# YOUR DIGITAL TRANSFORMATION

SUMMIT

AVEVAWORLD

A Strategic Roadmap

# Summit Guide

9–11 October 2018, La Quinta Resort, Palm Springs, California

Beyond the digital horizon. Master your engineering & industrial processes, technology and workforce to maximize profit



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#AVEVAWorld



A Strategic Roadmap

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# General conference information

If you require any assistance during your time in Palm Springs, come to the conference reception area located in La Cita and our team will be delighted to assist you. Below are some useful contacts to whom you can also reach out during the two days.

# Your AVEVA Summit Events Team

### Camilla Lee

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# Your AVEVA team

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## Networking Reception & Spouse Programme

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# **Travel and Accommodation**

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# Dress code

The dress code for the Summit is Business Smart. The dress code for the Gala Dinner is Business Formal (ties are optional).

# WELCOME TO THE AVEVA WORLD SUMMIT 2018



On behalf of the whole team, we are delighted to welcome you to our exclusive networking retreat for global industrial leaders. Over the next two days, we will hear more than 30 presentations from some of the most innovative companies on the planet.

Welcome to the AVEVA World Summit 2018, the exclusive retreat for industrial leaders!

Over the next two days, you'll hear from and spend time with pioneers from the industrial sector who are discovering what it takes to succeed in what has been described as the fourth industrial revolution. In over 30 presentations from some of the most innovative companies on the planet you will be joined by more than 350 senior leaders from almost every industry sector. Most exciting of all, you can get hands-on with our latest technology innovations – and even some that have yet to hit the market – in our Innovation Hub.

I can't wait to hear from globally renowned analyst Jim Burkhard, who will talk about how forces, such as the fluctuating oil price and evolving market economics will make digital transformation an ever-greater imperative for all of us. Guy Kawasaki the former chief evangelist at Apple will share ideas born beneath the blue skies of Silicon Valley, I am excited to hear his predictions for the future of our industries.

On Thursday, we will hear from champion racing driver David Coulthard and former managing director of Formula 1 motor racing Mark Gallagher about how the use of digital twins has transformed that sport – driving efficiency, speed and agility in all aspects of operations. It's going to be a fascinating talk – great for those who like me love Formula 1, and I know that there will be a lot of insights for us all to take away from that session.

I'm honoured that we have so many customers with us, including Jean-Pascal Tricoire the CEO and Chairman of Schneider Electric who is our partner and customer. We area also delighted to welcome Stan Knez from Technip who will share how his company is embracing truly transformative technology, how they took the decision, how they implemented the change, and what the medium and long-term outcomes have been. Those of you who have attended one of our previous World Summits you will know that one of the most distinctive features of our agenda are the panel sessions. This year, we have nine, each themed around the key business imperatives that are driving the markets in which we compete. I'm delighted to say that we will hear some truly remarkable stories over the two days; from the likes of GS Caltex, Southern Company, Orano, OT Industries, Japan's largest shipyard Imabari, Merck Millipore, Nestlé, and ExxonMobil.

Last, I'm delighted to announce a very special partnership for this World Summit, our not-for-profit partner Girls in Tech. CEO, Adriana Gascoigne, will be with us for both days and I'm looking forward to hearing more about her important work, it's something we truly believe in at AVEVA.

Thank you for joining us in this magnificent location, for what promises to be two fantastic days of insight and discovery. I look forward to meeting you in person and discussing these important ideas with you.

**Craig Hayman** CEO, AVEVA Group plc

# ΛGENDΛ

# AVEVA World Summit 2018

Palm Springs, USA | 9-11 October 2018

	Turanday Oth Ostahar			
40.00.00.00	Tuesday 9th October			
19:00-22:00	Networking Reception			
	Wednesday 10th October			
09:00	Opening Keynote: Craig Hayman, CEO, AVEVA - Yo	ur Digital Transformation: A Strategic Boadman		
09:30				
10:00	Customer Keynote: Jean-Pascal Tricoire, CEO, Schneider Electric An innovator's perspective: Guy Kawasaki, Chief Evangelist, Canva, and former Chief Evangelist, Apple Inc. – The Art of Innovation			
10:45	Break			
	Asset Life Cycle Track Operations Life Cycle Track Tomorrow's Technology Track			
	Maximize Return on Capital with an EPC 4.0 Digital Transformation Strategy	Monitor and control operations to improve performance and enhance decision support	Explore technology innovations to maximize value across the operations and asset life cycle	
	Maximize profitability and cut risk in your capital project by digitally transforming project execution and handover. In this panel EPCs and Owners are exploring the opportunities to lower total cost, time and risk in capital project engineering and execution that digital transformation can offer.	Get insights from the future as leading industrial companies share successes on how new technology is automating processes and empowering their teams to work more closely, deliver more swiftly and enhance operational performance.	How leading companies are using technology to maximize value across the operations and asset life cycle, to improve profitability in cost-constrained markets. This session will focus on identifying and implementing strategic digital transformation initiatives, and how success is measured (ROI,	
11:00	<ul> <li>Speakers:</li> <li>Rashaad Sader, VP Digital Transformation, SNC - Lavalin</li> <li>Guillaume Montandon, VP Digital Transformation - Orano</li> <li>Amit Kar, Information Management Lead - Basra Gas Company</li> <li>Amy Beall, VP Digital Transformation - Technip Panelists:</li> <li>Jean Philippe Pegat-Toquet, CIO - Air Liquide Moderator:</li> </ul>	<ul> <li>Speakers:         <ul> <li>Ulises Irigoyen, IT and MS Director – Lexmark</li> <li>Rene Reinbigler, Enterprise Architect – Millipore Sigma</li> <li>Craig Resnick, VP – ARC Research</li> </ul> </li> <li>Moderator:         <ul> <li>Rashesh Mody, Head of Monitor and Control Business Unit – AVEVA</li> </ul> </li> </ul>	<ul> <li>payback, user adoption).</li> <li>Speakers: <ul> <li>Mike Lomman, General Manager, Demand Chain - Roy Hill</li> <li>Nicola Rossi, Head of Innovation, Global Thermal Generation - ENEL</li> <li>Johnny Howze, Plant Manager, - Southern Company</li> </ul> </li> <li>Panelists: <ul> <li>Leif Eriksen, Industry Portfolio Director, AVEVA</li> </ul> </li> <li>Moderator: <ul> <li>Deliver M Generation - Minimum Panelistic</li> </ul></li></ul>	
13:00	▲ Amish Sabharwal, Head of Engineering Business Unit – AVEVA Networking luncheon in the Innovation Hub		Rob McGreevy, Vice President, Portfolio Management – AVEVA	
13:45	The economic outlook for Industry – Jim Burkhard,	Chief Analyst IHS Markit		
10.10	Asset Life Cycle Track	Operations Life Cycle Track	Tomorrow's Technology Track	
	Ensure a safe, reliable environment for the workforce	Improve operational efficiency to maximize profitability	Workforce evolution and how technology is an enabler for transformational growth	
	Explore how technology including artificial intelligence and augmented reality is helping companies to take a proactive approach to maintenance, extending asset life and increasing performance to ensure safety and reliability. Hear from your peers how you can safeguard business continuity and maximize return on your investments.	Digital transformation has created fresh paradigms for industrial operations, helping companies to increase margin throughout the operations life cycle. Learn how leaders are evolving their approach to a more agile operating environment to keep pace with the ever-changing market, while ensuring safety and regulatory compliance.	The generation shift demands new ways of working, including digital practices. Together the new workforce, enabled by technology is reshaping the world of work. Explore this disruption and pinpoint the forward-thinking opportunities you can exploit. <b>Speakers:</b> A Rebecca McGarr, VP HR Downstream	
14:30	<ul> <li>Speakers:</li> <li>▲ Jane Arnold, EVP and Head of Global Process Control Technology – Covestro</li> <li>▲ Nicola Rossi, Head of Innovation – Global Thermal Generation – ENEL</li> </ul>	<ul> <li>Speakers include:</li> <li>▲ John Thurtell, Optimization Technology Division Manager – ExxonMobil</li> <li>▲ Mr Kim, President – GS Caltex</li> <li>▲ Sherin Mosbeh, CEO – PGESCO</li> </ul>	Manufacturing – Shell A Roberta Bigliani, VP Research – IDC Dr Michael Grieves, Professor – Florida Institute of Technology Moderator:	
	<ul> <li>Craig Resnick, VP - ARC Research</li> <li>Garth Floyd, EDS Lead, Petroleum Development         <ul> <li>Oman</li> </ul> </li> <li>Moderator:         <ul> <li>Kim Custeau, Head of Asset Performance Managment Business Unit - AVEVA</li> </ul> </li> </ul>	<ul> <li>Ralf Hagen, Engineering Manager – Nestlé</li> <li>Moderator:</li> <li>Harpreet Gulati, Head of Operate and Optimize Business Unit – AVEVA</li> </ul>	Andrew McCloskey, Head of R&D – AVEVA	
16:30	Innovation Hub open			
17:30	Meeting close			
18:30-23:00	Awards Dinner with welcome speech from Adriana			

18:30-23:00 Awards Dinner with welcome speech from Adriana Gascoigne, CEO - Girls in Tech

# ΛGENDΛ

**DAY2** 

# YOUR DIGITAL TRANSFORMATION

A Strategic Roadmap

	Thursday 11th October			
08:30	Keynote: Data-driven performance - Digital Transformation in the Formula 1 Industry - Mark Gallagher and David Coulthard			
09:30	Keynote: Tomorrow's digital frontier - Rob McGreevy - AVEVA			
10:15	Break			
10:45	Final panel sessions: focusing on industry verticals f	for an alternative perspective		
	<ul> <li>Digital Hybrid: the new reality for Manufacturing industries from food and beverage, consumer packaged goods to Life Sciences and discrete manufacturing</li> <li>Just as the value creation for a business occurs in its operations, so a digital transformation within a business' operations can deliver value far beyond reducing costs; supporting growth through deeper customer engagement, changing business models and new offers.</li> <li>Speakers: <ul> <li>Mike Jamieson, Global Segment President, Consumer Packaged Goods – Schneider Electric</li> <li>Ralf Hagen, Engineering Director – Nestlé</li> <li>Anthony Johnson, Senior Director, Business Systems – Amsted Industries, Rail Division</li> <li>Hamaza Barguellil, Director – National Water Company</li> </ul> </li> <li>Moderator: <ul> <li>Keith Chambers, Global Director – Operations Management Portfolio, AVEVA</li> </ul> </li> </ul>	<ul> <li>Finding the Right Balance: Reducing Risk and Increasing Profit by reallocating human capital across the asset and operations life cycles in the process industries</li> <li>The Digital Transformation of Industry is reshaping industrial engineering and operations. To date, most digital innovations have been retrofitted on to analog foundations. However, industry leaders are evolving their approach to accommodate transformative technology from initial design concepts. They are shifting the human capital in their organization to capitalize on autonomous operations that reduce risk and increase profitability. Join this panel session to hear how leading companies in the process industries are saving money and reducing, or even eliminating, the potential for human error with transformative technologies that define, manage and sustain the digital twin to enable autonomous execution. The panel will discuss how these changes are reshaping industrial norms, connecting the continuous process industries with unparalleled technological capabilities and driving workforce change in the process.</li> <li>Speakers:</li> <li>Vaseem Khan, VP Engineering – McDermott</li> <li>Loránd Hornyák, VP Engineering – OT Industries</li> <li>Bertrand Langlois, Digital Operations Excellence Program Manager – TechnipFMC</li> <li>Robert Talbot, Chief Project Management Engineer – ExxonMobil</li> <li>Moderator:</li> <li>Colm McCarthy, Head of Innovation – AVEVA</li> </ul>	<ul> <li>A Sea Change: digital transformation in the marine and offshore sector</li> <li>With materials costs rising again, continued overcapacity and generational changes reshaping the workforce, the drivers for digital transformation in the marine industry have never been stronger. Fortunately, a wave of emerging and increasingly accessible technologies is providing shipbuilders and their clients with an ever-wider range of opportunities to improve the way they do business. Discover the journey that shipbuilders and the maritime value chain as a whole are embarking on to radically change the way ships are designed, built and operated. Learn how the world's leading players are using AVEVA's technologies to transform their businesses.</li> <li>Speakers:         <ul> <li>Yasuyoshi Shinada, Deputy General Manager and Kenichiro Hashimoto, Deputy General Manager, Design and Production Technology R&amp;D Group, - Imabari Shipyard</li> <li>Sabih Laham, Vice President of Engineering, - Lamprell</li> </ul> </li> <li>Panelists:         <ul> <li>Suresh Ramadoss, General Manager Engineering - Eversendai</li> <li>Patrick Cahill, Marine Consultant</li> <li>Moderator:             <ul> <li>Bruce Douglas, Head of Corporate Strategy - AVEVA</li> </ul> </li> </ul></li></ul>	
12:45	Networking Luncheon in the Innovation Hub			
13:45	Digital Transformation at Technip: Stan Knez, Senior	Digital Transformation at Technip: Stan Knez, Senior Vice President Onshore Process Technology – TechnipFMC		
14.15	Digital Transformation: AVEVA's journey so far - Ravi Gopinath, COO - AVEVA			
14.40	Closing Address: Steen Lomholt Thomsen, Head of Sales – AVEVA			
15:00	Summit close			

SETIAE Keynote sponsor SETIAE



Networking Reception



INDEFF

Last updated 6 October 2018.

AVEVA presentations at this event may include predictions, estimates, intentions, beliefs and other statements that are or may be construed as being forward looking. While these forward-looking statements represent our current judgement on what the future holds, they are subject to risks and uncertainties that could result in actual outcomes differing materially from those projected in these statements. No statement constitutes a commitment by AVEVA to perform any particular action or to deliver any particular product or product features. Delegates are cautioned not to place undue reliance on these forward-looking statements, which reflect our opinions only as of the date of this event. The Company shall not be obliged to disclose any revision to these forward-looking statements to reflect events or circumstances occurring after the date on which they are made or to reflect the occurrence of future events.



# STAY CONNECTED...

# **Download the Summit App!**

# AVEVAWORLD

# YOUR DIGITAL TRANSFORMATION

A Strategic Roadmap

October 9 - 11, 2018 La Quinta Resort, Palm Springs, USA

# DISCOVER...

- ▲ Interactive agenda
- ▲ Interactive panel polls
- ▲ Delegate list and connectivity features
- ▲ Social activities
- ▲ Maps and logistical information
- ▲ Links to La Quinta's own app
- ▲ Contact details

# HOW TO DOWNLOAD

Available for both iPhone and Android

Download the AVEVA World app from the Apple Store or Play Store

Verify Your Account – after you log in with your name and email, enter the 4 digit code that is emailed to you.





# YOUR DIGITAL TRANSFORMATION - ONLINE

Enjoyed a presentation? Would you like to find out more? Perhaps you would like to network with one of the speakers?

Let us know about your experience of the Summit by tweeting @AVEVAGroup or using #AVEVAWorld on LinkedIn, Twitter or Facebook. A Share your highlights and experiences

▲ Learn from peers

Get real-time updates and the latest information

Expand your network

A Be part of the digital transformation conversation



We will showcase our social conversation on dedicated social walls around the venue.

Best of all, being part of the Summit Online does more than just boost your own social profile – every time someone tags #AVEVAWorld or shares one of our posts, we will donate \$1 to Girls in Tech, our Summit non-profit partner.

# Girls in Tech

# About Girls in Tech

Girls in Tech (GIT) is a global non-profit focused on the engagement, education and empowerment of girls and women who are passionate about technology. Adriana Gascoigne founded GIT in 2007 to create a support framework to help women advance their careers in STEM fields. GIT aims to accelerate the growth of innovative women entering into the high-tech industry and building start-ups. GIT achieves this through the creation of proprietary, innovative programming and strategic global partnerships. With headquarters in San Francisco and more than 100,000 members located around the globe, GIT relies on volunteer efforts to lead each of the 60 local chapters. Programming and events vary by chapter based on local interests and needs. GIT is not just for professional women. It exists for anyone with an interest in technology, start-ups and providing women with a platform for growth. But GIT operates with the spirit of the girl within all of us - fearless, lively and determined. For the latest updates, read GIT's blog or follow them on Facebook or Twitter.

Adriana Gascoigne will be speaking at our Awards Dinner on Wednesday 10 October.

www.girlsintech.org

A Be inspired!

# AVEVA WORLD SUMMIT SOCIAL EVENTS



The Summit offers several exciting networking opportunities that are designed to enable you to meet fellow senior leaders who are attending the Summit, along with our speakers. Join experts from all around the world for informal discussions and to share experiences. The following activities are open to all those attending the Summit.

# Networking Reception kindly sponsored by ITI

# Tuesday 9 October 2018 19.00-22.00

# The Innovation Hub and Courtyard, Fiesta Ballroom 1 and Courtyard

See tomorrow's technology today and get hands-on with our most exciting software in the Innovation Hub, while meeting fellow delegates and enjoying some light refreshments. Mingle with our event speakers, industry analysts and leaders from across the world at our landmark Welcome event when you arrive in Palm Springs.

Many thanks to our strategic partner, ITI, who have sponsored the Networking Reception.



# AVEVA World Summit Gala Dinner and Awards generously sponsored by INDEFF

# Wednesday 10 October 2018 from 18.30

# La Casa, La Quinta Resort

The best of California meets cutting-edge digital entertainment at our lavish Gala Dinner which will showcase delicacies from across this incredible region of the United States.

Join us from 18.30 after the first day's discussions, for a reception and three-course dinner, with entertainment from Atmosphere.

During the evening, we will be honouring our customers with three special awards commending the best digital transformation, workforce enablement and innovation projects of the past year.

The Awards will be commemorated with a donation to our event not-for-profit partner, Girls in Tech, which aims to promote female technology education and encourage more women to enter the technology industry. Delegates will discover more more about this important cause at the Dinner.

Many thanks to our strategic partner, INDEFF, who have sponsored the Gala Dinner and Awards.



Dress code: Business Formal (ties optional)

# THE INNOVATION HUB

# See tomorrow's technology in action in our live hub.

Digital transformation is all about building efficiency and driving profitability, throughout the asset and operational life cycle. Whether you are refining the digital twin of a plant or vessel, or looking to optimize your global supply chain, digital transformation can take many forms.

Join us in the Innovation Hub to discover how AVEVA technology is unifying assets and operations for the first time, enabling you to transform your business and maximize profitability.

Enjoy a variety of experiences supported by scheduled tours and interactive demonstrations.

Investigate how AVEVA's solutions have been applied across industry, and get inspiration from how other leading companies are enabling their digital transformation throughout the asset and operations life cycle.

# MAXIMIZE RETURN ON CAPITAL - DIGITAL ASSET CREATION

Digital Front End Engineering	Minimize both capital and future operational costs during FEED, for greenfield projects and brownfield modifications. With the most flexible and integrated engineering tools on the market we help you create new automated workflows from process design through to detailed engineering deliverables to improve your change management process, providing your business with greater agility and more reliable outcomes.
Digital Project Execution and Handover	Maximize profitability and cut risk in your capital projects by digitally transforming project execution and handover. Learn how AVEVA's tools can help you streamline complex capital projects by creating new automated workflows to cut cost from engineering and design through procurement and construction to handover, increasing profits and reducing time to start-up and normal operation.
Digital Ship	AVEVA is already the leading provider of engineering, design and production solutions for the world's shipbuilders and marine EPCs with our proven AVEVA MARINE and ERM offerings. Learn how AVEVA's extended range of solutions and latest innovations can help you transform the way you design, build and provide services for marine vessels.

# MAXIMIZE RETURN ON CAPITAL - DIGITAL ASSET PERFORMANCE

Digital AssetEmpowering your workforce to make decisions safely and efficiently requires easy access to accurate information. Today<br/>engineers spend up to 50% of their time looking for and validating information. AVEVA's Asset Visualization provides all your<br/>engineering information in a single place and allows you to view and analyze it in unique ways to deliver insight and improved<br/>decision making.

# MAXIMIZE RETURN ON CAPITAL AND IMPROVE PROFITABILITY

Integrated Command and Control Center	To have a positive impact on the profitability of any industrial process, you must have the ability to incorporate changes to the operations of that process immediately upon recognizing inefficiencies. Facilitating the proper decisions requires that the operations workforce be empowered with the appropriate information at the right time to assist in making those key decisions. The AVEVA Operations Management Interface for System Platform combined with the AVEVA NET Information Management solution drives convergence of Operational Technology (OT) and Informational Technology (IT) to empower the operations staff to achieve real-time optimal efficiency and agility in any industrial process.
AVEVA Connect: Your Digital Transformation Hub	AVEVA Connect is your digital transformation hub, enabling the 'living' digital twin by uniting all aspects of your business into a single, unified experience, and connecting people, assets and operations for collaborative, effective, agile work that increases productivity and profitability. Take advantage of cloud-computing capabilities such as advanced analytics, machine learning, and early awareness to drive overall business excellence.

# THE INNOVATION HUB

# IMPROVE PROFITABILITY

00.18Hb	
Equipment Manufacturers and Industrial IoT	From smart machines and robots, to general and discrete manufacturing, the positive impacts of new technology and innovation are changing the game. Learn how AVEVA's solutions enable the digital transformation of production processes, driving efficiency and enabling completely new business models.
Downstream Value Chain Optimization	Rapid and uncertain changes in plant operations and market conditions mean that downstream processes need to be optimized to obtain maximum value from feedstocks and assets. Learn how AVEVA's unified tools help users quickly share confident, understandable decisions across their enterprise, and how real-time optimization and execution updates ensure safe and profitable operations.
Upstream and Midstream Value Chain Optimization	Learn how AVEVA's Midstream and Upstream offers drive operational safety, efficiency and profitability from gas processing plants to pipelines and gas distribution networks.
Food and Beverage and Consumer Packaged Goods Value Chain Optimization	Learn how AVEVA's operations management applications for the Food and Beverage and Consumer Packaged Goods industries are enabling manufacturers to reduce cost and grow revenue through digital transformation of their entire value chain from farm to fork.
Mining Value Chain Optimization	Learn how AVEVA's transformative approach to Supply Chain Management promotes operational excellence by optimizing the entire mining supply chain to increase profitability by reducing redundant operations, driving efficiency through the entire process and maximizing utilization of all assets.
Smart Infrastructure Value Chain Optimization	Enable smarter decisions based on information derived by connecting a plethora of systems across operational silos to improve operational efficiency. Enhance decision-making with situational awareness, and drive cross-organizational collaboration to improve processes and emergency procedures. Leverage proactive asset maintenance to maximize capital investments.
Power Value Chain Optimization	Learn how AVEVA enables digital transformation of the Power industry by providing solutions that are value- driven, people-centric, and future-proof. AVEVA digitally transforms fleetwide assets to improve reliability while empowering human assets to proactively solve problems and improve productivity.

# INNOVATION HUB OFFICIAL OPENING HOURS

# Tuesday 9 October

19.00–22.00 Networking Reception

# Wednesday 10 October

8.30-09.00 Pre-conference networking

13.00-13.45 Networking luncheon

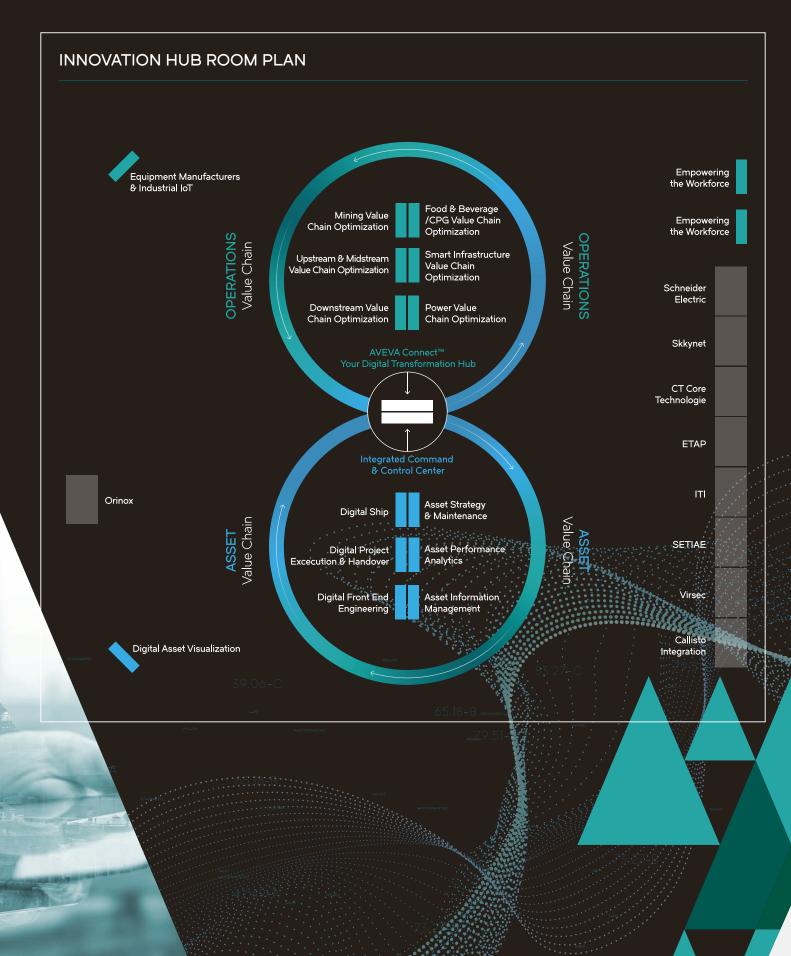
16.30-17.30 Innovation Hub open

# Thursday 11 October

07.30-08.30 Networking breakfast

12.45-13.45 Networking luncheon

15.00-15.30 Innovation Hub open



# MEET OUR SPONSORS



## **Diamond Sponsor**

# Microsoft

At Microsoft, our mission is to empower every person and every organization on the planet to achieve more. Our mission is grounded in both the world in which we live and the future we strive to create. Today, we live in a mobile-first, cloud-first world, and the transformation we are driving across our businesses is designed to enable Microsoft and our customers to thrive in this world.

### www.microsoft.com



### **Gold Sponsor**

# Orinox

ORINOX is an AVEVA Accredited Global Services Partner and the first to provide a completely integrated and preconfigured AVEVA engineering project environment in the Cloud. As AVEVA's largest dedicated partner, ORINOX provides the easiest way to set up a new project. Our specialist administrators in the back office provide the most cost effective global project administration. For quick project start-up, we provide AVEVA trained super users at competitive rates from Paris, Munich, KL, Houston and Calgary. ORINOX has also developed a wide range of integrating services on the Cloud: with OCWS, you can reinvent capital projects and asset operations!

### www.orinox.com



### Silver Sponsor

# **Callisto Integration**

Callisto Integration has been delivering solutions to customers since 1988. In that time, we've grown to multiple offices in North America and Europe, from which we serve our global customer base. Two-thirds of our customers are in the Fortune 500, operating in a variety of industries including Food & Beverage, Consumer Packaged Goods (CPG), Discrete Assembly, Aerospace & Defense, Power Generation, Metals and Automotive. Our solutions cover the manufacturing supply chain from materials receiving through manufacturing, warehousing, and distribution centers.

### www.callistointegration.com

# **Virsec**<sup>®</sup>

### Silver Sponsor

# Virsec

Virsec is an innovative cyber security leader protecting industrial controls from today's most dangerous cyberattacks. Through its unique technology, Virsec definitively prevents zero-day threats, fileless attacks and in-memory corruption exploits that are invisible to conventional security tools. Virsec's patented Trusted Execution™ deterministically stops advanced attacks in real-time, delivering unprecedented accuracy, while eliminating false positives. The solution provides virtual patching for any application, whether new, legacy, or un-patchable.

Virsec is an AVEVA Technology Partner and is available on the AVEVA Digital Exchange. The solution has been extensively tested by Schneider Electric and AVEVA labs to provide seamless integration with a wide range of ICS applications.

### www.virsec.com



### Bronze Sponsor

# Core Technologie

CT is a leading global producer of the most comprehensive 3D conversion and validation software for most common CAD data as Inventor, SOLIDWORKS, NX, CATIA, DGN, FBX etc. This tool simplifies big models within seconds for obtaining reduced data size.

### www.coretechnologie.com



Bronze Sponsor

# ETAP

ETAP® is the global market and technology leader in electrical power system modeling, design, analysis, optimization, control, and automation software, hardware, and expert engineering and training services. ETAP solutions extend from modeling to operation for generation, transmission, distribution, industrial, transportation, and commercial power systems. The company has been powering success for 33 years and is headquartered in Irvine, California, USA, with offices around the world.

### www.etap.com

# MEET OUR SPONSORS



### **Bronze Sponsor**

# Schneider Electric

Schneider Electric is leading the Digital Transformation of Energy Management and Automation in Homes, Buildings, Data Centers, Infrastructure and Industries.

With global presence in over 100 countries, Schneider is the undisputable leader in Power Management – Medium Voltage, Low Voltage and Secure Power, and in Automation Systems. We provide integrated efficiency solutions, combining energy, automation and software.

In our global Ecosystem, we collaborate with the largest Partner, Integrator and Developer Community on our Open Platform to deliver real-time control and operational efficiency.

We believe that great people and partners make Schneider a great company and that our commitment to Innovation, Diversity and Sustainability ensures that Life Is On everywhere, for everyone and at every moment.

### www.schneider-electric.co.uk



# Bronze Sponsor

# Skkynet

Skkynet offers real-time middleware products to securely acquire, monitor, control, network and consolidate live process data in-plant or over insecure networks. In plant, Skkynet offers the DataHub®, an industrial middleware solution that connects to virtually any industrial system using OPC, MQTT, DDE, Modbus TCP, and ODBC to support OPC networking, bridging, aggregation, data logging and redundancy. For IoT, Skkynet's SkkyHub service lets you securely network data to other locations, consolidate information from remote plants and devices, or share data for predictive maintenance. No security hardware, VPNs, or changes to IT policies.

### www.skkynet.com



### **Keynote Sponsor**

# SETIAE

SETIAE, a French established expert in AVEVA IE&D solutions is joining the AVEVA WORLD SUMMIT to launch the new innovative SKILLS FACTOR services. In 2019, SKILLS FACTOR services will make it possible to evaluate designers and connect them to recruiters that will obtain access to a certified worldwide workforce. SETIAE invites you to visit its booth to explain and demonstrate SKILLS FACTOR services.

### www.setiae.com



International TechneGroup

# **Networking Reception Sponsor**

# ITI

ITI solves complex data interoperability problems so that the world's leading manufacturers can focus on making great products. Since 1985 ITI has partnered with major CAD/ CAM/CAE/PLM vendors to assemble an unparalleled suite of products and services - all aimed at eliminating non-valueadded time and costs associated with data reuse. ITI's CADfix Plant and Process Simplification solution enables designers to quickly simplify complex MCAD assemblies and reduce file size ahead of integration with plant design systems.

www.iti-global.com/cadfix-for-process-plant-and-ship-building

# INDEFF

# Gala Dinner and Awards Sponsor

# INDEFF

INDEFF is an experienced Industrial Automation and Manufacturing Execution Systems expert. We boast more than a decade of experience as an Endorsed Wonderware System Integrator and have successfully completed more than 500 projects all over the world. How does INDEFF innovate? We prepare companies for Industry 4.0 by creating smart factories. As a proud AVEVA partner, we take full advantage of the possibilities of the Industrial Internet of Things and set up fully connected supply chains for maximum efficiency. INDEFF has operating companies in Europe, Middle East, Southeast Asia, and North America to support our global customers.

### www.indeff.com

# MEET OUR KEYNOTE SPEAKERS

# DAY 1



# Craig Hayman

Craig joined AVEVA in February 2018 as Chief Executive Officer. Previously he was Chief Operating Officer at PTC, where he

had responsibility for engineering, marketing and sales of the ThingWorx® platform, as well as computer aided design, and product and service life cycle management solutions.



# Guy Kawasaki

CHIEF EVANGELIST, CANVA, AND FORMER CHIEF EVANGELIST, APPLE INC.

Guy Kawasaki is the chief evangelist of Canva, an online graphic design tool. He is on the board of trustees of the Wikimedia Foundation, a brand ambassador

for Mercedes Benz USA, and an executive fellow of the Haas School of Business (UC Berkeley). He was also the chief evangelist of Apple and is the author of The Art of the Start 2.0, The Art of Social Media, Enchantment, and nine other books. Kawasaki has a BA from Stanford University and an MBA from UCLA as well as an honorary doctorate from Babson College.



# Jean-Pascal Tricoire

**CEO, SCHNEIDER ELECTRIC** Jean-Pascal Tricoire joined Schneider Electric in 1986. He was appointed President and Chief Executive Officer in 2006 and named

Chairman & CEO in April 2013. His career at Schneider Electric has developed largely outside France in operational functions in Italy, China, South Africa and USA. Within the General Management, he served as Vice Executive President of the International Operating Division from 2002 before being appointed in 2004 Chief Operating Officer (COO). Moreover, Jean-Pascal is President of the France-China Committee since 2009. Jean-Pascal holds a degree in Electronic Engineering and a MBA.



# Adriana Gascoigne

FOUNDER AND CEO, GIRLS IN TECH Adriana is the Founder and CEO of Girls in Tech, a San Francisco-based non-profit organization devoted to empowering, educating

and mentoring women in the tech industry across 60 chapters internationally. No stranger to growing brands and building amazing companies, Adriana has worked with tech companies like Indiegogo, Google's Involver, and Change.org. She has also served in executive roles at Ogilvy & Mather, Interpublic Group of Companies and SecondMarket, and is on the advisory board for Nailbot. Adriana holds a bachelor's degree in Sociology with a concentration in Organizational Studies from the University of California at Davis, received a certification from El Tecnologico de Monterrey in Aguascalientes, Mexico, and participated in Semester at Sea, University of Pittsburgh. She is a Singular University Impact Fellow Scholarship Recipient. Adriana is also fluent in Spanish.



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# Mark Gallagher

FORMER CHIEF EXECUTIVE, FORMULA1 Mark Gallagher has held senior roles in the high-performance environment of Formula One motor racing for over 30 years. Today he is a

his own consulting business, Performance Insights Ltd. Mark's management career in Formula One included more than a decade on the management board of the highly successful Jordan Grand Prix team, running the world-famous Cosworth engine business and establishing the commercial arm of Red Bull Racing which went on to become 4-times World champions.



# David Coulthard

ORMER CHAMPION DRIVER, FORMULA 1

David Coulthard enjoyed a long and spectacular career as a Formula One driver during which he drove for three of the most successful teams in the

history of the sport: Williams, McLaren and Red Bull Racing. When he stopped racing in F1 at the end of 2008 he held the record for being the highest points scoring British Formula One driver of all time. Winner of 13 Grands Prix, including twice winner of both the British and Monaco Grands Prix, David achieved a remarkable 62 podium finishes during a stellar 15-year Formula One career which saw him race against world-class competition including Michael Schumacher, Mika Hakkinen, Fernando Alonso and Lewis Hamilton.



# **Robert McGreevy**

VP PORTFOLIO MANAGEMENT, AVEVA Rob McGreevy is the head of Portfolio Strategy at AVEVA. Rob enables improved integration between product portfolios through the

development of cross-portfolio solutions aligned to core product roadmaps and incubating and launching new business initiatives. In this role, he is also responsible for key external elements of portfolio strategy such as technical alliances, partnerships and M&A opportunities. Rob comes to AVEVA with 20 years of experience working in the software business with a focus on manufacturing and industrial applications.



# Jim Burkhard

PRESIDENT, CERA WEEK & HEAD OF OIL ANALYTICS, IHS MARKIT Based in Washington, DC, Jim is Vice President and Head of Crude Oil Market and Energy and

Mobility Research. He has 21 years' experience in energy market research. Jim leads the IHS Markit team that analyses the global oil market and changes in the industry's competitive environment. He also leads the development of the IHS Markit global outlooks that cover energy, geopolitics and the automotive ecosystem. He is Vice-Chairman of the IHS CERAWeek, the prestigious global energy conference. His expertise covers geopolitics, global energy markets, and how changing mobility trends impact oil demand. He is lead author of the IHS World Oil Watch, which analyses short to medium-term oil market developments.



# Stan Knez

SENIOR VICE PRESIDENT ONSHORE PROCESS TECHNOLOGY, TECHNIPFMC Stan leads TechnipFMC's global business unit that looks after the company's portfolio of process technologies in ethylene, refining,

petrochemicals, polymers, hydrogen, gas monetization, fertilizers and renewables. He also leads TechnipFMC's North America Onshore Engineering, Procurement and Construction (EPC) business which includes LNG, Refining, Ethylene, Petrochemicals, Fertilizer and Renewables.



# Ravi Gopinath

CHIEF OPERATING OFFICER, AVEVA Ravi is Chief Operating Officer at AVEVA. Previously he was Executive Vice President of the Schneider Electric Software Business and responsible for all aspects of its global P&L. Ravi

joined Invensys in October 2009 as President of Asia Pacific responsible for the complete suite of portfolio and business for the region. He successfully grew and expanded the business and was appointed President, Software Business, Invensys, in 2011. For the next few years, he achieved double-digit growth for the business before it was acquired by Schneider Electric in 2014. Prior to joining Invensys, from 2006 -2009, Ravi was the CEO and Managing Director of Geometric Limited, a specialist in PLM and Engineering Services listed on the Indian stock market. He started his career in 1994 at Tata Consultancy Services, Asia's largest IT services company. Ravi has a Ph.D. in Chemical Engineering with a specialisation in process control and optimization and a Masters in Chemical Engineering with a specialisation in process modelling and simulation.



# Steen Lomholt-Thomsen

HEAD OF SALES, AVEVA

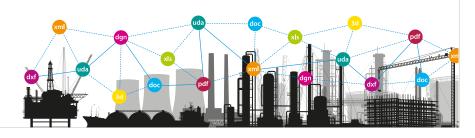
Steen is a highly regarded sales professional with 25 years' experience in the IT and software industries. Before joining AVEVA, Steen held roles at HP, IHS Markit, where he had overall

responsibility for sales operations in both the EMEA region and the Global Energy Sector. Steen is responsible for the Sales and Marketing functions at AVEVA leading on initiatives to drive further growth. He holds a Masters in Economics and Business Administration from Copenhagen Business School and is a member of the leading Danish Executive Business Group.



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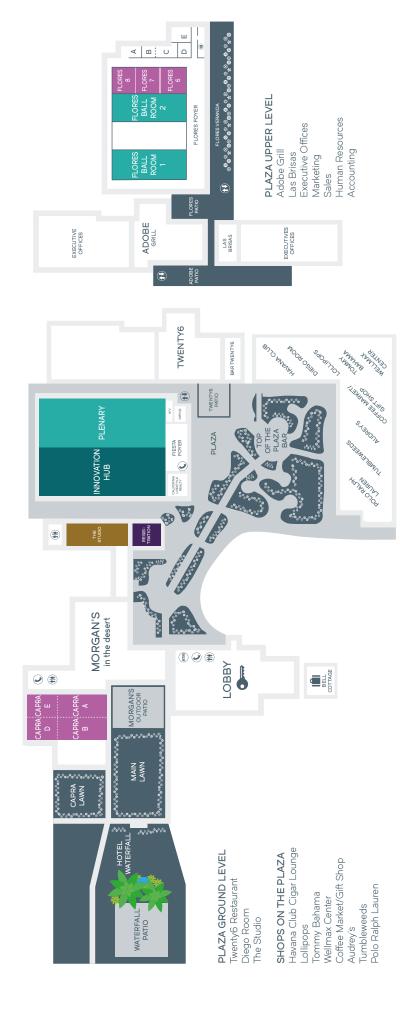
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