

AVEVAWORLD
SAN FRANCISCO 2022

SPARKYOURINGENUITY

WEDNESDAY, NOVEMBER 16TH

Process Industries Track

Welcome to Industry Day

Omar F. Ali, Ph.D

Global Industry Principal - Pulp, Paper and Forest Products



TODAY'S AGENDA

SPARK YOUR INGENUITY

Session	Time
Klabin: Real Time Information tools in Startup of PUMA II	10:55 – 11:20
International Paper: Improving Paper Mill Energy Efficiency Using Advanced Process Controls	11:30 – 11:55
The Mosaic Company: Creating a Corporate Operations Technology Management Model	12:05 – 12:30
K+S Potash Canada: Managing Brownfield	14:00 – 14:25
Norsk Hydro Alunorte: DMS - Daily Management System of Press Filter Area in Hydro Alunorte Alumina Refinery	14:35 – 15:00
ADM: IIoT, Machine Learning and PI System	15:10 – 15:35
Nalco Water, an Ecolab Company: Enabling Sustainable Solutions with PI Cloud Connect	16:00 – 16:25
Process Industries Panel Discussion	16:35 – 17:00

Sustainability impact study

Join us on this journey

AVEVA and Capgemini are partnering with customers to validate the digital solutions sustainability impact on plant operations.

If your company is interested in a free evaluation of sustainability KPI improvements, go to the expo and **ask about the sustainability study**.

Expo Booth

- Energy transition & circular economy
- Capgemini (Partner Expo)



Use cases

- Accelerate low carbon transition with process simulation
- Process and utility optimization
- Increase reliability and efficiency with predictive analytics
- Reduce waste and energy consumption with information and production management

Metrics

- GHG emissions
- Materials waste
- Energy consumption
- Water consumption



PI System Calculation Engine

- Replace PI ACE with established product
- Run custom code using PI data
- Visual Studio not required
- View calculation metrics

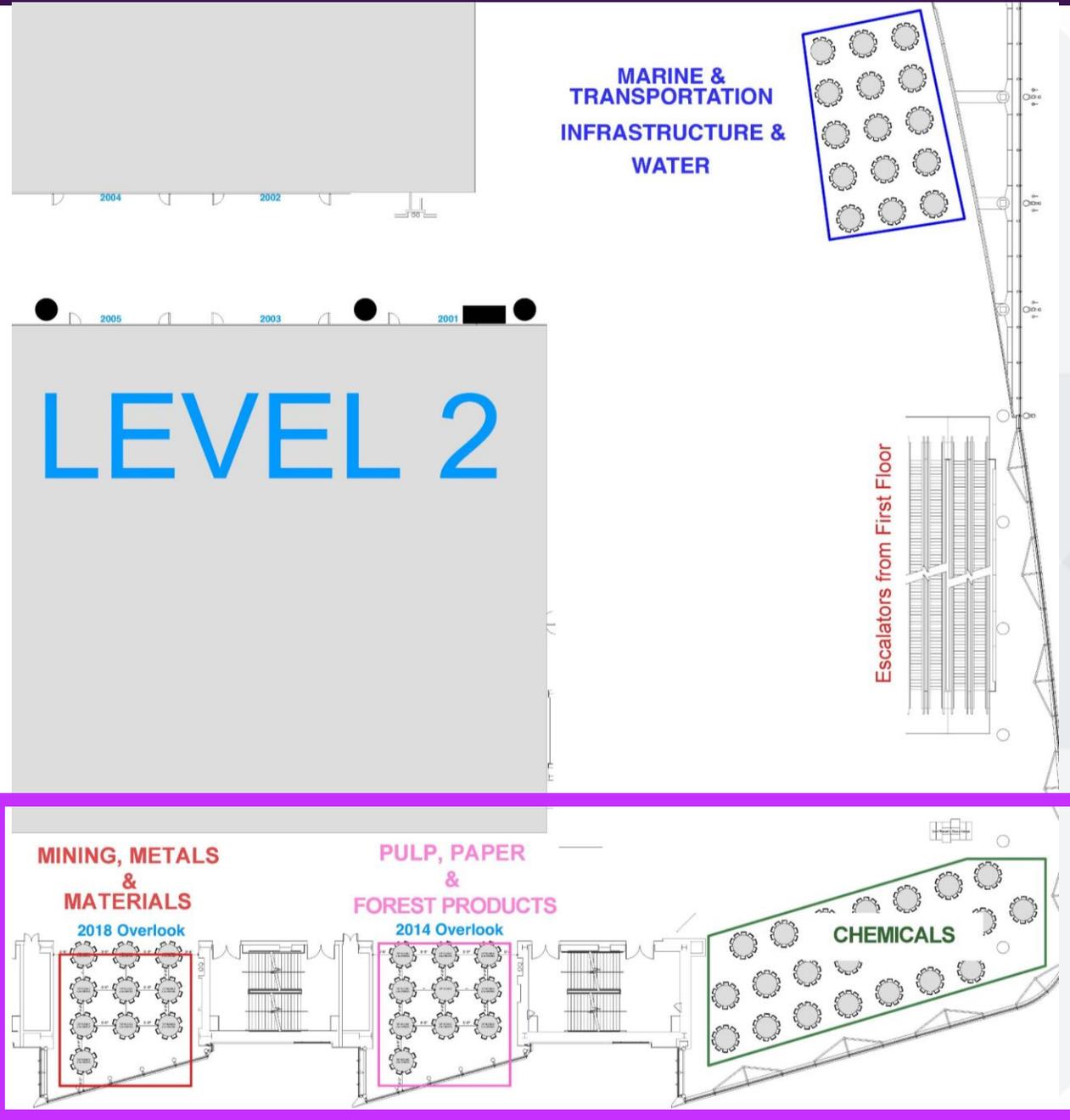
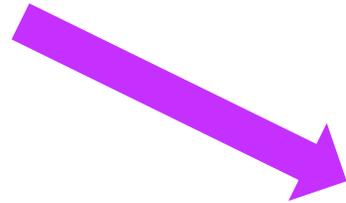
JOIN US FOR OUR EXPO DINNER EVENT TONIGHT!

5:00 – 7:30 PM

Expo
Dinner
Reception

Industry
Areas

Level 2



Questions?

Please wait for the microphone.
State your name and company.



Please remember to...

Navigate to this session in the mobile app to complete the survey.



Thank you!