### KSG | GfS

## SAVE THE DATE

# 2<sup>nd</sup> European Simulator Users Conference

#### What?

This 2-Day Conference will enhance the concept of our first event to give participants a broader overview of new trends in the simulation industry and the latest technology from GSE Systems.

This conference will focus on digitalization. Simulation and digitalization have many things in common. We will show how simulation can assist you with your digitalization projects.

Also you can experience:

- mobile simulators
- cloud-based simulation
- e-Learning platforms
- and digital power plants

Presentations, podium discussions, networking, a communicative get-together and our worldwide unique glass model await you.

### Why?

Simulation is the key tool to enhance the performance of your plant:

- by having better trained staff
- by optimizing plant operations
- by validating new designs.

#### Who?

Anyone who is interested in training methods, real-time high-fidelity process and thermohydraulic simulation should attend.

- Plant managers
- Design engineers
- Training managers
- System engineers

Our conference will address the latest technologies and show how digitalization can improve plant operations in many aspects. New possibilities for training, maintenance and plant optimization will be covered in our 2-day conference.

Campus Deilbach

14. - 15. March 2019

Essen, Germany

Participants of this conference will meet other simulator users, managers, engineers and get the opportunity to network directly with simulation industry experts from all over Europe.

If you are interested in participating in this conference, please keep yourself informed by entering our EuSiCo e-mail list. Just leave your email-address here to get the latest info about the conference, speakers and topics.



Das Simulatorzentrum KSG | GfS





Photos | Fotolia.com





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### **Agenda**

Thursda	ay, 14 March 2019	1
9:30 a.m.	Arrival Refreshment	
10:00 a.m.	Welcome and Opening Remarks	
10:15 a.m.	A company overview - GSE	
11:00 a.m.	Simulator New Build for Voestalpine Steel Division - KSG	
11:45 a.m.	Virtual Commissioning - Project Eemshaven - KWS	
12:30 p.m.	Lunch at the Energy-Campus Restaurant	
1:30 p.m.	Digitalization in the power industry - VGB	
2:15 p.m.	Digital Transformation - KSU	
3:00 p.m.	Afternoon Break	
3:30 p.m.	Simulator on Demand - Bringing the Simulation to the customer - KSG	
4:15 p.m.	Smart Scenarios and Envision - GSE	
5:00 p.m.	Technical Tour:  Glass Model  Nuclear Full Scope Simulator Simulator for Hard-Coal Fired Power Plants	
6:15 p.m.	Meet at Simulatorzentrum KSG GfS Entrance	T K
6:30 p.m.	Networking Dinner	

#### Contact

In case you have any questions please do not hesitate to contact Ms. Mackowiak under +49 (0) 201 4862-232 or drop us an E-mail at r.mackowiak@ksg-gfs.de.

### Friday, 15 March 2019

8:45 a.m. Arrival Refreshment

9:00 a.m. SPPA-T2000 for Simulators - Siemens

9:45 a.m. Digital control systems - Security aspects - PreussenElektra

10:30 a.m. Mid-Morning Break

Experience Simulation - Hands-on

10:45 a.m. • A Virtual Power Plant - KSU demo

 Simulator Development Tools - GSE/ KSG demo

12:15 p.m. Lunch at the Energy-Campus Restaurant

1:15 p.m. Simulators for conventional Power Plants - Use Cases - KWS

2:00 p.m. Cloud based Simulation - cloudSME

2:45 p.m. Afternoon Break

3:00 p.m. Q&A / Open Discussion

3:30 p.m. Conference Closure

#### Venue

The conference will take place at the Simulator Center of KSG|GfS, Deilbachtal 173, 45257 Essen, Germany.

