



TECHNICAL PROGRAMME GRID

Timing*	3 November 2020 (Wednesday)	Participants
9:00 AM	Incident Investigation Workshop- Part 1	Moderators: Eduardo Francisco(VALE), Sandro Franca (Braskem). Speakers: Marcelo Haick (Sologic), Ricardo Serpa
10:30 AM	Coffee Break	
10:45 AM	Incident Investigation Workshop - Part 2	Moderators: Eduardo Francisco(VALE), Sandro Franca (Braskem). Speakers: Marcelo Haick (Sologic), Ricardo Serpa
12:00 PM	Lunch Break	
12:45 PM	Opening Ceremony	Flaubert Machado (Petrobras), Louisa Nara (CCPS), Marvin B Szoychen (CCPS), Eduardo Francisco (VALE), Antonio Queiroz(Braskem)
1:20 PM	Keynote Speaker 1	Speaker: Carlos Medeiros, vice President Safety and Sustainability (VALE). Moderator: Eduardo Francisco (VALE)
2:00 PM	Break	
2:10 PM	1st Track: Barrier management & Asset Integrity/PSM Metrics.Moderators: Luana Santos (Transpetro), Laurence lima (Petrobras). "The Impact of Isolation Valve Failure in Exceedance Curves from Probabilistic Explosion Analysis".	Pamella Palmeira de Araújo. University of Campinas (Brazil)
2:40 PM	1st Track: Barrier management & Asset Integrity/PSM Metrics. "Alarm Management Using General Purpose Bussiness Inteligence (BI) Software."	Herman Tradatti. YPF (Argentina)
3:10 PM	Coffee Break/Networking	
3:20 PM	1st Track: Barrier management & Asset Integrity/PSM Metrics: "Bypasses By Any Name Are Risky. Time for a Rethink?".	Steve Elliott. Schneider Electric (UK)
3:50 PM	1st Track: Barrier management & Asset Integrity/PSM Metrics. "5-D Dynamic Risk Assessment Monitoring System".	Carlos Junior. Ocyan.
4:20 PM	End of First day. Announcement.	Marvin Szoychen (CCPS), Louisa Nara (CCPS)





Timing*	4 November 2021 (Thursday)	Participants
9:00 AM	2nd Day Anouncements	Marvin Szoychen (CCPS), Louisa Nara (CCPS)
9:10 AM	Keynote Speaker 2	Gustavo Chaab, vice President of Safety and environment, YPF. Moderator: Marvin B Szoychen (CCPS)
9:50 AM	Coffee Break/Networking	
10:00 AM	Panel Discussion 1: Managing Process Safety in COVID times	Moderators: Daniela Revez (Cargill), Flavio Monteiro (Chevron). Presenters: Marcelo Gonzalez (YPF), Alejandra Lopez (Resolver), Walter Sarmiento (WSI)
12:00 PM	Lunch Break	
12:30 PM	Track 2: Human Factors. Moderators: Gretel Damico (PlusPetrol), Felipe Munoz(Ecopetrol). "Practical Application of HAZOP in Human Factors with respect to Management of Change of Critical Procedures in the Chemical Industry".	Paula Faggion.Braskem (Brazil)
1:00 PM	Track 2: Human Factors. "Complacency, Our Worst Enemy: A Recipe for Disaster"	German A. Luna Mejias. Lupatech (Canada)
1:30 PM	Coffee Break /Networking	
1:40 PM	Track 2: Human Factors. "Process Alarms and the Graphic Interface of the Operator (HMI). How to increase Operator reliability to identify critical alarms?".	Alejandro Esparza. Exida (Mexico)
2:10 PM	Track 2: Human Factors. "Analyzing Human Factors and complexities in Incidents of Mining and Oil and Gas Processes using FRAM: Cases of Copiapó (Chile) and FPSO CSM (Brazil)".	Josue Franca. Petrobras (Brazil)
2:40 PM	Coffee Break/Networking	
2:50 PM	Track 3: Process safety in Mining and Steel Industries. Moderators: Gustavo Peron (Cargill), Americo Diniz (RSE). "Safer LDG Recovery".	Sabrina Macedo, Fabrizio Verneque, Frederico Mendes. Usiminas (Brazil)
3:20 PM	Track 3: Process safety in Mining and Steel Industries. "Can Process Safety be applied to the Mining industry?. What is needed?".	Peter Wilkinson. Noetic Group (Australia)
3:50 PM	Coffee Break	
4:00 PM	Track 3: Process safety in Mining and Steel Industries. "Hazard Identification and Risk Analysis (HIRA) for the Evaluation of many unwanted Events"	Bruno Esperandio. Vale (Brazil)
4:30 PM	Track 3: Process safety in Mining and Steel Industries. "Safety Indicators on Mining Processes".	Juliana Mello. VALE (Brazil)
5:00 PM	End of the day announcements	
5:30 PM	Special Program: Process Safety for new Engineers and Students. Discussion/Networking(1). Moderator: Nolvert Huaman (AIChE Peru)	Guustavo Peron (Cargill), Laura Turci (3M), Oswaldo Mata (AIChE Peru), Louisa Nara (CCPS), Marvin Szoychen (CCPS)
7:30 PM	Closure of Special Program	





Timing*	5 November 2021 (Friday)	
9:00 AM	Third Day announcements	Marvin Szoychen (CCPS), Eduardo Francisco (VALE)
9:10 AM	Keynote Speaker 3	Americo Ferreira, USIMINAS. Moderator: Eduardo Almeida (USIMINAS)
9:50 AM	Coffee Break/Networking	
10:00 AM	Panel Discussion 2: Incident Warning Signs and Audits	Moderators: Daniela Revez (Cargill), Flavio Monteiro (Chevron). Presenters: Claudemir Peres (VALE), kelvin Alex Schenkel (Braskem), Sabrina Macedo (Usiminas)
12:00 PM	Lunch Break	
12:30 PM	Track 4: Incident investigation and Case Studies (Accidents)/Lessons Learned. Moderators: Alexandre Cardoso (Baker Risk), Leandro Blas (YPF) ."Lessons Learned - How to Make Them Stick"	Jack Chosnek.Knowledge One (USA)
1:00 PM	Track 4: Incident investigation and Case Studies (Accidents)/Lessons Learned. "Common Mistakes When Conducting Incident Investigations in Process Safety. Experiences from the Oil and Gas Industry in Latin America and Worldwide".	Oscar Mauricio Barajas Pinzon. Saudi Aramco (Saudi Arabia)
1:30 PM	Coffee Break /Networking	
1:40 PM	Track 4: Incident investigation and Case Studies (Accidents)/Lessons Learned. "¿Just an operational error? Case Study of an explosión of a condensate vessel"	Nestor Sposito. PPR (Argentina)
2:20 PM	Track 4: Incident investigation and Case Studies (Accidents)/Lessons Learned. "Caustic Corrosion: 1,5 Mm/Hour, A very severe damage"	Maria Victoria Gonzalez Galdos. YPF (Argentina)
2:50 PM	Coffee Break/Networking	
3:00 PM	Keynote Speaker 4	Cesar Augusto Aragon, Industrial Safety and Process Safety Manager (ECOPETROL). Moderator: Marvin B Szoychen (CCPS)
3:40 PM	Keynote Speaker 5	Antonio Queiroz, Director of HES and Industrial Efficiency (BRASKEM). Moderator: Sandro Franca (Braskem)
4:20 PM	Closing Comments	Eduardo Francisco (VALE), Marvin B Szoychen (CCPS), Louisa Nara (CCPS), Sandro Franca. Eduardo Almeida (USIMINAS), Margareth Fernandez (TRANSPETRO)
4:50 PM	Conference Closure	Eduardo Francisco (VALE), Marvin B Szoychen (CCPS), Louisa Nara (CCPS), Sandro Franca. Eduardo Almeida (USIMINAS), Margareth Fernandez (TRANSPETRO)

Note: *: Time in Central Time US