

22nd WPC Opening Ceremony & Dewhurst Award

Sunday, 9th July 2017 19:00 – 22:00



Keynote Speakers including:

- **Besim Sisman**, Chairman of the Turkish Organising Committee and CEO, TP, Turkey
- **Jozsef Toth**, President, World Petroleum Council
- **Ceremonial Handover**, Host of 21st WPC and Minister of Energy, Russia
- **H.E. Berat Albayrak**, Minister of Energy and Natural Resources, Turkey

Presentation of the Dewhurst Award:

- **Rex Tillerson**, Secretary of State of the United States of America

Traditional Cultural Shows & Gala Reception

Plenary Sessions

PL01 - Building Bridges to our Energy Future

Monday 10 July 08:30 – 09:30 (Plenary Hall)



Session Chair: **Besim Sisman**, CEO, TP, Turkey

Keynote Speakers: **H.E. Dr. Mohammed Bin Saleh Al-Sada**, Minister of Energy & Industry and Chairman of the Board, Qatar Petroleum, Qatar
Rovnag Abdullayev, CEO, SOCAR, Azerbaijan
Wang Yilin, Chairman, CNPC, China

PL02 - Shaping the Future of Energy

Monday 10 July 09:30 – 10:30 (Plenary Hall)



Session Chair: **Alexander Novak**, Minister of Energy, Russia

Keynote Speakers: **Darren W Woods**, Chairman & CEO, Exxon Mobil Corporation, USA
Amin H. Nasser, President and CEO, Saudi Aramco, Saudi Arabia
Ben van Beurden, CEO, Shell, Netherlands

PL03: Leading through Change

Tuesday 11 July 08:30 – 09:30 (Plenary Hall)



Session Chair: **Dr. Daniel Yergin**, Vice Chairman, IHS Markit, USA

Keynote Speakers: **Patrick Pouyanné**, CEO, Total, France
Decio Oddone, Director General, ANP, Brazil

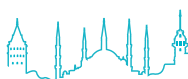
PL04: Supply and Demand Challenges for Oil, Gas and Products

Tuesday 11 July 09:30 – 10:30 (Plenary Hall)



Session Chair: **Shri Dharmendra Pradhan**, Minister of Petroleum, India

Keynote Speakers: **Katsuo Nagasaka**, Chairman of the Board, Chiyoda Corporation, Japan
Dinesh K Sarraf, CMD, ONGC, India
Nelson Ferrer, Vice President, Exploration and Production, PDVSA, Venezuela



PL05: Investing for the future

Tuesday 11 July 13:00 –14:00 (Plenary Hall)



Session Chair: **Fatih Birol**, Executive Director, International Energy Agency (IEA)
Keynote Speakers: **Osmar Abib**, Global Head of Oil and Gas, Credit Suisse
Mehmet Bostan, Chairman of the Board, Turkiye Wealth Fund, Turkey
Peter Gaw, Managing Director, Global Head, Energy & Natural Resources, Standard Chartered Bank, UK

PL06: OPEC - Non - OPEC Ministerial Round Table

Wednesday 12 July 08:00 –09:30 (Plenary Hall)

Session Chair **Dr. Daniel Yergin**, Vice Chairman, IHS Markit, USA

PL07: Taking Leadership for Responsible Operations

Wednesday 12 July 09:30 –10:30 (Plenary Hall)

Session Chair: **Elisabeth Tørstad**, CEO Oil and Gas, DNV GL, Norway
Keynote Speakers: **Bob Dudley**, CEO, BP, UK
Barry Worthington, Executive Director, United States Energy Association (USEA), USA
Dr. Amir Hossein Zamaninia, Deputy Minister of Petroleum for Trade and International Affairs, Iran

PL08: IEA – OPEC Dialogue

Wednesday 12 July 13:00 –14:00 (Plenary Hall)

Session Chair: **Prof Xiansheng Sun**, Secretary General, International Energy Forum (IEF)
Keynote Speakers: **Fatih Birol**, Executive Director, International Energy Agency (IEA)
Mohammad Barkindo, Secretary General, OPEC

PL09: Partnering for success

Thursday 13 July 08:30 –09:30 (Plenary Hall)

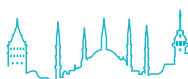
Session Chair: **Ferenc Horváth**, Executive Vice President, MOL, Hungary
Keynote Speakers: **Sheikh Mohammed bin Khalifa Al Khalifa**, Minister of Oil, Bahrain
Zeeshan Syed, Executive Vice President Corporate Development and International Relations, ICORE, Canada

PL10: Strategies for a new reality

Thursday 13 July 09:30 –10:30 (Plenary Hall)

Session Chair: **Sanjiv Singh**, Chairman, Indian Oil Corporation, India
Keynote Speakers: **Peter Coleman**, CEO, Woodside, Australia
HE. Seyed Mohammad Hossein Adeli, Secretary General, Gas Exporting Countries Forum (GECF)



**22nd WPC Excellence Awards, Thursday 13 July (from 13:15 to 14:00) (Plenary Hall)****WPC Excellence Awards Ceremony:**

- **Dr Jozsef Toth**, President, World Petroleum Council

Technological Innovation Awards**Social Responsibility Awards**

- **presented by HE Abdullah Al Attiyah**, Chairman, Abdullah Bin Hamad Al-Attiyah International Foundation for Energy and Sustainable Development, Former Deputy Prime Minister and Minister of Energy & Industry, Qatar

Closing Ceremony (from 16:00 to 17:30)

Ceremonial Handover from Turkey, Host of 22nd WPC to USA, Host of 23rd WPC

Ministerial Sessions**Monday 10th July, 16:15-17:45****Special Presentation with Keynote Address**

Keynote: Dovletdurdy Hajjyev, Chairman (Minister) of the State Concern of Turkmen Petrol **Hall 7**

Tuesday 11 July 10:45 – 11:45

India:	Keynote: HE Shri Dharmendra Pradhan , Minister of Petroleum	Hall 4
The Russian Federation:	Keynote: HE Alexander Novak , Minister of Energy	Hall 1
Saudi Arabia:	Keynote: Prince Faisal Bin Turki Bin Abdel Aziz Al-Saud	Hall 6
Iran:	Keynote: Dr. Amir Hossein Zamaninia , Deputy Minister of Petroleum for Trade and International Affairs	Hall 7
	Speakers: Dr. Reza Dehghan , Manager, Oil & Gas Upstream Contracts Coordination Deputy on Development & Engineering in NIOC	
	Dr. Behzad Babazade , Director of the International Affairs Department at NIGC Dr. Mohammad Ali Emadi, WPC CPC Member, Senior Advisor of Deputy on Development & Engineering in NIOC	
	Mr. Ebrahim Taleghani , Manager of Research & Technology	
	Mr. Rahim Nematollahi , Deputy of Exploration Blocks	
	Mr. Ali Asghar Arshi , Advisor to NITC Managing Director	

Wednesday, 12th July 10:45 - 11:45

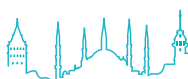
Brazil:	Keynote: Mr. Décio Fabricio Oddone , Director General, Brazilian National Agency for Petroleum, Natural Gas and Biofuels, Brazil	Hall 3
	Speakers: Mr. Milton Costa Filho, Executive Secretary, IBP Mrs. Marina Abelha, Deputy Chief Geologist, ANP	
Algeria:	Keynote: Mr. Mustapha GUITOUNI , Minister of Energy, Algeria	Hall 2
	Speaker: Mr. Abdelmoumen Ould Kadour , CEO, Sonatrach, Algeria	
Israel:	Keynote: Dr. Yuval Steinitz , Minister of National Infrastructures, Energy and Water Resources	Hall 7

Thursday 13 July 10:45 – 11:45

USA:	Keynote: Sylvester Turner , Mayor of Houston	Hall 1
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For other Ministerial Sessions please check the website and the Mobile App.





SPECIAL SESSIONS

CEO Panels

CEO 01: The industry's response to the Paris Declaration

Monday 10 July 13:30 – 15:00 (Hall 5)

ExxonMobil

Chair: **Dev Sanyal**, Chief Executive, Alternative Energy and Executive VP Regions, BP, UK
Speakers: **Bjorn Otto Sverdrup**, Senior Vice President Sustainability, Statoil, Norway
Marc Hauchecorne, SVP Strategy and Business Development, ENGIE E&P, France
Decio Oddone, General Director, ANP, Brazil
Alparslan Bayraktar, Deputy Undersecretary, Ministry of Energy and Natural Resources, Turkey

CEO 02: How to be competitive in a cyclical environment

Monday 10 July 13:30 – 15:00 (Hall 6)

ExxonMobil

Chair: **Mark McCollum**, President and Chief Executive Officer, Weatherford, USA
Speakers: **Steven M Greenlee**, President, ExxonMobil Exploration Company, USA
Arnaud Breuillac, President Exploration & Production, TOTAL, France
Torger Rød, Senior Vice President Project Development, Statoil, Norway
Lorenzo Simonelli, President and CEO, Baker Hughes, a GE company, Italy
Abdulla Al Dhaheri, Director of Marketing, Sales & Trading, ADNOC, UAE

CEO 03: Diplomacy and dispute resolution in the oil and gas industry

Monday 10 July 15:15 – 16:15 (Hall 7)

ExxonMobil

Chair: **Sir Robert Fulton**, Global Leadership Foundation, UK
Speakers: **F W de Klerk**, former President of South Africa and Nobel Peace Prize Laureate 1993
Lakhdar Brahimi, former Foreign Minister, Algeria and UN Special Adviser to the Secretary-General 2004-05

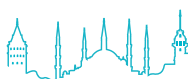
CEO 04: Strategies for Refining & Petrochemicals

Tuesday 11 July 14:15 – 15:45 (Hall 5)

PDVSA

Chair: **John Abbott**, Downstream Director, Shell, Netherlands
Speakers: **Bernard Pinatel**, President Refining & Chemicals, Total, France
Bakheet Al-Rashidi, President, Kuwait Petroleum International (KPI) & CEO of KPC Holdings Aruba, Kuwait
Pedro Miró, Vice Chairman and CEO, Cepsa, Spain
Tufan Erginbilgic, CEO, Downstream, BP, UK



**CEO 05: Importance of Research for Innovation****Tuesday 11 July 16:00 – 17:30 (Hall 5)**

Chair: **Mrs Alexandra Bech Gjørnv**, CEO, Sintef, Norway
Speakers: **Yuri Sebregts**, Executive Vice President, Innovation Research and Development and Shell Chief Technology Officer, Royal Dutch Shell, Netherlands
Dr. Nasir Darman, Chief Technology Officer, Petronas, Malaysia
Tom W. Schuessler, President, Upstream Research, Exxon Mobil, USA
Prof. Wataru Ueda, former President, Japanese Petroleum Institute, Japan

CEO 06: Promoting Women in the Industry (with BCG)**Wednesday 12 July 14:15 – 15:45 (Hall 5)**

Moderator: **Ulrike von Lonski**, Director of Communication, World Petroleum Council, UK

Presentation of WPC/BCG Study: **Katharina Rick**, Partner and Managing Director, Boston Consulting Group, USA

Leader Panel:

Reem Al Ghanim, Division Head, Women Development and Diversity, Saudi Aramco, Saudi Arabia
Vartika Shukla, Executive Director (Technical), Engineers India Limited, India
Pedro Miras Salamanca, Chairman, Corporación de Reservas Estratégicas de Productos Petrolíferos (CORES), Spain
Peter Coleman, CEO, Woodside, Australia
Dr. Iván Martén, Global Leader Energy Practice Senior Partner and Managing Director, Boston Consulting Group, Spain

CEO 07: Future work force**Wednesday 12 July 14:15 – 15:45 (Hall 6)**

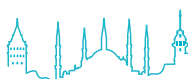
Chair: **Jorge Ciacciarelli**, Executive Secretary, ARPEL, Uruguay
Speakers: **Louise Kingham**, Chief Executive, Energy Institute, UK
Milton Costa Filho, Secretary General, Institute Brasil Petroleum (IBP), Brazil
Didier Houssin, Chairman and CEO, IFP Energies Nouvelles, France
Lisa Salley, Vice President of Global Industry Services, American Petroleum Institute (API), USA

CEO 08: Global Midstream Strategies**Wednesday 12 July 16:00 – 17:30 (Hall 5)**

Chair: **Amb. Urban Rusnak**, Secretary, Energy Charter Secretariat
Speakers: **Jorge Guillén**, COO, CLH Group, Spain
Ahmed Fettouhi, Vice President, Sonatrach
Sanjiv Singh, Chairman, Indian Oil Corporation, India
Abdülkadir Yaylaci, Deputy General Manager, BOTAS, Turkey

CEO 9: WPC Leadership: promoting responsible operations and sustainable solutions**Thursday 13 July 14:15 – 15:45 (Hall 5)**

Chair: **Manoelle Lepoutre**, Senior Vice President, Civil Society Engagement, Total, France
Speakers: **H.E. Abdullah Bin Hamad Al-Attiyah**, Chairman, Abdullah Bin Hamad Al-Attiyah International Foundation for Energy and Sustainable Development, Former Deputy Prime Minister and Minister of Energy & Industry, Qatar
Suleiman Al-Herbish, Director General, OPEC Fund for International Development (OFID), Austria
Elisabeth Tørstad, CEO Oil & Gas, DNV GL, Norway



Strategic Sessions

ST01: Risk management, resilience & adaption in a volatile world

Monday 10 July 16.15 - 17.45 (Hall 5)



Chair: **Maria Moraeus-Hanssen**, CEO, E&P, ENGIE, France
Speakers: **Ahmed Kenawi**, Senior Vice President, Middle East and North Africa, Halliburton, USA
Orlando Velandia, CEO, ANH, Colombia
Emeliana Rice-Oxley, Vice President Exploration, Upstream, PETRONAS, Malaysia
Raad Alkadiri, Senior Director, Boston Consulting Group's Center for Energy Impact

ST02-CSR: Bridges to a sustainable energy future: innovative solutions

Tuesday 11 July 14:15 – 15:45 (Hall 6)



Chair: **Sven Mollekleiv**, SVP, DNV GL and President, Red Cross, Norway
Keynote Panel: **Jean-Marc Fontaine**, Vice President Social Business and Societal, Total, France
Miriam Winsten, Director, Social Responsibility, ESG Reporting, Schlumberger, USA
Mr. Richard Masson, First Vice Chair of WPC, Canada

ST03: Operational safety and security

Tuesday 11 July 16:00 – 17:30 (Hall 6)



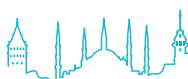
Chair: **Gordon Ballard**, Executive Director, International Association of Oil and Gas Producers (IOGP), UK
Speakers: **Monika Hausenblas**, EVP, Safety and Environment, Shell, Netherlands
AbdulHameed Al-Rushaid, Vice President, Saudi Aramco
Leo Simonovich, Director, Global Cyber Strategy, Siemens
Charlie Williams, Executive Director, Center for Offshore Safety, USA

ST04: Reserves & Resources (UNECE): What are the Energy sources for the next 30 years?

Wednesday 12 July 16:00 – 17:30 (Hall 3)

Chair: **Dominique Salacz**, Evolution Resources and Vice Chair of the Expert Group on Resource Classification representing SPEE, UNECE Reserves and Resources Committee, Switzerland
Speakers: **Andy Brogan**, Global Oil & Gas Transactions Leader, EY
Bob Fryklund, Chief Upstream Strategist, IHS Energy
Erik Sondena, Petoro, Norway



**ST05: Unconventionals – the new conventional****Wednesday 12 July 16:00 – 17:30 (Hall 4)**

Chair: **Dr. Gurcan Gulen**, Senior Economist, Bureau of Economic Geology, University of Texas, USA
Speakers: **Christophe Amadei**, VP, Unconventional Development, TOTAL, France
Jim McFarland, President & CEO, Valeura Energy, Canada
Rob Hull, Director of Technology - Global Technical Solutions, Halliburton, USA

ST08 - YP session: Break-Throughs: The Intersection of Industry and Technology**Thursday 13 July 14:15 – 15:45 (Hall 1)**

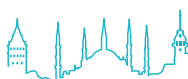
Moderators: **Csaba Zsoter**, Head of Group Feedstock Supply & Trade, MOL Group
Speakers: **Wim Thomas**, Chief Energy Advisor in Group Strategy – Global Business
Environmentt Shell Intl, UK
Dr. Saleh AlSaleh, Manager, Red Sea Exploration Department, Saudi Aramco, Saudi Arabia
Laura Garcia, WPC Young Professionals Committee

ST09: Technology and Innovation**Thursday 13 July 14:15 – 15:45 (Hall 2)**

Chair: **Janeen Judah**, 2017 President of the Society of Petroleum Engineers (SPE), USA
Speakers: **Maurice Nessim**, President, WesternGeco, Schlumberger, USA
Bart Cornelissen, Oil & Gas Partner, Monitor Deloitte –Strategy & Operations, Netherlands
Dr Yuzhang Liu, Director, Office of Senior Consultants, RIPED, CNPC
Vartika Shukla, Executive Director (Technical), Engineers India Limited, India

ST10: Opportunities in IOR/EOR**Thursday 13 July 14:15 – 15:45 (Hall 3)**

Chair: **Dr. Iván Martén**, Global Leader Energy Practice Senior Partner and Managing Director, Boston Consulting Group, Spain
Speakers: **Ana Todosijevic**, Head of Enhanced Oil Recovery Program, Wintershall Holding GmbH, Germany
Prof. Dr. Tayfun Babadağlı, Professor and NSERC Industrial Research Chair in Unconventional Oil Recovery, University of Alberta, Canada
Mohamed Emadi, President, IOR&EOR Institute, NIOC, Iran



ST 11: Methane management (UNECE)

Thursday 13 July 14:15 – 15:45 (Hall 4)

Chair: **Scott Foster**, Director, Sustainable Energy Division, UNECE, Switzerland
Speakers: **Bjorn Hamso**, Programme Manager, Global Gas Flaring Reduction Partnership (GGFR), The World Bank Group
Brian Sullivan, Secretary General, IPIECA

Women's Networking Breakfast

Sunday, 9th July 2017 from 8.00 to 10.00 (Hilton Bosphorus)

Moderator: **Pinar Yilmaz**, Vice President, World Petroleum Council
Speaker Panel: **Meg O'Neill**, Vice President, Africa, Development Projects, ExxonMobil Development Company, USA
Burcu Günal, Executive Secretary, WPC Turkish National Committee and WPC EC Member
Amanda Pereira, Director Strategic Affairs, ARPEL

TURKISH SESSIONS

July 11 2017 Tuesday (Hall 5)

12:00 - 13:00 TS-1 Key Regional Oil&Gas Prospects
Moderator&Keynote Speaker: Dr. Fatih Birol, Executive Director, International Energy Agency (IEA)

Speakers: **HE Amir Hossein Zamani Nia**, Deputy Minister of International Affairs & Trading, Iran
HE Irene Muloni, Minister of Energy and Minerals, Uganda
Rafiq Aliyev, Head of the Department of Economics, Science and innovation of the Ministry of Energy of the Republic of Azerbaijan and Executive Director of the National Oil Committee

July 12 2017 Wednesday (Hall 5)

10:45- 11:45 TS-2 General Directorate of Petroleum Affairs (PIGM) - Special Session

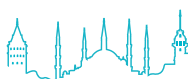
Turkish Petroleum Law and Incentives

Ömer Koca, Director General (Acting), General Directorate of Petroleum Affairs (PIGM), Turkey

Methane Gas and Studies on the Methane Gas Extraction Activities in Turkey

Sami Sarıyıldız, Head of Exploration & Production Department, General Directorate of Petroleum Affairs (PIGM), Turkey





WPC Expert Report Sessions

In the past cycle, the World Petroleum Council invited its National Committees to develop and host a number of highly topical regional and global Expert Workshops to address key issues of interest to the petroleum industry. The main objective was to gather experts for a thorough review of the latest developments, challenges and new solutions related to the selected subject. Usually lasting one or two days the outcomes of the WPC Expert Workshops have been summarised and will be presented in Special Report Sessions at the 22nd World Petroleum Congress.

EW1 - Carbon Emission Management: Upstream and Downstream Best Practices & Opportunities

Monday 10 July 15:15 – 16:15 (Hall 5)

ExxonMobil

Moderator: **Dr R K Malhotra**, Director General, Federation of Indian Petroleum Industry (FIPI), India

Speakers: **Mr Prabhat Singh**, MD, Petronet LNG, India
Dr SSV Ramakumar, Director R&D, IOCL, India
Dr Jennifer Holmgren, CEO, Lanzatech, USA

EW2 - Masterclass in Strategies & Techniques for Raising Capital for the Global Oil & Gas Industry

Monday 10 July 15:15 – 16:15 (Hall 6)

ExxonMobil

Moderator: **Toby Hunt**, President, Europe, HKA-Global, UK

Speakers: **Peter Gaw**, Managing Director, Global Head, Energy & Natural Resources, Standard Chartered Bank, UK
John Martin FEI, Senior Vice President, World Petroleum Council, UK
James Peterkin, Head Oil & Gas, EMEA, Credit Suisse, UK
Wim Thomas, Chief Energy Advisor, Royal Dutch Shell and Chair, UK National Committee, World Petroleum Council, UK

EW3 - Low-cost Development of Unconventionals

Tuesday 11 July 12:00 – 13:00 (Hall 6)

 **PDVSA**

Moderator: **Yuzhang Liu**, Director, Office of Senior Consultants of Research Institute of Petroleum Exploration and Development (RIPED), CNPC, China

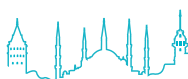
Speakers: **He Liu**, Deputy Chief Engineer of Research Institute of Petroleum Exploration and Development (RIPED), CNPC, China
Zhiliang He, VP, Sinopec Petroleum Exploration & Production Research Institute, China
John Karanikas, Chief Technology Officer, Salamander Solutions, USA

EW4 - Challenges of the European Refining Industry in a Global Market

Wednesday 12 July 12:00 – 13:00 (Hall 2)

Main report on “Challenges of the European Refining Industry in a Global Market” by Spanish National Committee led by:

Pedro Miras, Chairman, CORES, Spain



EW5 - Local Content Development & Integration Processes

Wednesday 12 July 12:00 – 13:00 (Hall 3)

Moderator: **Dr Jozsef Toth**, President, World Petroleum Council

Speakers: *Main Report on "Local Content Development and Integration Processes"*

Ramazan Zhampiisov, Secretary General Kazakhstan National Committee Executive Director, KAZENERGY Association

Private Sector as an Enabler for Local Content Development

Fuad Mohammed Mosa, General Manager Local Content Unit, Innovation & Business Development, SABIC, Saudi Arabia

Perspectives of Local Content Development in Oil-Gas Sector of the Republic of Kazakhstan

Arman Satimov, Advisor to KAZENERGY Association Chairman, Kazakhstan

EW6 - Perspectives of the Petroleum Industry in the Future Energy Mix

Thursday 13 July 10:45 – 11:45 (Hall 6)

Moderator: **Dr Goran Radosavljevic**, Secretary General, NNKS-WPC, Serbia

Speakers: **Tor Fjaeran**, Chair CPC WPC, Statoil, Norway

Marat Terterov, Principal Coordinator, Energy Charter Secretariat, Brussels, Belgium

Prof. Dr Slobodan Sokolovic, Vice President, NNKS-WPC, Serbia

Dr Volkan Ozdemir, Chairman, EPPEN, Turkey

EW7 - Best Practices in Offshore Exploration & Production in Times of Crisis

Thursday 13 July 12:00 – 13:00 (Hall 2)

Moderator: **Pedro N. Baridon**, WPC Executive Committee, Uruguay

Speakers: **Milton Costa Filho**, Secretary General of the Brazilian Petroleum, Gas and Biofuels Institute (IBP) and WPC Vice President for Finance, Brazil

Miguel Moyano, ARPEL Upstream Director, Uruguay

Charlie Williams III, Executive Director of the Center for Offshore Safety, USA

Anatoly Zolotukhin, WPC Vice President, Professor of the Gubkin University, Russia

EW8 - Biofuels Session: Growing Demand for Energy and the Environment: The Role of Biofuels

Thursday 13 July 12:00 – 13:00 (Hall 3)

Moderator: **Decio Oddone**, Director General, ANP, Brazil

Speakers: India: A Big Producer and a Giant Market

Dr R K Malhotra, Director, Federation of Indian Petroleum Industry (FIPI), India
A Unique Policy for all of Europe

Robert Spisak, Executive Director, Envien International, Slovakia

Low Carbon Fuels & the United States-Technology Diversity for the Global Stage

Sangeet Jain, Director of LanzaTech, India

