

Sustainable Strategies for HSE in the Oil, **Gas & Petrochemical Industries**

Day 1: DownStream Panel

Day 2: UpStream Panel





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Instagram: @IOI_WPC_YPC







USEFUL INFORMATION

Key Dates:

WPC Virtual Expert Workshop 29-30th April 2021

* World Petroleum Council

Days	Joining Time	Opening Time	Introduction Time	Expert Panels Time	Question & Answer	Conclusion / Closing
Thursday, 29th April	12:15 GMT	12:20 GMT	12:30 GMT	12:35 GMT	13:35 GMT	13:55 GMT
Friday, 30th April	16:45 Local	16:50 Local	17:00 Local	17:05 Local	18:05 Local	18:25 Local

OPENING SESSION

The official workshop opening will start at 12:20 on Thursday, 29th April. All workshop sessions will be held in group on Microsoft Team software.

WPC HSE EXPERT WORKSHOP

Access to the workshop sessions is strictly limited to registered webinar participants.

Delegates should make sure of the internet connection and prepare to join at least 15 minutes before the main program and keep their microphones and video mode mute during the sessions except for introduction and question and answer (Q&A) in the case of contribution. They are allowed to raise hands or ask questions in chat box but the Speakers are exclusively supposed to answer in Q&A section. Delegates can actively participate and make conversation in Q&A discussions.

Moderators are in charge of managing the flow and the atmosphere of the panels.

Briefers present the review of the former Expert Workshop for audience before each panel.

TOPIC OUTLINE

- Environmental Assessment & Sustainability
- Technology, Digitalization & Future of HSE
- Increasing Safety & Environmental Protection: Best Practices
- Leadership perspective & Sustainability
- Innovative Solutions for a Sustainable Future
- Sustainability vs. Environmental Impact in Oil
 & Gas Fields Development: Best Practices

OTHER NOTIFICATIONS

Attendance in the WPC Virtual Expert Workshop is open to the public with free registration. Delegates should participate via the platform of Workshop (Microsoft Team) and follow the instructions notifying by the Organizing Team of Iran National Committee and Iran Oil Industry Young Professionals Committee to WPC. (* IOI WPC YPC)

The report of the program will be published within two weeks after the Virtual Expert Workshop. Also complementary data will be sent via email but only to those who have completed the registration form properly at the HSE EXPERT WORKSHOP WEBSITE.

Please make sure of receiving the confirmation for registration as the verification of the process and let us know of any difficulties via the following email by 28th of April 12 pm:

info@worldpetroleum.ir

You are kindly invited to participate in the technical Survey which will be shared with the attendees after the WPC Virtual Expert Workshop.

COMMUNICATION PATHS

Website: www.world-petroleum.org/

www.world-petroleum.org/events/wpc-

expert-workshops www.hseworkshop.ir

LinkedIn: www.linkedin.com/groups/8189962/

Instagram: @ world_petroleum_council

@ wpc_ypc@ ioi_wpc_ypc

Programme Committee



Ali Rahneshin YPC Rep, Iran

(Ū)



Stephane Rousselet WPC YP & CPC Rep, France



Dr. Mahdi Ahmadi Marvast RIPI, Iran



Amin Avazpour NC, Iran



SPEAKERS



Anna Illarionova YPC, Russia-VC



Dr.S.A. Majid Khaksar BPC, Iran



Ksenia **Bondarenko HSE Higher School** of Economics,



Dr. Maryam Tavakol M. RIPI, Iran



Kourosh **Pakbin** PGPIC, Iran



Laura García Chiquero WPC YP, Spain



Jennifer Winter UCalgary, Canada

















Dr. Maria Morgunova KTH Royal Ins., Sweden-VC



Orkhan Mammadov SOCAR, Azerbaijan



Manochehr Ahanj PPars, Iran



Younis AL Hinai PDO, Oman



Dr. Dan Grigorescu UniBuc, Romania



Amin Avazpour NC, Iran















OPENING, KEYNOTE & CLOSING SPEAKERS



Tor **Fjaeran** WPC, Norway

Opening Session Speakers



Dr. S. Masoud Hashemian, NC, Iran



Mojtaba Taheri PGPIC, Iran (Downstream)



Stephane Rousselet WPC YP & CPC Rep, France (Downstream)



Dr. Pierce Riemer WPC, UK (Upstream)





Dr. Pierce Riemer WPC, UK



Richard Masson NC Chair, Canada



Ali Rahneshin YPC Rep, Iran

















Moderators

Downstream



Ali Rahneshin YPC Rep, Iran (Moderator)



Hamed A. Nazari YPC, Iran (Briefer)





Erfan
Hasheminasab
YPC, Iran
(Moderator)



Amir Nekouei-Mehr YPC, Iran (Briefer)

ORGANIZING COMMITTEE 🗢



Peyman Talkhab YPC, Iran



Shabnam Mohammadpour YPC, Iran



Delara Heydari YPC, Iran



Kamran Kalashipour YPC, Iran



Hamed A. Nazari YPC, Iran



Erfan Hasheminasab YPC, Iran



Amir Nekouei-Mehr YPC, Iran



Erf<mark>an</mark> Af<mark>azeli</mark> YPC, Iran

AGENDA (All times in GMT)								
29 th April 2021								
12:20-12:30	Opening Session							
	Opening Speakers:							
	Mr. Tor Fjaeran, WPC President, Norway.							
	Dr. Seyed Masoud Hashemian, National Committee, Iran.							
12:30 - 12:35	Introduction							
12:35 - 13:35	Downstream: HSE & Sustainable Development in Refineries & Petrochemical Plants: Best Practices							
_	Keynote Speaker:							
	Mr. Mojtaba Taheri, Persian Gulf Petrochemical Industries Co. Deputy of Planning and Development, Iran.							
	Mr. Stephane Rousselet, WPC YP Chair & CPC Representative, France.							
	Speakers: (10 min for each presentation)							
Downstream HSE Challenges & Best Practices	Dr. Anna Illarionova, Young Professionals Committee, "Sustainability Projects & Practice Sharing: Innovation & Sustainability", Russia. (Video Conference)							
	Dr. Seyed Abdolmajid Khaksar, Borzouyeh Petrochemical Complex Deputy Managing Director, "Flare Gas Recovery and Production of Ammonium Sulfate Fertilizer: Case Study", Iran.							
	Ms. Ks <mark>enia Bondarenko, HSE Higher School of E</mark> conomics Lecturer & PhD S <mark>tud</mark> ent, "HSE Culture in CIS Countries: Key Trends in Downstream Industry", Russia.							
	Dr. Maryam Tavakol Moghadam, Research Institute of Petroleum Industry Assistant professor, "Water desalination a necessity with environmental challenges", Iran.							
	Mr. Koroush Pakbin, Persian Gulf Petrochemical Industries Co. Head of Capital Projects, "Implementation of Risk Based Process Safety (CCPS PSM)", Iran.							
	Ms. Laura García Chiquero, WPC YP Vice-Chair, Spain.							
	Ms. Jennifer Winter, Associate Professor at University of Calgary, "Carbon pricing policies for emissions-intensive and trade-exposed sectors", Canada.							
	Moderators:							
	Mr. Ali Rahneshin, Young Professionals Committee Representative, Iran.							
	Mr. Hamed Agha-Mohammadi Nazari, Young Professionals Committee, Iran. (Briefer)							
13:35 - 13:55	Q & A Discussion							
13:55 - 14:00	Conclusion							

AGENDA (All times in GMT)							
30 th April 2021							
12:30 - 12:35	Introduction						
12:35 - 13:35	Upstream: HSE & Sustainable Development of Oil & Gas Fields: Best Practices						
	Keynote Speakers:						
	Dr. Pierce Riemer, WPC Director General, United Kingdom.						
Upstream HSE Challenges & Best Practices	Dr. Mohammad Ali Emadi, National Committee Secretariat, Iran.						
	Speakers: (10 min for each presentation)						
	Dr. Maria Morgunova, KTH Royal Institute of Technology, Researcher Joint Institute for High Temperatures of RAS, "Energy Industry Through the Prism of Change: Transformation & Sustainability", Sweden. (Video Conference)						
	Mr. Orkhan Mammadov, Head of HSE Department at SOCAR, Azerbaijan.						
	Mr. Manouchehr Ahanj, HSE Lead at Oil Design & Construction Co., "Process Safety Program System & Behavioral Audit Best Practices", Iran.						
	Mr. Younis AL Hinai, Petroleum Development Co. Head of Operations Safety, Oman.						
	Dr. Dan Grigorescu, University of Bucharest, Romania.						
	Mr. Amin Avazpour, National Committee, "Commitment to CSR & Reducing Environmental Pollution by Implementing FGRS: Best Practices", Iran.						
	Moderators:						
	Mr. Erfan Hasheminasab, Young Professionals Committee, Iran.						
	Amir Nekouei-Mehr, Young Professionals Committee, Iran. (Briefer)						
13:35 - 13:55	Q & A Discussion						
13:55 - 14:00	Conclusion						
14:00 – 14:10	Closing Session						
	Closing Speakers:						
	Dr. Pierce Riemer, WPC Director General, United Kingdom.						
	Mr. Richard Masson, National Committee Chairman, Canada.						
	Mr. Ali Rahneshin, Young Professionals Committee Representative, Iran.						

DATE & TIME										
City	Time	City	Time	City	Time					
GMT	12:30	Oslo, Norway	14:30	Bucharest, Romania	15:30					
Calgary, Canada	06:00	Paris, France	14:30	Baku, Azerbaijan	16:30					
Mexico City, Mexico	07:30	Madrid, Spain	14:30	Muscat, Oman	16:30					
Stockholm, Sweden	14:30	Moscow, Russia	15:30	Tehran, Iran	17:00					

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