UNDER THE PATRONAGE OF
H.E. Suhail Mohamed Al Mazrouei
(Minister of Energy)

IN PARTNERSHIP WITH

Gas Processors Association

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www.gpa-gcc-chapter.org

Achieving Efficient and
High Performance
Gas Processing

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<th>Chairperson</th>
<th>Speaker(s)</th>
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<td>07:00 - 08:00</td>
<td>Registration</td>
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<td>08:00 - 08:20</td>
<td>Mr Ahmed Al-Ghamdi</td>
<td>GPA GCC Chapter Chairman</td>
<td>Opening Remarks</td>
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<tr>
<td>08:20 - 08:40</td>
<td>H.E. Suhail Mohamed Al Mazrouei</td>
<td>Minister of Energy, UAE</td>
<td>Keynote Speech</td>
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<td>08:40 - 09:00</td>
<td>Mr Omar Suwaina Al Suwaidi</td>
<td>ADNOC Gas Management Director</td>
<td>Keynote Speech</td>
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<td>09:00 - 09:30</td>
<td>Award Ceremony &amp; Exhibition Opening</td>
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<td>09:30 - 10:00</td>
<td>Coffee Break</td>
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<tr>
<td>10:00 - 10:30</td>
<td>Morning Session</td>
<td>Morning Session Chairman: Mohamed Salem Al Matrouushi (Process Engineering Department Head, GASCO)</td>
<td>Mariam Ali AlHosani ADGAS</td>
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<tr>
<td>10:30 - 11:00</td>
<td>Feasibility Study And Debottlenecking To Increase IGD Dehydration Units</td>
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<td>Youcef Mankour Saudi Aramco</td>
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<tr>
<td>11:00 - 11:30</td>
<td>Extending Mole Sieves Life Time Depends on How You Operate Your Plant</td>
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<td>Eisa Abdulla Al-Haddad KOC</td>
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<td>11:30 - 12:00</td>
<td>Installing the DPDU for Dew Pointing of Rich Gas</td>
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<td>Martin Lebel SHELL</td>
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<td>12:00 - 12:15</td>
<td>Morning Session Wrap-up</td>
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<td>12:15 - 13:30</td>
<td>Lunch</td>
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<td>13:30 - 14:00</td>
<td>Afternoon Session</td>
<td>Afternoon Session Chairman: Ahmed Saleh (Technical Services Department Head, GASCO)</td>
<td>Ibrahim Al Awadhi, Khoula Al Mashjari, Ashok Sharma GASCO</td>
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<td>14:00 - 14:30</td>
<td>Alternative Strategy for SRU Control</td>
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<td>Fawaz Al-Qattan KNPC</td>
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<td>14:30 - 15:00</td>
<td>Coffee Break</td>
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<td>15:00 - 15:30</td>
<td>A Methodical Approach to Identify an Optimal Solution for Elemental Sulfur Deposition in Sour Gas Systems</td>
<td></td>
<td>Megat A. Rithauddeen Saudi Aramco</td>
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<tr>
<td>15:30 - 16:00</td>
<td>What Has Your Sulphur Plant Done For You Lately?</td>
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<td>Angie Slavens UniverSUL Consulting</td>
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<td>16:00 - 16:15</td>
<td>Afternoon Session Wrap-Up &amp; Closing Remarks</td>
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**DAY TWO - WEDNESDAY 10th MAY 2017**

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<tr>
<th>Time</th>
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<td>08:00 - 08:30</td>
<td>Major Energy Saving Initiatives in one of GASCO plants in 2016</td>
<td>Ahmed Saleh GASCO</td>
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<tr>
<td>08:30 - 09:00</td>
<td>Utilization of Dispersion Modeling for Flammable Gas Detection System Design</td>
<td>Jassim Al-Saegh Banagas</td>
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<td>09:00 - 09:30</td>
<td>Cost-Effective Heat Exchanger Network Retrofit</td>
<td>Emad Darweesh GAPTECH</td>
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</table>
09:30 - 10:00 Coffee Break

10:00 – 10:30  Impacts of Dense Phase Flow on Pipeline Capacity
Fatima Al Raeesi, Nouf Al Kaabi
GASCO

10:30 – 11:00  LOPCs in OLNG
Mohammed Al Kalbani
OMAN LNG

11:00 – 11:30  APC Implementation on ADGAS LNG Train 3
Chetan Chougale
ADGAS

11:30 – 12:00  Ejector Technology for Efficient and Cost Effective Flare Gas Recovery
Trevor Leagas, Greg V. Seefeldt
Zeeco Inc.

12:00 - 12:15 Morning Session Wrap-up

12:15 – 13:30 Prayer & Lunch

Afternoon Session Chairman: Ms. Eman Al-Suwaidi (Senior Process Engineer, TE,GASCO)

13:30 – 14:00  Optimization of GASCO- Habshan Gas Processing Complex Operations Using Linear Programming Based Planning Model
Mallikarjuna Rao Gujjarlapudi
GASCO

14:00 – 14:30  The Kingdom’s Master Gas System (MGS)
Ismail A. Alami
Saudi Aramco

14:30 - 15:00 Coffee Break

15:00 – 15:30  Utilizing Thermal Spray Metal Coating Technology to Avoid PWHT
Abdullah Al Ali
Saudi Aramco

15:30 – 16:00  Novel sorbent technology for the removal of ionic mercury from aqueous streams on Gas Processing plants & Refineries
Panayiotis Theophanous
Johnson Matthey

16:00 - 16:15 - Afternoon Session Wrap-up & Closing Remarks

DAY THREE - THURSDAY 11th MAY 2017

Morning Session Chairman: Mrs. Nafisa Yousif (Process Engineer, Process Engineering, ADGAS)

08:00 - 08:30  Efficiency Enhancement vs Single-Mindedness
Sulaiman Saleh
Mohammad Asker
GASCO

08:30 - 09:00  Wasit Gas Plant Success Story of Foaming Management
Ibrahim J. Al-Zahrani
Saudi Aramco

09:00 - 09:30  Catch ‘em Early – It Pays
Shafi Mesfer S. H. Al-Qahtani
Qatar Petroleum

09:30 - 10:00 Coffee Break

10:00 – 10:30  Successful Implementation of Flare Gas Recovery Systems in Gasco Plants,
Jagannathrao Allamaraju
GASCO

10:30 – 11:00  Enhancing Operational Excellence of Remote Fiscal Flow Metering Systems Using Current Digital Technologies
Bharadwaja Prabhala
BAPCO

11:00 – 11:30  Linear Programming (LP) Model For Gas Plant
Muhammad Asif
Al Hosn Gas

11:30 – 12:00  Optimizing Operating Envelope To Maximize NGL Recovery
Mariam Al Ali, Praveen Hakki
GASCO

12:00 - 12:15 - Morning Session Wrap-up

12:15 – 13:30 - Prayer & Lunch Break
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