Iran Oil Industry WPC Youth Committee

2017-2020 cycle start-up

3rd Annual Gathering, 7th Feb, 2018
Outline

- Introduction (History/Slogan/Statistics)
- Objectives
- Division
- Activities (IC, YP, NC Network Development, Website)
- Future Plan
Outline

• Introduction (History/Slogan/Statistics)

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• Future Plan
Iran Oil Industry WPC YC

Age below 35;
Young Professionals & Students;
Working in Industry, Students or graduate);
Excellent Team Work skills;
Respecting Ethical Values in Academic & Professional Activities;
Strong Research Background;
Active Involvement in Academia & Industry;
Excellent English Language Skills;

Members: 1352

MOU & Collaborations
- Politecnico di Milano
- Gubkin University
- RIPI
- Persita Energia
- Nargan Amitis Co
- Rahavaran FP
- Khazakestan YC

Job opportunity Platform/Internship:
- PGPIC
- SPGC
- BPC
- ...

Participation in Local & Int. Events:
- Brussels Energy Club
- Energy Charter
- Energy Institute
- CDO Bergramo
- ...

Organize & coordination of Events;
- 1st International Gathering for Tech. Transfer in Oil Industry
- ANGVA Conference
- ...

Introduction
Introduction
Introduction
What is IOI WPC YC Looking for?

**Slogan:**
We connect talents to passions

**Mission Statement:**
Iran oil industry Youth Committee is a global nonprofit organization, to make added values to the policy & decision maker in oil & gas industry, through solving the obstacles faced to managers by the pool of talents of Youth & Professional Generation.

**Platform of Talents:**
- Know the needs of Industry
- Analyzing
- Finding the talents
- Managing the project
- Providing the results
Outline

• Introduction (History/Slogan/Statistics)

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Objectives

- Utilizing youth energy & dynamism for IOI local Content
- Engage youth more into the ongoing industrial activities
- Support local & WPC YC for the Y activities in the context of WPC.

What We Do?

<table>
<thead>
<tr>
<th>For Employees</th>
<th>For Managers</th>
<th>For Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Job Opportunities</td>
<td>• Recruit fresh and educated employees</td>
<td>• Job Opportunities</td>
</tr>
<tr>
<td>• Recruiting in R &amp; D projects</td>
<td>• Find suitable partners for industry</td>
<td>• Training &amp; Workshop</td>
</tr>
<tr>
<td>• Improving skills of industry crew</td>
<td>• Consulting in different aspects of petroleum industry</td>
<td>• Preparation for industrial activities</td>
</tr>
</tbody>
</table>
Outline

• Introduction (History/Slogan/Statistics)

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• Division

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WPC & IOI YC in WPC Structure

Council (National Committees)
- Executive Committee
  - WPC Secretariat
  - Congress Programme Committee (CPC)
  - Nominations Committee (NC)
  - Young Professionals Committee (YPC)

Formalization of the role of YP committee

National Committee (NC)
- Chair
- Vice Chair
- Secretariat
- CPC
- YC

Youth Committee (YC)
- YC Chair
- Vice Chair
- Secretariat
- General Planning

International Collaboration
- YC Executive Committee

Executive Committee (EC)
- International Local Content Development
  - YC Development
  - YP (Project & R&D)
  - Finance
  - Survey
  - Mentorship Program
  - Writing Fellowship Program

Communication & Website
- Women
- Event (Competitions & Workshop)
- Magazine & Newsletter
- Youth Connect

Writing Fellowship Program
Outline

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International Collaboration

Public/Priviate companies
Research centers/Universities

Requests
- Tech. Transfer
- Licensing
- Finance
- Engineering
- Laboratory
- Joint R & D
- JV Projects
- Equipment Supply

Manufacturers
OMV
POLITECNICO MILANO 1863

Consulting Companies
PERSITA ENERGIA

Research Institutes
IFP Energies nouvelles

Universities
EVOLEN

Policy Makers

International Energy Charter

BrEC Brussels energy club
Youth Professionals

1. International sanctions
2. Lack of foreign investment
3. E&P Geoscience
4. Field development
5. Drilling and completion technology
6. Project Engineering and management
7. IOR/EOR
8. Transferring to low carbon economy
9. Alternative energy

YP Team

University's project research
Oil and Gas congress event
Energy institute R & D project

Challenges and opportunities

Company that had similar projects
Knowledge
Project identification

Zero flaring

Offshore field development
Other

Project Management
Action plan and follow up

YP Committee

PSM

Upstream
Downstream
Local companies

Turkey YP Team
Austria YP Team
UK YP Team
Other countries YP Team

YP Team

Continuous research

Local companies
We are setting up the organization to actively contribute to the Council development while delivering key initiatives.
We target to reach a minimum of 37 countries represented in the WPC YP Committee by 2020

<table>
<thead>
<tr>
<th>STATUS</th>
<th>COUNTRIES</th>
<th>RATIONALES</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Already represented</td>
<td>Argentina, Austria, Azerbaijan, Brazil, Canada, China, Colombia, Denmark, Egypt, France, Germany, Hungary, Iran, Kazakhstan, Kuwait, Morocco, Norway, Poland, Serbia, Romania, Russia, Saudi Arabia, Spain, Turkey, United Kingdom, USA</td>
<td>N.A.</td>
<td>27</td>
</tr>
<tr>
<td>Priority 1</td>
<td>Cuba, India, Japan, Nigeria, UAE, Uruguay, South Africa, Qatar</td>
<td>Already mark of interest for our initiatives (former representative or direct contact)</td>
<td>8</td>
</tr>
<tr>
<td>Priority 2</td>
<td>Angola, Indonesia</td>
<td>Major O&amp;G countries with young population</td>
<td>2</td>
</tr>
<tr>
<td>Priority 3</td>
<td>Others</td>
<td>N.A.</td>
<td>24</td>
</tr>
</tbody>
</table>

With the support of the Executive Committee
<table>
<thead>
<tr>
<th>No</th>
<th>Year</th>
<th>Country</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2017</td>
<td>Kazakhstan</td>
<td>Workshop has been held on September, 7th in Astana</td>
</tr>
<tr>
<td>2</td>
<td>2017</td>
<td>England</td>
<td>Workshop has been held on November, 16th in London</td>
</tr>
<tr>
<td>3</td>
<td>2017</td>
<td>France</td>
<td>Workshop has been held on December, 8th in Paris</td>
</tr>
<tr>
<td>4</td>
<td>2017</td>
<td>Austria</td>
<td>Workshop has been held on December, 11th in Vienna</td>
</tr>
<tr>
<td>5</td>
<td>2018</td>
<td>Poland</td>
<td>Workshop is going to be held in May, 2018 in Krakow</td>
</tr>
<tr>
<td>6</td>
<td>2018</td>
<td>Hungary</td>
<td>Workshop in Summer 2018</td>
</tr>
<tr>
<td>7</td>
<td>2018</td>
<td>Germany</td>
<td>Workshop in Summer 2018</td>
</tr>
<tr>
<td>8</td>
<td>2018</td>
<td>Spain</td>
<td>Workshop in Summer 2018</td>
</tr>
<tr>
<td>9</td>
<td>2018</td>
<td>Kuwait</td>
<td>Workshop in Autumn, 2018 in WPC Leadership Conference, India</td>
</tr>
<tr>
<td>10</td>
<td>2018</td>
<td>USA</td>
<td>Workshop in Autumn, 2018 in WPC Leadership Conference, India</td>
</tr>
<tr>
<td>11</td>
<td>2018</td>
<td>China</td>
<td>Workshop in Autumn, 2018 in WPC Leadership Conference, India</td>
</tr>
<tr>
<td>12</td>
<td>2018</td>
<td>Egypt</td>
<td>Workshop in Autumn, 2018 in WPC Leadership Conference, India</td>
</tr>
<tr>
<td>13</td>
<td>2018</td>
<td>Turkey</td>
<td>Workshop in Autumn, 2018 in WPC Leadership Conference, India</td>
</tr>
<tr>
<td>14</td>
<td>2019</td>
<td>Brazil</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>15</td>
<td>2019</td>
<td>Norway</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>16</td>
<td>2019</td>
<td>Romania</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>17</td>
<td>2019</td>
<td>Canada</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>18</td>
<td>2019</td>
<td>Russia</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>19</td>
<td>2019</td>
<td>Serbia</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>20</td>
<td>2019</td>
<td>UAE</td>
<td>Workshop in June, 2019, 6th WPC Youth Forum, Saint Petersburg</td>
</tr>
<tr>
<td>21</td>
<td>2019</td>
<td>Belgium</td>
<td>Will be announced before FLF</td>
</tr>
<tr>
<td>22</td>
<td>2019</td>
<td>Italy</td>
<td>Will be announced before FLF</td>
</tr>
<tr>
<td>23</td>
<td>2019</td>
<td>1st WPC Petrochem Conference, Give a Report and presentation</td>
<td></td>
</tr>
<tr>
<td>Before 23rd WPC</td>
<td></td>
<td></td>
<td>Time for Monitoring and making all the Youth Committees advanced</td>
</tr>
</tbody>
</table>
Website

Statistics

Members

- Total Members: 1352

28% Male

72% Female

40% Student

60% Professional
Website

Statistics

Visits & Visitors (Last 365 Days)

- Total Members: 1352
- Visitors: 15,000
Visits & Visitors (Last 365 Days)

- Visits: 85,000
- Visitors: 15,000

Website

Statistics

- Sharing the IOI WPC YC News

Registration

- Members Profile
- Members Full Database

Features

- Sharing the Events via E-mail

Community

- Sharing Ideas
- Online Conversation
Outline

• Introduction (History/Slogan/Statistics)

• Objectives

• Division

• Activities (IC, YP, NC Network Development, Website)

• Future Plan
Future Plan

• Becoming the leading WPC hub in the World;

• Holding international events, conferences and Expert Workshop in Iran;

• Coordinating Relative Training Course in oil and gas industry in local & Int;

• Establishing a platform among academic and industrial groups within the Iran oil and gas industry.
The Committee has already 35 representatives & alternates* from 27 different countries and with various background for 2017-2020

Note: (*) Official representatives as communicated to the Secretariat of the World Petroleum Council as of October 10th
We would like to work hand in hand with the EC on increasing our contribution to the organization

• Formalize the **role of the WPC YP Committee** in the organization governance (incl. EC, CPC and Secretariat) and finalize **election guidelines**

• **Guidelines** to support the achievement of the Youth & Gender VP objectives

• Support to increase our **footprint** and engage new **National Committees**

• Leverage the **feedback** from the **YP Committee** and contribute to **Future of the Council**

• Get **guidance** and **approval** for the **launching of our projects with full alignment** with the **World Petroleum Council strategy**

• Officially launch the **2017-2020 Mentoring program** with the support of **EC and Secretariat**

• Build on the legacy of the **Rio Future Leaders Forum** for the next World Petroleum Council Youth Forum and the continuation of the regional **Tomorrow’s Leadership Symposium**
WPC Young Professionals Committee gathers the representatives nominated by their National Committees

YPC IS PART OF WPC ORGANIZATION

- Council (National Committees)
- Executive Committee
- WPC Secretariat
- Congress Programme Committee (CPC)
- Nominations Committee (NC)
- Young Professionals Committee (YPC)

YP ORGANIZATION

- They elect within themselves the Chair and Vice-Chair of the YPC at the Congress
- The YPC Chair is member of the CPC and works closely with the Vice President Youth & Gender
- They are accountable for presenting roadmaps and results of their initiatives once a year to the Council meeting

NOMINATIONS BY NC

- Representatives are nominated by their National Committees
- NC can nominate two young professionals per country: a representative and an alternate. Both should be under the age of 35.
- The nomination is for the next three-year cycle, nominations to WPC secretariat first half 2017 would allow representatives to meet in Istanbul.

Formalization of the role of YP committee
Three years to build together a stronger Young Professionals Committee: Main actions roadmap

Year 1: *Failing to plan is planning to fail*

- Definition of **key initiatives & milestones**, endorsement by EC
- Launch of key **organizational tools** and **procedures** for YPC
- Launch of the **mentoring program**
- Improvement of our communication towards with Council & CPC
- Expanding our network & its contribution:
  - YP representatives engagement & onboarding
  - Volunteers attraction, retention & activation

Year 2: **Road to FLF – Saint Petersburg**

- Building YP impact on the **industry community** at FLF via magazine, **survey** and **connect** while **professionalizing** our outcomes
- Expanding **our network** & its contribution:
  - YP representatives engagement & onboarding
  - Volunteers attraction, retention & activation
- Hold our 3rd edition of the **Tomorrow’s leadership symposium** and regional expansion

Year 3: **Road to WPC - Houston**

- Building YP impact on the **industry community** at Congress via magazine, **survey** and **connect** while **professionalizing** our outcomes
- Expanding our network & its contribution:
  - YP representatives engagement & onboarding
  - Volunteers attraction, retention & activation
- Prepare for the next cycle
We are aligning our resources to deliver our project on time with increased impacts

2017
YP governance & functioning

2018
Launching key YP activities

2019
Preparing for FLF
Saint Petersburg

2020
Preparing for WPC
Houston

YP activities and roadmap EC endorsement & approval
Review of YP as part of the Articles of Association

Best practices documents ready to share for comments

Buddy program
YP newsletter
YP Connect
Youth Forum
Mentoring Program
YP Magazine for Youth Forum
YP Survey for Youth Forum
23WPC
YP Magazine for 23WPC
YP Survey for 23WPC
Elections process start-up
# WPC Young Professionals initiatives leads – Activities

<table>
<thead>
<tr>
<th>Project</th>
<th>Project Volunteers</th>
<th>Timing</th>
<th>Goal</th>
</tr>
</thead>
</table>
| Elections guidelines and Articles of Association | • **S. Rousselet**  
• **J. Desjardins**  
• **C. Zsoter**  
• **L. García Chiquero** | Final version at next Congress (fall 2018) | Clarity, transparency and visibility on WPC YP Committee in the World Petroleum Council |
| Buddy Program                                 | • **L. García Chiquero** | Launch by beginning of 2018 | Contact person for new comers to the committee to understand YPC functioning, increasing the engagement of new countries and their prompt contribution |
| Best practices to...                          | • Best practices to set up a NC – **A. Raheshin**, Adam Szirbek  
• WPC Survey – **L. García Chiquero**  
• WPC Mentoring – **A. Illarionova**  
• WPC Magazine – **H. Lamik** | Ready before FLF | Best practices guidelines on YP activities to secure the legacy to next generation in the committee. |
## WPC Young Professionals initiatives leads – Activities

<table>
<thead>
<tr>
<th>Project</th>
<th>Project Volunteers</th>
<th>Timing</th>
<th>Goal</th>
</tr>
</thead>
</table>
| WPC YP Survey | • J. Sherburne  
• Zaid Al Khateeb  
• Sila Bozok | One page before EC Meeting December 2017  
Questions definition start-up early 2018 + dissemination strategy  
1st survey results at FLF | Raise the voice of young professionals & students. Output becoming a key tool for decision making processes at top level |
| Magazine | • Abdulkareem Alsofi  
• Hasnaa Lamik | Magazine structure & intended content before mid-2018. 2H2018 call for writers. Launch in FLF | Raise the voice of young professionals & students. Output becoming a key tool for decision making processes at top level |
| Mentoring | • Ummugulsum Guneyligil  
• Ambre Eyoum  
• Klaudia Wilk  
• Anna Illarionova  
• Varsha More  
• Vijay Anne | Nov/Dec. 2017 call for mentors & mentees  
January 2018 mentoring program official launch | Foster intergenerational dialogue between today industry’s leadership and young professionals |
# WPC Young Professionals initiatives leads – Activities

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<thead>
<tr>
<th>Project</th>
<th>Project Volunteers</th>
<th>Timing</th>
<th>Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>WPC YP Connect</td>
<td><strong>A. Rahneshin</strong></td>
<td>Ongoing, 2017-2020 dissemination strategy to be defined</td>
<td>The place where young professionals can be informed about WPC YPC activities and initiatives and also share their views and impressions about news of the sector</td>
</tr>
<tr>
<td>Program Committee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLF</td>
<td><strong>V. Streletskaya</strong> (organizing team)</td>
<td>Nov. 2017 – Kick off June 2019 - Event</td>
<td>Support &amp; collaboration with the Russian NC for the elaboration of the FLF program and activities</td>
</tr>
<tr>
<td></td>
<td><strong>A. Illarionova</strong> (organizing team)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>S. Bozok</strong> (international coordination)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Committee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23WPC</td>
<td><strong>D. Lankford-Bravo</strong> (organizing team)</td>
<td>Nov. 2017 – Kick off FLF June 2020 - Event</td>
<td>Support &amp; collaboration with the US NC for the elaboration of the Congress program and activities</td>
</tr>
<tr>
<td></td>
<td><strong>E. Reyes</strong> (organizing team)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>S. Bozok</strong> (international coordination)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# WPC Young Professionals initiatives leads – Activities

<table>
<thead>
<tr>
<th>Project</th>
<th>Project Volunteers</th>
<th>Timing</th>
<th>Goal</th>
</tr>
</thead>
</table>
| Secretariat & VP Coordination   | • C. Zsoter        | Ongoing 1<sup>st</sup> Newsletter by the end of 2017  
Quartely                | Ensure timely coordination and communications between the committee, the Secretariat, the VP Youth & Gender and the Council |
| CPC Representative              | • K. Al Sofi       | Ongoing One pager on the approach before next EC | Represent the committee at the CPC (to be confirmed)                  |
| NC Network Development          | • A. Rahneshin     | Ongoing One pager on the approach before next EC | Drive the development of the NC YP network                           |
# Time Schedule & Meetings towards Houston 2020

<table>
<thead>
<tr>
<th>EVENT</th>
<th>VENUE</th>
<th>ACTION</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC – CPC01</td>
<td>Houston</td>
<td>Site visit / review 22WPC / theme proposal for 23WPC</td>
<td>11-12 December 2017</td>
</tr>
<tr>
<td><strong>2018</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPC Council vote</td>
<td></td>
<td>Approve theme</td>
<td>By end January 2018</td>
</tr>
<tr>
<td>Invitation to National Committees</td>
<td></td>
<td>Propose Expert Workshop topics and technical topics</td>
<td>By end April 2018</td>
</tr>
<tr>
<td>EC – CPC02</td>
<td>Krakow</td>
<td>Develop programme structure / select EWS / agree Forum topics</td>
<td>15-16 May 2018</td>
</tr>
<tr>
<td>Invitation to National Committees</td>
<td></td>
<td>Nominations for Chairs / VCs &amp; EWS expert teams</td>
<td>June – October 2018</td>
</tr>
<tr>
<td><strong>2nd WPC Leadership Conference</strong></td>
<td>tba</td>
<td></td>
<td>Autumn 2018</td>
</tr>
<tr>
<td>EC – CPC03, YP &amp; 2018 Council Meeting</td>
<td>India (tbc)</td>
<td>Select Chairs &amp; VCs / topics for RTs &amp; STs</td>
<td>Autumn 2018</td>
</tr>
<tr>
<td>Invitation to National Committees</td>
<td></td>
<td>Nominate candidates for RTs &amp; STs</td>
<td>End 2018 – May 2019</td>
</tr>
<tr>
<td><strong>2019</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CALL FOR PAPERS</td>
<td></td>
<td></td>
<td>January – October 2019</td>
</tr>
<tr>
<td><strong>6th WPC Youth Forum</strong></td>
<td>St Petersburg</td>
<td></td>
<td>June 2019</td>
</tr>
<tr>
<td>EC - CPC04 &amp; YP</td>
<td>St Petersburg</td>
<td>Select RT moderators and ST panel speakers</td>
<td>June 2019</td>
</tr>
<tr>
<td>Chairs to select papers and posters</td>
<td></td>
<td></td>
<td>November 2019</td>
</tr>
<tr>
<td><strong>1st WPC PetroChem Conference</strong></td>
<td>tbc</td>
<td></td>
<td>End 2019</td>
</tr>
<tr>
<td>EC - CPC05, YP &amp; 2019 Council Meeting</td>
<td>tbc</td>
<td>Approve papers &amp; posters</td>
<td>End 2019</td>
</tr>
</tbody>
</table>
# Time Schedule & Meetings towards Houston 2020

<table>
<thead>
<tr>
<th>EVENT</th>
<th>VENUE</th>
<th>ACTION</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inform selected authors</td>
<td></td>
<td></td>
<td>February 2020</td>
</tr>
<tr>
<td>EC - CPC06</td>
<td>Spain</td>
<td>Progress review and actions on Forums / EWS / RTs &amp; STs</td>
<td>March/April 2020</td>
</tr>
<tr>
<td>Excellence Awards Nominations</td>
<td></td>
<td></td>
<td>March – July 2020</td>
</tr>
<tr>
<td>EC</td>
<td>tbc</td>
<td></td>
<td>Jul or Sept 2020</td>
</tr>
<tr>
<td>Full Papers due</td>
<td></td>
<td></td>
<td>September 2020</td>
</tr>
<tr>
<td>Deadline for Speaker Registration discount</td>
<td></td>
<td></td>
<td>October 2020</td>
</tr>
<tr>
<td>Posters due</td>
<td></td>
<td></td>
<td>2 October 2020</td>
</tr>
<tr>
<td>All Power Point Presentations due</td>
<td></td>
<td></td>
<td>16 October 2020</td>
</tr>
<tr>
<td>EC, YP &amp; 2020 Council Meeting</td>
<td>Houston</td>
<td></td>
<td>5 &amp; 6 December 2020</td>
</tr>
<tr>
<td>Chair Briefing</td>
<td>Houston</td>
<td></td>
<td>6 December 2020</td>
</tr>
<tr>
<td><strong>23RD WORLD PETROLEUM CONGRESS</strong></td>
<td>Houston</td>
<td></td>
<td>6-10 December 2020</td>
</tr>
</tbody>
</table>
The Youth Inspiration & Expertise, The Essential Resource for Oil Industry Development

Local Website: www.worldpetroleum.ir
Local Email: info@worldpetroleum.ir
LinkedIn Page: www.linkedin.com/groups/8189962

Thank You for Your Patience