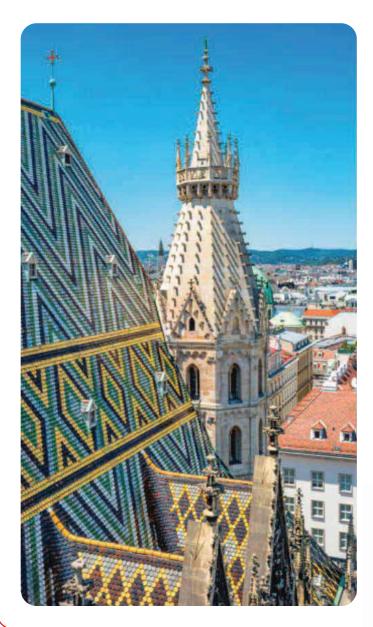


# Vienna

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









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## Ethanol Technology Institute Staff

#### Graeme Walker, Ph.D, DSc

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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



# Monday April 7, 2025

		- Festaal Ballroom C + D I Industry Review
7:00 am - 8:30 am	Registration	
8:30 am - 8:45 am	Welcome Justin van Rooyen. Lallemand Biofuels & Distilled Spirits (US	A)
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 Ro	b 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 Spirit	tech (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 Product Craig Pilgrim, Lallemand Biofuels & Distilled Spirits (USA)	ion
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	<b>Process Simulation Modeling for Plant and Product Optimization</b> Dale Monceaux, AdvanceBio LLC (USA)	Case Study on Conversion to a Sustainable Distillery Kirsty Black, Arbikie Distillery (Scotland)

Free Evening

# Tuesday April 8, 2025

#### Lallemand Yeast Plant

Fesstgasse Entrance, via Ottakringer Brewery porter

1160 Wien, Austria Phone: +43 (0) 1 49100

Lallemand GmbH, Ottakringer Strasse 89,

Wieden-Bräu Brewery

Waaggasse 5, 1040 Vienna Phone: +43 1 7340 265

	Combined Session - Festaal Ballroom Theme: Feedstocks and Fermentat	
8:30 am - 9:10 am	Economics of Sugar Feedstocks Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)	
9:10 am - 9:50 am	Yeast - The Key to Successful Alcohol Production Graeme Walker, Ethanol Technology Institute (Scotland)	
9:50 am - 10:20 am	Coffee Break	
10:20 am - 11:00 am	Strategies to Address Contamination & Control in Distilleries Rachel Murdy, Lallemand Biofuels & Distilled Spirits (Canada)	
11:00 am - 12:20 pm	Maximizing Economics through Nutrition / Fermentation Management Maria Nachetova, Lallemand Biofuels & Distilled Spirits (Estonia)	t
12:20 pm - 1:30 pm	Lunch	Parkring Restaurant
	Combined Session - Lallemand Yeast Plant & Ott Theme: Yeast Plant and Brewery V	
1:30 pm - 2:15 pm	Yeast Production Struan Reid, Lallemand Biofuels & Distilled Spirits (Scotland)	
2:15 pm - 3:00 pm	Yeast Plant Presentation Andreas Hohl, Lallemand GmbH Yeast Plant (Austria)	
3:30 pm - 6:00 pm	Walking Tour of Vienna Please wear comfortable shoes and monitor the weather and plan accordingly.	
6:00 pm - 9:00 pm	Dinner at Wieden-Bräu Brewery	

### **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 Wieden Bräu Brewery

If you want to rediscover old Austrian cuisine and would like to spend a few cozy hours with a freshly topped beer, Widen Bräu is exactly the right place for you.

Renovated in 2021, our brewery has had an in-house brewery since 1991, where we serve our award-winning and natural beer range.

In a cozy inn atmosphere, we serve classic Viennese delicacies with Austrian specialties and modern delicacies, which can also be enjoyed in our idyllic garden.

# 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	<b>Economics of Yeast Handling</b> Chris Richards, Lallemand Biofuels & Distilled Spirits (USA)	
10:00 am - 10:20 am	Coffee Break	
10:20 am - 11:00 am	<b>Fermentation Management, Control &amp; Troubleshooting</b> 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 pm - 12:15 pm	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 biorefinery, 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 m<sup>3</sup> of bioethanol, 80,000 tonnes of liquefied biogenic CO2, 190,000 tonnes of the protein-rich animal feed ActiProt<sup>®</sup> 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

		Festaal Ballroom C + D istillation
8:30 am - 9:20 am	Distillation - Theory 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)	
12:20 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	<b>Opportunities in Co-products</b> Dale Monceaux, AdvanceBio LLC (USA)	<b>Beverage Alcohol Distillation</b> Douglas Murray, Consultant (Scotland)
2:20 pm - 3:10 pm	Decarbonization of Alcohol Production Claudia Bulgheroni, Meo Carbon Solutions (Italy)	Beverage Column Distillation Robert Piggot, Lallemand Biofuels & Distilled Spirits (Canada)
3:10 pm - 3:40 pm	Coffee Break	Coffee Break
3:40 pm - 4:30 pm	Key Analytical Methods for Fuel Alcohol Production Caleb Ogden, Lallemand Biofuels & Distilled Spirits (USA)	Analytical Methods for Distilled Spirits Robert Fotheringham, Lallemand Biofuels & Distilled Spirits (Scotland)

7:00 pm - 10:30 pm

Signature Spirits Experience

Palais Coburg

# Friday April 11, 2025

	Fuel Alcohol Session - Festaal Ballroom C + D Theme: Bioethanol Developments (including 2G)	Beverage Alcohol Session - Festaal Ballroom B Theme: Distilled Beverage Developments
8:30 am - 9:20 am	<b>Overview of Cellulosic Ethanol Production</b> Raquel Rodriguez, Lallemand Biofuels & Distilled Spirits (USA)	Case Study on Flavor Innovation Robert Fotheringham, Lallemand Biofuels & Distilled Spirits (Scotland)
9:20 am - 10:10 am	<b>Gen 1.5 Options for Bioethanol Production Plants</b> Justin van Rooyen, Lallemand Biofuels & Distilled Spirits (USA)	Comparing Strategies of Single Malt Markets of Differing Maturity Maryse Bolzon, Lallemand Biofuels & Distilled Spirits (France)
10:10 am - 10:40 am	Coffee Break/Session Change	Coffee Break/Session Change
		0
		Festaal Ballroom C + D
10:40 am - 11:20 am		-
	Combined Session - F Sustainable Alcohol Production	-





