### AGENDA

<table>
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<th>Time</th>
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| 08:30 to 09:00 | In the presence of **HRH Prince Abdulaziz bin Salman Al Saud**,  
Vice Minister of Petroleum and Mineral Resources, Saudi Arabia  
**Welcome and opening remarks**  
**HE Aldo Flores-Quiroga**, Secretary General, IEF  
**HE Abdalla Salem El-Badri**, Acting Secretary General, OPEC  
**HE Paul E Simons**, Deputy Executive Director, IEA |
| 09:00 to 11:00 | **Session I**  
Key findings from the Comparative Analysis on Energy Outlooks, and presentation of the latest IEA and OPEC projections  
Energy outlooks suggest alternative energy futures depending on the assumptions and methodologies used to estimate the course of demand and supply, among other factors. The objective of this session is to compare the outlooks prepared by the IEA and OPEC, and to exchange points of view on their determinants and wider implications.  
**Session Moderator**: **HE Aldo Flores-Quiroga**, Secretary General, IEF  
**Presentations** (20 minutes per organisation):  
- **Hojatollah Ghanimi Fard**, Head, Petroleum Studies Department, OPEC  
- **Oswaldo Tapia**, Head, Energy Studies Department, OPEC  
- **Paul E Simons**, Deputy Executive Director, IEA  
- **Nathan Frisbee**, Senior Analyst, Global Energy Economics, IEA  
- **Richard G Newell**, Director, Duke University Energy Initiative  
**Discussion/Q&A** |
| 11:00 to 11:30 | **Coffee break** |
### Session II

**Industry views on short-, medium-, and long-term energy outlooks.**

This session extends the exercise of session I by focusing on other stakeholder projections for energy supply and demand. The objective is to exchange views, compare, and contrast perspectives prepared by leading energy companies, academia, or research entities. What are the key drivers of their energy outlooks? How do they complement the understanding obtained from institutional energy outlooks?

**Session Moderator:** Adam Sieminski, Administrator, Energy Information Administration

Presentations by panelists (10 minutes each):

- Chris Midgley, Chief Economist and Head of Oil Market Analysis, Shell
- Joel Couse, Vice President, Market Analysis, Trading & Shipping, Total SA
- Alexey Gromov, Director of Energy Department, Institute for Energy and Finance
- Patrick Allman-Ward, Director & CEO, Dana Gas

**Discussion / Q&A**

**Lunch and Networking**

### Session III

**Impacts of a low oil price environment on supply and demand, stability and growth**

How do lower oil prices affect short- to medium term energy trade, storage and demand patterns? What are the challenges for upstream investment and supplies on the medium-term? How does the low oil price environment interact with macroeconomic policy and affect global economic performance longer term?

- What are the key elements of uncertainty?
- How will the future cost of oil and energy production evolve?
- What is the role of technology in reducing costs, in the past and in the future?
- Will future oil and energy investment requirements differ from those in the past?

**Session Moderator:** Paul Horsnell, Head of Commodities Research, Standard Chartered

Presentations by panelists (10 minutes each):

Moderated presentations (7-10 minutes each) from senior representatives invited from:

- Amrita Sen, Chief Oil Analyst, Energy Aspects
- Eugene McQuaid, Senior Economist, Saudi Arabia General Investment Authority (IDI)
- Tatiana Mitrova, Head of Oil and Gas Department, Energy Research Institute, Russian Academy of Sciences
- Alexander Poegi, Head of Business Development, JBC Energy

**Discussion / Q&A (60 Minutes)**

**Wrap-up and closing remarks**

**IEA IEF OPEC**

**Reception and dinner (in the IEF garden)**
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<tr>
<th>Bus Departure Time</th>
<th>Transportation Schedule to/from the Courtyard Marriott and IEF</th>
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<tbody>
<tr>
<td>08:00 &amp; 08:15</td>
<td>Courtyard Marriott to IEF</td>
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<tr>
<td>17:30 &amp; 17:50</td>
<td>IEF to Courtyard Marriott</td>
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<tr>
<td>19:15 &amp; 19:25</td>
<td>Courtyard Marriott to IEF</td>
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<tr>
<td>21:30 &amp; 21:45</td>
<td>IEF to Courtyard Marriott</td>
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**Note:** Taxis are normally available, at your own cost, from the Courtyard Marriott to the IEF if the provided transportation is missed.