



Personal Agenda for Control Systems Engineers



Your Areas of Interest:

- Control System Applications & Migrations
- Maintenance & Reliability
- STO (Shutdowns/Turnarounds/Outages)

Brands that interest you most:

- DeltaV
- Plantweb
- AMS

The Users Exchange takes place in Milan over three days in March 2020. During your time in Milan you can learn from a combination of presentations, training courses and the exhibition area (EXPO).

Wednesday March 18, 2020	Thursday March 19, 2020	Friday March 20, 2020
	08:30	08:30
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	09:30	09:30
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19:00	19:00	19:00
	19:30	
	20:00	

There are over 450 sessions to choose from, so we have prepared this Personal Agenda including Keynote Presentations, User Presentations & Exhibition Areas based on what you have told us about your role & your interests.

Your Personal Agenda shows you what to attend for the three days. You will learn from people in the Oil & Gas Upstream (Onshore, Offshore, Subsea) Industry; sharing their experience about issues that affect you in your role of Control Systems Engineer.

You will see the very latest developments from DeltaV, Plantweb & AMS.

DISCOVER. DESIGN. DELIVER.

Emerson Users Exchange 2020
March 18-20, Milan



Thank you for requesting a personal agenda. We hope that the information contained here helps you make the most of your time in Milan.

Today we face unprecedented global challenges in environment responsibility, technology and working practices. Our community has a key role to play in addressing these challenges that our world faces. So our goal is to encourage leaders in our industry to help create a sustainable world for future generations. In our fast moving world it's important to keep up to date and you can learn by sharing your experiences and listening to the experiences of others. At the end of each presentation there is time to meet the speaker and ask questions.

With over 2000 dynamic professionals taking part in the Users Exchange it is a unique opportunity to meet and make new friends. That network is a resource for you to call on in years to come. We recommend the you join the discussion in the presentation "How to shoot yourself in the foot: seven typical cyber-security mistakes when merging IT, OT, ICS and Digital and how to avoid them" by Thomas Wegner of Yara (1564).

Maximise your learning experience at Emerson Users Exchange

While you're in Milan make sure you see what's happening in the EXPO, (it is the size of two soccer fields) which is open for viewing throughout the conference. Maybe the "Digital Twin and Simulation" or "Corrosion and Sand" demo will catch your eye. The 360 degree video shows in the Igloo theatres transport you real-time into a working factory. You will be able to picture what tomorrow's technology can do for you. Get inspired by your colleagues who will share their expertise in the presentation programme. You will have plenty of time in each session to make notes to review later. Look at the 25 training sessions and decide which is most relevant to you.

We very much hope that you will register and join us in Milan. Make sure you take the opportunity to come & meet us and say hello. We are interested to learn about your specific business successes, challenges, and opportunities.

Kind regards

Roel van Doren
Emerson, President, Europe

Vidya Ramnath
Emerson, President Middle East & Africa



Wednesday 18-March

1000 – 1230 Opening Keynotes



Roel van Doren, **Emerson**, President, Europe

Executive Sponsor for Emerson Global Users Exchange. Roel has over 20 years of experience with Emerson and has held a variety of positions at Emerson including Engineering, Operations and Sales Management in Europe & North America.



Vidya Ramnath, **Emerson**, President Middle East & Africa

Vidya has been a significant contributor for Emerson over the past 24 years. Vidya led a Global Pervasive Sensing Center of Excellence in Singapore, which showcased engineering solutions to help industrial plants operate more efficiently, reliably and safely.



Richard Mortimer, **BP**, VP Engineering for the Global Project Organisation (GPO)

As part of his responsibilities Richard leads a globally distributed team of approximately 400 discipline engineers and engineering managers who are deployed onto BP's Upstream major projects.

You told us that your job role is **Control Systems Engineer** so we recommend that you attend the following **User Presentations**:

1330 - 1415 How to make your ageing plant future proof, **Hexion** (Session 1205)

1415 - 1500 Practical Partnering to Drive Real Results Through Digital Transformation, **Dow Chemical** (1356)

1500 - 1545 Dreading your Cyber Security Audit? An Exposé of an IEC-62443 HSE audit, **SABIC UK Petrochemicals** (1206)

1545 – 1630 Technology Roadmaps

Choose one of the following **Technology Roadmaps** (each Roadmap will be repeated on Friday)

- DeltaV & DeltaV SIS Roadmap (1108)
- Plantweb Digitalization Technologies Portfolio Roadmap (1639)
- Reliability Solutions (1637)

1630 – 1915 EXPO – Get Updated in our 8000m² technical exhibition area

- Cybersecurity Suite DeltaV & Ovation (1579)
- DeltaV Live & Mobile (1591)
- Digital Asset Record (1595)



Thursday 19-March

0830-0930 Keynote Presentation - Digital Transformation



Peter Zornio, Chief Technology Officer, Emerson

Peter is responsible for the strategy and implementation of Emerson's technology programs, portfolio direction and standards across the group. Peter is also a member of the Forbes Technology Council.

0930 - 1030 Oil & Gas Industry Forum (1098)

You told us that you were interested in **Control System Applications & Migrations** so we suggest that you attend the following user presentations:

1030 - 1115 Lifecycle Solution for control system helps Dow create Sustainable future for their Business and world, **Dow Chemical** (1289)

1115 - 1200 500k Cost reduction by using Electronic Marshalling in distributed shelters, **SABIC** (1272)

For **Maintenance & Reliability** we propose that you attend the following user presentations:

1415 - 1500 Adoption of predictive maintenance on critical machines improves business results, **Buzzi Unicem** (1337)

1500 - 1545 Asset Management Solution for Ageing PRV Base Produces Quantifiable & Continuous Results, **Central Area Transmission System (CATS), WOOD Group** (1488)

For **STO (Shutdowns/Turnarounds/Outages)** we recommend that you attend the following user presentation:

1630 - 1715 Asset Management Tag improves planning and safety, **Bioagra** (1460)

1630 – 1915 EXPO – Get Updated in our 8000m2 technical exhibition area

- Cybersecurity Suite DeltaV & Ovation (1579)
- DeltaV Live & Mobile (1591)
- Digital Asset Record (1595)



1930 – 2230 **Networking Evening at the Alfa Romeo Museum**



The Museo Storico Alfa Romeo (now called the Museo Alfa Romeo - La macchina del tempo, which literally means, “The Alfa Romeo Museum – Time Machine”) is dedicated to over 100 years of history of the Alfa Romeo brand

The museum is spread over 4,800 m². Its six floors are divided into four theme areas, including a historical review of all Alfa Romeo road cars produced since 1910, prototypes and dream cars, aircraft and aeronautical projects, and scale models and awards.



Formula One - The company's works drivers won the first two World Drivers' Championships in the pre-war Alfetta: Nino Farina in 1950; and Juan Manuel Fangio in 1951. The Alfa Romeo logo returned to Formula One in 2015 & Alfa Romeo returned to the sport as their own team at the beginning of 2019



4 D Cinema – Experience the thrill of Alfa via Augmented Reality & explore the Alfa Romeo universe in interactive seats.



Friday 20-March

From the **Emerson Technologies** that you selected we recommend:

- 0830 - 0915** 3,000 I/O DCS commissioned in under 100 days after a fire **PGNiG TERMIKA Energetyka Przemysłowa** (1202)
- 0915 - 1000** Free Time - Select from 24 parallel sessions, EXPO, or arrange to meet fellow delegates (1641)
- 1000 - 1045** Increased reliability under multiple process conditions with Emerson Valves and AMS/DeltaV system. **Union Fenosa Gas E&P** (1363)

1130 – 1230 Key Note Presentation: Call to Action - Discover. Design. Deliver



Travis Hesketh, Vice President, Marketing, Emerson

Travis is responsible for understanding customer needs and setting the direction for Emerson. During this presentation he considers how your experiences this week can help you shape your Digital Future.

You told us that you were interested in **STO (Shutdowns/Turnarounds/Outages)** so we recommend that you attend the following user presentations:

- 1230 - 1315** Operating at High Availability with In-situ Services for Critical Valves, **ISKEN** (1399)

1315 – 1415 Technology Roadmaps

Choose one of the following Technology Roadmaps

- DeltaV & DeltaV SIS Roadmap (1108)
- Plantweb Digitalization Technologies Portfolio Roadmap (1639)
- Reliability Solutions (1637)



We cordially invite you to join the **Italy Country Dinner** on Tuesday which will be hosted by the General Manager of Italy.

This will be a relaxing dinner amongst people from your part of the world



Your Country Host will be able to help you plan & arrange your trip in Milan during the Users Exchange. For example, if you wish to meet an Emerson expert or business leader, your Country Host will arrange that for you.

Lunch, refreshments & evening finger buffet will be included in the conference fee.

Entry to the networking event & dinner at the Alfa Romeo museum is also included.

When registering you will be able to specify dietary requirements.

All presentation details including timings are subject to change.

11 November 2019