تحت رعاية صاحب السمو الشيخ محمد بن راشد آل مكتوم نائب رئيس الدولة رئيس مجلس الوزراء الإمارات العربية المتحدة حاكم دبي

Under the Patronage of His Highness Sheikh Mohammed Bin Rashid Al Maktoum, Vice President and Prime Minister of the United Arab Emirates and Ruler of Dubai







# Delegate Planner

21-23 September 2021 **Dubai World Trade Centre United Arab Emirates** 

www.gastechevent.com

Co-Hosts





















































Hydrogen Host Partner

























## **Event Timings**

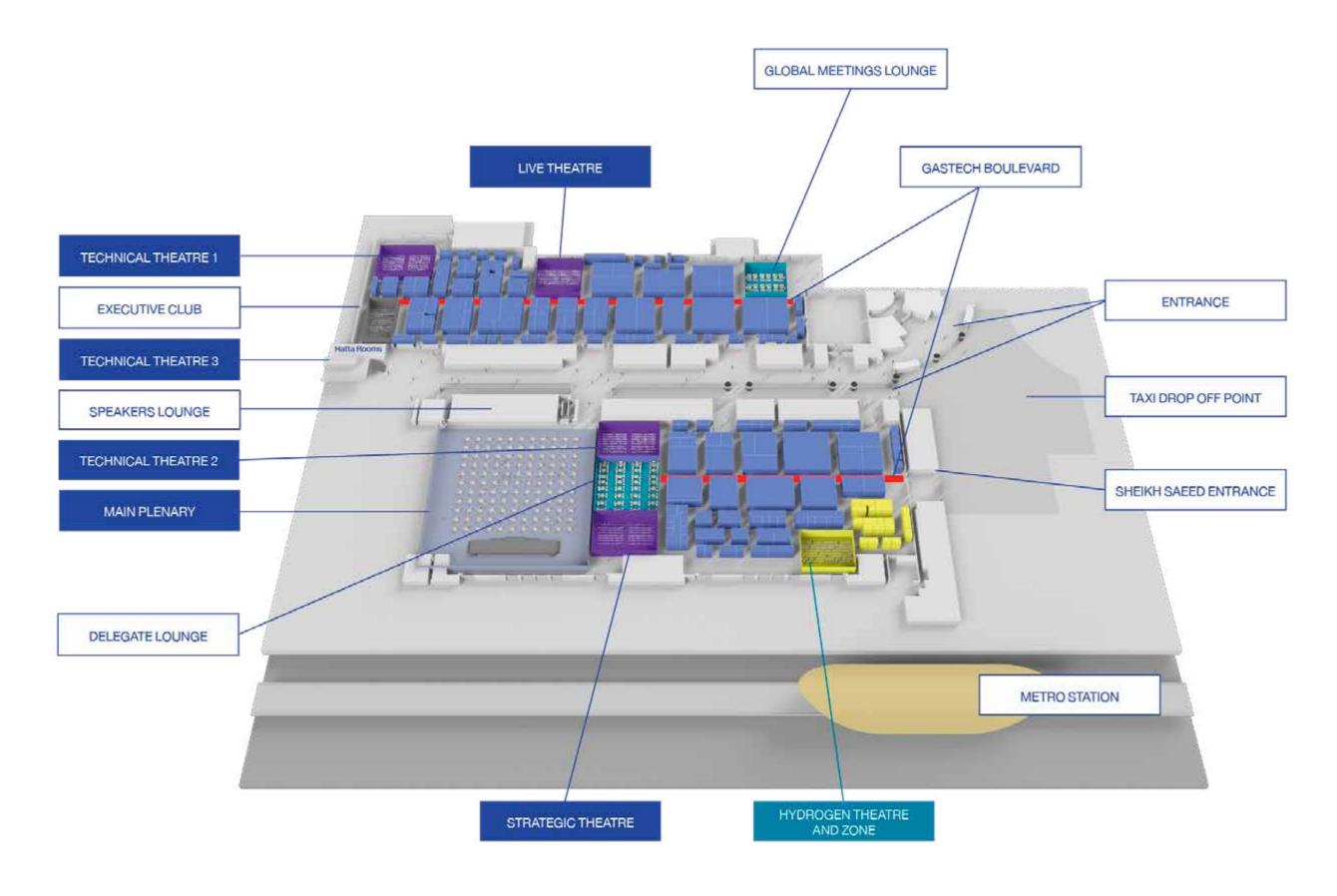
	Monday 20 September	Tuesday 21 September	Wednesday 22 September	Thursday 23 September		
		DAY 1	DAY 2	DAY 3		
Delegate Badge Collection	10:00 - 18:00	08:00 - 18:00	08:00 - 18:00	08:00 - 18:00		
Opening Ceremony		10:00 - 11:30				
Strategic Conference						
Plenary Sessions		12:00 - 17:00	09:45 - 16:30	10:45 - 16:30		
Strategic Insights Sessions		12:00 - 18:00	09:00 - 17:30	09:00 - 15:00		
Technical Conference		12:00 - 18:00	09:00 - 17:30	09:00 - 17:00		
Diveristy and Inclusion in Energy		16:30 - 17:30	12:45 - 16:45	10:30 - 11:30		
Gastech Hydrogen Theatre		14:00 - 17:30	10:00 - 17:30	10:00 - 15:15		
Catering						
Delegate Break 1		11:30 - 11:50	10:30 - 11:00	10:30 - 11:00		
Delegate Lunch		13:30 - 14:30	12:30 - 13:30	12:30 - 13:30		
Delegate Break 2		16:00 - 16:30	15:00 - 15:30	15:00 - 15:30		
Exhibition Show Floor		10:00 - 18:00	10:00 - 18:00	10:00 - 18:00		
The Gastech Network Lounge		10:00 - 18:00	10:00 - 18:00	10:00 - 18:00		
Special Events						
Gasteh VIP Gala Dinner & Awards	18:30 - 21:30					
Official Welcome Party		18:30 - 21:30				
Gastech Speaker Dinner			18:45 - 21:30			

To attend the Strategic Conference, upgrade to an all-access pass here.

### Venue Map







www.gastechevent.com

### Your Event Checklist



#### The Gastech Network

Maximise your event experience by logging into The Gastech Network before the event.

#### Plan Your Visit:

- · View the full conference programme and register to sessions you're interested in attending.
- Schedule your onsite meetings in advance in The Gastech Network Lounge, a private dedicated space to conduct business on the show floor.
- · Wondering who you could meet at this year's show? Browse the exhibitor listing and plan your trip around the Dubai World Trade Centre with our live, interactive floorplan.

#### **Access Delegate-Only Content:**

We're bringing the best of the energy industry to your fingertips. From industry news to never-before-seen interviews, bonus content, conference sessions on-demand and downloadable resources.

#### **Download the App**



#### **Important Travel Documents**

#### **Check Your Visa Requirements**

Provide a printed negative COVID-19 PCR test certificate for a test taken no more than 72 hours before departure, in English or Arabic. Travelers from select countries (including India, Pakistan, Bangladesh and Sri Lanka) need to hold a negative PCR test taken no more than 48 hours before departure.

Ensure you have medical travel insurance with international coverage that covers COVID-19 before travelling. You will need to sign a declaration to bear all costs of quarantine and treatment and complete a Health Declaration Form before departure confirming you are not displaying any symptoms.

#### **Find Out More**





#### **Special Events**

#### Gasteh VIP Gala Dinner & Awards

Regarded as a milestone event in the energy calendar, the Gastech VIP Gala Dinner and Awards is a premium, invite only evening which recognises exceptional individual and group achievements in energy.

- · Date: Monday 20 September 2021
- · Location: The Ritz-Carlton, Dubai International Financial Centre
- Timings: 18:30 21:30

#### Official Welcome Party

The Welcome Party, the official start of the 2021 social programme, provides delegates with an excellent opportunity to network with colleagues, meet up with old friends, as well as make new connections. As a delegate, you receive two invitations to the reception.

- Date: Tuesday 21 September
- · Location: CÉ LA VI, Level 54, Address Sky View Hotel, Sheikh Mohammed bin Rashid Blvd, Tower 2, Dubai 251869
- Timings: 18:30 21:30 pm



#### Accommodation

To help you with your hotel requirements during Gastech 2021 we have appointed RW Events with HotelMap as our preferred hotel

With 12 hotels located close to the Dubai World Trade Centre, each with StaySafe<sup>™</sup> policies, this specialist hotel service can support you with your individual or group hotel booking. We recommend you book as early as possible!

#### If you require any further assistance, please contact:

Saoussane Hannaoui

Rochelle Doosta

+971 54 533 3688 saoussane@rwevents.net +971 56 905 8282

rochelle@rwevents.net

**Book Your Hotel Here** 



#### Getting to the Dubai WorldTrade Centre

#### Venue Address:

The Dubai World Trade Centre Sheikh Zayed Rd, Trade Centre 2, Dubai, United Arab Emirates

The Dubai World Trade Centre is accessible by Metro, Taxi/Car & Bus

**View Additional Transport Information** 



#### **Delegate Badge Collection**

#### Dates & Times:

- Monday 20 September | 10:00 18:00
- Tuesday 21 September | 08:00 18:00
- Wednesday 22 September | 08:00 18:00
- Thursday 23 September | 08:00 18:00

We encourage delegates to print their badge at home. Delegates who have already printed their badge can immediately collect their lanyard and plastic wallet before proceeding directly to the hall entrances.

Delegates who have not printed their badge but have their confirmation email, QR code, and a form of ID can proceed to the fast-track kiosks to print their badge.

For all inquiries related to badge collection and printing or registration, please email gastechinquiries@infosalons.ae.



#### Catering

Complimentary catering is served daily in the Main Plenary Theatre from 13:30 on Tuesday and 12:30 Wednesday and Thursday. Additional refreshments are available in the Delegate Lounge. There are also a variety of alternate catering outlets including Arena Cafe (Sheikh Saeed 1), Trader House Express (Hall 4) as well as restaurants in Concourse 1&2 and outside Sheikh Saeed 3.

## Strategic Conference

### Energy Ministers to Set the Agenda for the Role of Natural Gas in the Energy Transition

Gastech's globally renowned conference will reunite the industry live and in-person as the energy system transitions to a lower carbon future.

Setting the tone for the direction of the gas, LNG, hydrogen, and energy industry in a post-COVID climate, the global platform will convene business leaders, policy makers, disruptors and innovators in a mission to provide lower carbon and affordable energy for all.

The Gastech Strategic Conference features 21 plenary sessions presented by invited contributors in three discussion formats - Ministerial & Global Business Leader Panels, Gastech LIVE, and C-Suite Dialogues. The Programme also comprises a selection of papers received, known collectively as Strategic Insights. These sessions are practical, informative, and supported by evidence.

To attend the Strategic Conference, upgrade to an all-access pass here.

### A Selection of Speakers Include:



H.E. Suhail Mohamed Al Mazrouei Minister Of Energy & Infrastructure United Arab Emirates



H.E. Dr Sultan
Ahmed Al Jaber
Minister of Industry
and Advanced
Technology
United Arab
Emirates
Group CEO
ADNOC



H.E. Eng Saad Sherida Al-Kaabi Minister of State for Energy Affairs Qatar President & CEO Qatar Petroleum



H.E. Eng. Hala Adel Zawati Minister of Energy and Mineral Resources Jordan



H.E. Ihsan A. Jabbar Ismaeel Minister of Oil Iraq



H.E. Dr. Alparslan Bayraktar Deputy Minister of Energy & Natural Resources Turkey



H.E. Chief Timipre Sylva Honourable Minister of State – Petroleum Resources Federal Republic of Nigeria



H.E. Arifin Tasrif Minister of Energy & Mineral Resources Indonesia



H.E. Tawfiq e-Elahi Chowdhuri Energy Minister Bangladesh



H.E. João Galamba State Secretary for Energy Portugal



H.E. Udaya Gammanpila Minister of Energy Sri Lanka



H.E. Parviz Shahbazov Minister of Energy Republic of Azerbaijan



## Showcasing the Latest Thinking on Natural Gas, LNG, Hydrogen, and the Energy Transition

The Gastech Technical Conference showcases world-leading research and the latest technological breakthroughs to bridge the gap between new knowledge and its commercial application for the gas, LNG, hydrogen, and energy industry.

80+ speakers will present exclusive and original peer-reviewed papers in five sector-specific streams - Al & Technology, EPC & Project Build, Hydrogen, Marine, and Processing. Sessions will be run concurrently across three conference theatres.



#### **DISCOVER**

the latest technological advances



#### **ACCESS**

insightful, topical & informative presentations



#### **GAIN**

60 Hours of CPD Accreditation

Log in to The Gastech Network to View Agenda





# Diversity & Inclusion In Energy

# Bringing Diversity & Inclusion to the Forefront During Times of Crisis

The free-to-attend Gastech Diversity & Inclusion programme aims to support diversification in energy-related education, the energy labour market, and decision-making to help tackle issues related to future capacity needs.

To promote equal opportunities in the energy sector, the programme will explore initiatives and best practices in overcoming barriers, the recruitment and retention of staff from varied backgrounds, and the role mentoring and networking play in creating a stimulating peer-learning environment and supportive community.



Sponsored by









Log in to The Gastech Network to View Agenda



# The World's First Major Event Dedicated to Positioning Hydrogen as a Clean Energy Solution

The Gastech Hydrogen Theatre, located within the Hydrogen Zone on the exhibition floor, provides a dedicated three-day hydrogen themed programme.

New for 2021, the show floor stage will host thought leaders, policymakers, producers, scientists, and suppliers and engage strategic and technical professionals to accelerate H2 projects, drive collaboration and deliver essential solutions.

Hydrogen Host Partner Hydrogen
Principal Sponsor









Hydrogen





Log in to The Gastech Network to View Agenda



Due to COVID19 regulations, please make sure to register for the sessions you want to attend before you arrive via the Gastech Network App. This will ensure our team is aware of the numbers arriving in each conference theatre and you can participate in your preferred sessions.



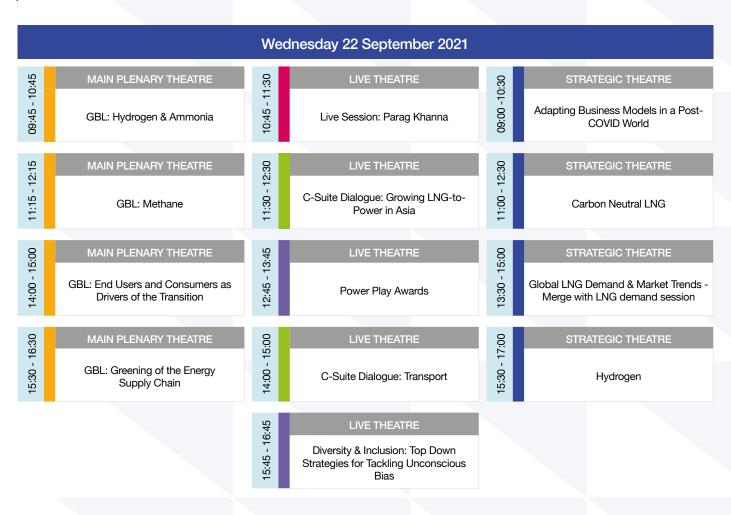
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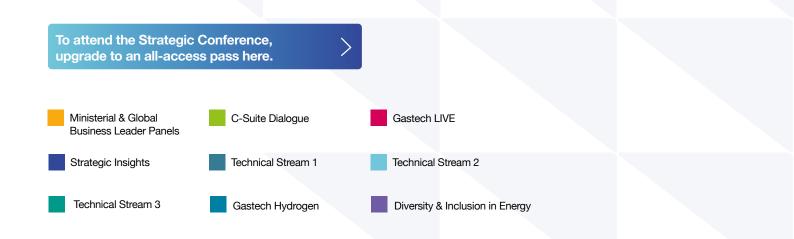
Tuesday 21 September 2021							
12:00 - 14:00	TECHNICAL THEATRE 1	13:30	TECHNICAL THEATRE 2	14:15	HYDROGEN THEATRE		
	Shipping, Storage & Terminals - New Developments	12:00 - 13:30	EPC & Project Build	14:00 - 14:15	Official Ribbon Cutting & Welcome Opening Speech		
16:00	TECHNICAL THEATRE 1	18:00	TECHNICAL THEATRE 2	- 15:15	HYDROGEN THEATRE		
14:30 - 16:00	Shipping, Storage & Terminals - Design & Operations	16:30 - 18:00	Gas Processing, Liquefaction & Regas - Equipment Selection & Liquefaction	14:15 -	Technology outlook for the global hydrogen industry		
00:	TECHNICAL THEATRE 1			00	HYDROGEN THEATRE		
16:30 - 18:00	Shipping, Storage & Terminals - Equipment			15:30 - 16:00	The race to get to export scale – plotting a blue-green pathway		
				- 16:45	HYDROGEN THEATRE		
				16:15 - `	How 'Super-Cool' Compression Enables Carrier Hydrogen Transport		
				- 17:30	HYDROGEN THEATRE		
				17:00	Innovative Solutions to Decarbonize Hydrogen Production		

To view the Technical papers ahead of each presentation, download The Gastech Network app at www.gastechevent.com/app



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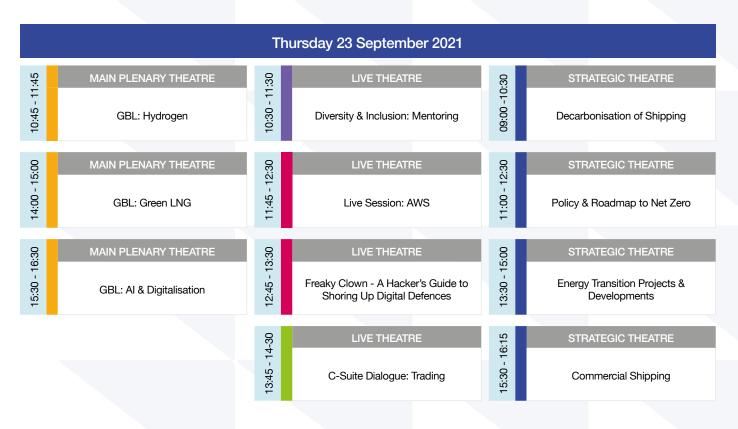


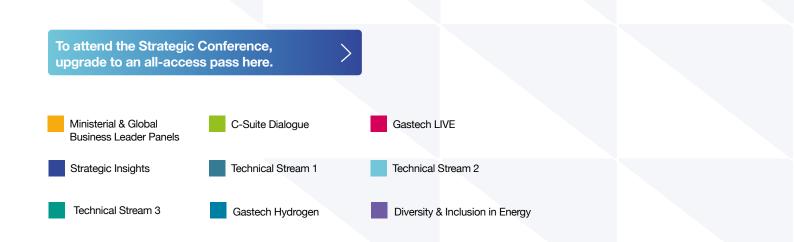


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Wednesday 22 September 2021								
Shipping, Storage & Terminals - Commissioning & Alternate Fuels	Gas Proces	essing, Regas - Gas	HATTA ROOMS G&H  Digitalisation, Automation & AI - Operations & Asset Integrity	10:00 - 10:30	HYDROGEN THEATRE  Optimizing Oil-Free High- Pressure Compression for Large H2 Volumes			
TECHNICAL THEATRE 1  Shipping, Storage & Terminals - LNG as Fuel	Gas Process Technical T	essing, - 8. Regas - 9.	HATTA ROOMS G&H  Digitalisation, Automation & AI - Plant Optimisation	10:45 - 11:15	HYDROGEN THEATRE  Presentation by Siemens Energy			
7 TECHNICAL THEATRE 1  Warine HSSE	Gas Proce Liquefaction Cold En	essing, - 08.	HATTA ROOMS G&H  Digitaliisation, Automation & AI - Design	11:30 - 12:00	HYDROGEN THEATRE  How Advances in LNG Technology have Paved the Road for Liquid Hydrogen			
		15:30 - 17:00	HATTA ROOMS G&H  Utilities & End Users - Gas to Power	12:15 - 12:45	HYDROGEN THEATRE  Presentation by ADNOC			
				14:00 - 14:30	HYDROGEN THEATRE  Realtime Operation of a Hydrogen Enhanced Natural Gas Grid			
				14:45 - 15:15	HYDROGEN THEATRE  Hydrogen Hubs – Establishing the Business Case for a Global Industry			
To view the Technical papers ahead of each presentation, download The Gastech Network app at www.gastechevent.com/app  Getticon Google Play  Download on the App Store					HYDROGEN THEATRE  LCH™ Technology for Blue H2 Production			
Ministerial & Global Business Leader Panels	C-Suite Dialogue	Gastech	n LIVE	17:00 - 17:30	HYDROGEN THEATRE  LNG/H2 as fastest source to build Electric Vehicles infrastructure			
Strategic Insights	Technical Stream 1	Technic	al Stream 2					
Technical Stream 3	Gastech Hydrogen	Diversit	y & Inclusion in Energy					

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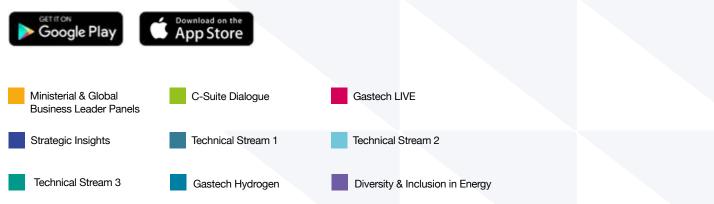




Due to COVID19 regulations, please make sure to register for the sessions you want to attend before you arrive via the Gastech Network App. This will ensure our team is aware of the numbers arriving in each conference theatre and you can participate in your preferred sessions.

Thursday 23 September 2021						
09:00 -10:30	TECHNICAL THEATRE 1	0::30	TECHNICAL THEATRE 2	0:30	HYDROGEN THEATRE	
	Small Scale LNG - Bunkering & Ship to Ship	09:00 -10:30	Hydrogen & Alternative Gas Fuels - Hydrogen Generation & Economy	10:00 - 10:30	The role of turbomachinery innovation in enabling the hydrogen revolution	
- 12:30	TECHNICAL THEATRE 1	3:00	TECHNICAL THEATRE 2	- 11:15	HYDROGEN THEATRE	
11:00 - 12	Small Scale LNG - Onshore	11:00 - 13:00	Hydrogen & Alternative Gas Fuels - Carbon Neutral Shipping & Alternative Energy Transportation	10:45 - 11	Future Proofing Gas & LNG Infrastructures for Hydrogen & Decarbonisation	
30	TECHNICAL THEATRE 1	99	TECHNICAL THEATRE 2	00:	HYDROGEN THEATRE	
13:30 - 15:30	Floating LNG	13:30 - 15:00	Hydrogen & Alternative Gas Fuels - Alternative Energy Transportation	11:30 - 12:00	Hydrogen Cluster Development using Existing Natural Gas Infrastructure: A Digital Twin Approach	
		99	TECHNICAL THEATRE 2	12:45	HYDROGEN THEATRE	
		15:30 - 17:00	Upstream & Pipeline Systems	12:15 - 12	Carbon Dioxide Management in Hydrogen Production	
				90	HYDROGEN THEATRE	
				14:00 - 14:30	Al-based Shipping and Portfolio Optimi- sation: Case-Study for LNG, Ammonia and Hydrogen Cargos	
				15:15	HYDROGEN THEATRE	
				14:45 - 15:15	Upcoming high efficient technologies to produce Hydrogen and Synthetic Fuels	

To view the Technical papers ahead of each presentation, download The Gastech Network app at www.gastechevent.com/app



### **Exhibition Information**

The Gastech Exhibition 2021 will enable the entire value chain to evaluate new business opportunities and source the solutions required to thrive, as disruptive forces accelerate the transition to cleaner energy. The first major energy event of this year will give your company paralleled opportunities for buying, selling and building long-term business relationships.



SHIPPING & STORAGE



**GAS & LNG** 

250+

Companies Exhibiting From Across The Gas,LNG, Hydrogen & Energy Value Chain



COMMERCIAL, INDUSTRIAL & POWER



PIPELINES & MAINTENANCE



**Expected In-Person Visitors** 



Countries With Participating In-Person Attendees



**EXPLORATION** & PRODUCTION



HYDROGEN, CCUS & ALTERNATIVE ENERGY



Hydrogen Zone and Theatre Located on the Exhibition Floor

#### **View A-Z Exhibitor Listing**

#### Gastech 2021 Stand

Stand S2G50

You're invited to visit us at the Gastech stand. Here you'll find our friendly team, who will introduce you to our upcoming events and help you plan your participation.

#### The Gastech Network Meeting Lounge

Hall 4

When pre-arranging your onsite meetings on The Gastech Network, consider conducting them in The Gastech Network Lounge. The lounge offers a private, dedicated space to conduct business and includes ready-to-use services and amenities.

#### Charging Stations

**Throughout the Show Floor** 

Running low on battery? Take advantage of our charging stations to ensure you don't miss the latest Gastech news or meeting or connection request on the Gastech Network mobile or web app.

### The Gastech Network

### Maximise Your Event Experience by Logging in Now!

The Gastech Network is the official platform for you to navigate your Gastech experience. Access never-beforeseen onsite interviews, bonus content, on-demand conference sessions plus downloadable resources. The Alpowered matchmaking enables you to search for and make new connections throughout the event, allowing you to extract far more from your attendance than just a business card.



#### Stay Ahead of Your **Competitors**

Secure meetings with key decision makers in the Gastech Network Lounge before your competitors.



#### Save Time and Effort

Connect with the people and exhibitors that matter to you by searching products, services, or via Al matchmaking suggestions.



#### **Track and Report**

Measure your return on investment by adding notes and scores to all of your meetings to download after the event.

Networking is at the heart of Gastech. The Gastech Network will allow you to connect with fellow attendees, strengthen new and existing relationships, exchange ideas, schedule meetings, and develop partnerships to support and drive the sector forward.

#### The Gastech Network Enables You To:



- Plan and book your meetings with other attendees
- Discover and connect with the people who matter to you via Al matchmaking
- Plan your Gastech agenda by scheduling your must-watch conference sessions on-demand
- See and hear the latest Gastech news, including video and downloadable content
- Search speakers, exhibitors, products and services
- Search exhibitors relevant to your business
- Download technical papers and presentations
- Watch the on-demand content from the event
- Track your meeting notes after the event takes place

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**Download The Gastech Network App At** www.gastechevent.com/app







### We Look Forward To Welcoming You Live and In-Person At the Gastech Exhibition and Conference

### 21-23 September 2021 **Dubai World Trade Centre United Arab Emirates**

For Registration & Badging Enquiries:

gastechinquiries@infosalons.ae

gastechdelegates@dmgevents.com

For Speaker Enquiries: speakers@gastechspeakers.com

+44 (0) 7593 443 970

For Marketing Enquiries:

sales@gastechevent.com marketing@gatechevent.com +44 (0) 203 615 5916



For Exhibition Enquiries:



@gastechevent #Gastech21 gastechevent.com

#### Our Offices:

**UNITED ARAB EMIRATES** 

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Cluster C. Jumeirah Lakes Towers, PO Box 33817

Dubai

**United Arab Emirates** 

**UNITED ARAB EMIRATES** 

dmg events

Office #612, TwoFour54 Park Rotana Offices PO Box 769256

Abu Dhabi

**United Arab Emirates** 

**UNITED KINGDOM** 

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2 Derry Street, Kensington,

London, W8 5TT **United Kingdom** 

**SOUTH AFRICA** 

dmg events

74 11st St. Sandton, Johannesburg, 2196

South Africa

**SINGAPORE** 

dmg events 138 Market Street Level 5 CapitaGreen

Singapore 048946

**CANADA** 

dmg events

302, 1333 - 8th Street SW, Calgary, Alberta, T2R 1M6

Canada

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