienna

Signature Spirits Experience

	Combined Session - Festaal Ballroom C + D Theme: Distillation	
8:30 am - 9:20 am	<b>Distillation - Theory</b> Phil Madson, MADSON GLOBAL LLC (USA)	
9:20 am - 10:10 am	Distillation - Practice Phil Madson, MADSON GLOBAL LLC (USA)	
10:10 am - 10:40 am	Coffee Break	
10:40 am - 11:30 am	Troubleshooting Distillations Kiara Premlall, Alco NCP Durban (South Africa)	
11:30 am - 12:20 pm	Electrification of Thermal Process  Markus Lehr, VOGELBUSCH Biocommodities GmBH (Austria)	
2:20 pm - 1:30 pm	Lunch/Session change	Parkring Restaurant
	Fuel Alcohol Session - Festaal Ballroom C + D Theme: Fuel Alcohol Technologies	Beverage Alcohol Session - Festaal Ballroom B Theme: Beverage Alcohol Technologies
1:30 pm - 2:20 pm	Opportunities in Co-products Dale Monceaux, AdvanceBio LLC (USA)	Beverage Alcohol Distillation Douglas Murray, Consultant (Scotland)
2:20 pm - 3:10 pm	<b>Decarbonization of Alcohol Production</b> Claudia Bulgheroni, Meo Carbon Solutions (Italy)	Beverage Column Distillation  Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)
	Coffee Break	Coffee Break
3:10 pm - 3:40 pm		

**Palais Coburg** 



Fuel Alcohol Session - Festaal Ballroom C + D
Theme: Bioethanol Developments (including 2G)

Overview of Cellulosic Ethanol Production

Raquel Rodriguez, Lallemand Biofuels & Distilled Spirits (USA)

20 am - 10:10 am Gen 1.5 Options for Bioethanol Production Plants

Justin van Rooyen, Lallemand Biofuels & Distilled Spirits (USA)

1:10 am - 10:40 am Coffee Break/Session Change

Beverage Alcohol Session - Festaal Ballroom B
Theme: Distilled Beverage Developments

Case Study on Flavor Innovation

Robert Fotheringham, Lallemand Biofuels & Distilled Spirits (Scotland)

Global Whiskies: Strategies for Success

Maryse Bolzon, Lallemand Biofuels & Distilled Spirits (France)

Coffee Break/Session Change

#### Combined Session - Festaal Ballroom C + D

Sustainable Alcohol Production

Michael Cody, Lallemand Biofuels & Distilled Spirits (USA)

**Strategies for Success** 

Angus Ballard, Lallemand Inc. (USA)

12:00 pm - 1:00 pm

Course Wrap-up and Certificate Presentation





