Session 1: New methodologies in hydrofracturing: Design, Technologies and Approaches

1. Denis Kashapov, A. Yudin, D. Tetyuk, N. Nizamova, Schlumberger; M. Kuznetsov, A. Volkov, K. Ibragimov, Slavneft-Megionneftegasp
   Channel Fracturing Technique Optimizes Taylakovskoe Field Development. Five-year Experience in New Wells, Re-fractures and as Multistage Stimulation in Horizontal Wells
2. Abuzar Garavand, Valery Podgornov, Mohammad Farid Gasemi, Gubkin Russian State University of Oil and Gas; Andrey Shaybakov, NPO SNGS
   Hydraulic Fracture Optimization by using a Modified Pseudo-3D Model in Multi-layered Reservoir
3. Alexey Pestrikov, K. Toropov, Rosneft
   Hydraulic fracturing modeling based on Planar 3D conception
4. Ilyas Latypov, BashNIPIneft; V. Bildanov, Bashneft
   Practice in application of acid fracturing with proppant on PJSC Bashneft Oilfields
5. Alexey Aksakov, O. Borschuk, A. Fedorov, RN-UfaNIPIneft
   Geomechanical modeling for hydraulic fracturing and field development
6. Martemyanov Andrey, Gazpromneft STC
   Hydraulic fracturing modeling in porous and fractured reservoirs
7. S. Budennyy, A. Bochkarev, R. Nikitin, D. Mitrushkin, Artyom Erofeev, Moscow Institute of Physics and Technology (State University); G. Paderin, Gazpromneft STC
   Hydraulic fracture simulation by using the enhanced pseudo-3D hydraulic fracture model with complex mechanism of proppant transport and tip screen out
8. S. Budennyy, A. Bochkarev, R. Nikitin, D. Mitrushkin, Artyom Erofeev, Moscow Institute of Physics and Technology (State University)
   Development of module-based design and evaluation software for hydraulic fracturing

Session 2: Multistage hydraulic fracture in Russia

1. Dmitry Ivaschenko, RN-UfaNIPIneft
   Automatization of analyzing and forecasting self-induced fracturing applied to horizontal sidetracking with multistage fracturing
2. Ruslan Gaynetdinov, RN-GRP
   N2 assist multistage fracturing
3. Timur Hamidov, A. Haidar, I. Vafin, A. Gorin, SPE; A. Klimentyev, Rosneft, A. Sakhan, RN-Purneftegasp
   Application of multi-stage fracturing technologies for slim hole sidetracks at RN-Purneftegasp reservoirs
4. Mikhail Gaponov, Bashneft; Karimov K., Paker Service
   Alternate completion method in horizontal wells for multistage hydraulic fracturing. Case study
5. A. Milkov, T. Shevchuk, K. Strizhnev, Gazprom neft
   Multistage hydraulic fracturing in Bazhenov formation: case studies
6. Ildar Faizullin, Gazpromneft STC
   Gazprom neft experience in multistage hydraulic fracturing. Way forward
7. Salima Ishengulova, EWS LLC
   Smart wells innovative completion suitable for refract
Session 3: Multistage refrac

1. **Semen Kudrya, Samotlorneftegas**
   Promises of multistage fracturing development: more frac stages, interval refracturing, new completion methods

2. **Alexander Bukharov, LUKOIL-Engineering**
   First multistage refrac in horizontal well of LUKOIL Western Siberia field

3. **Alexey Ogorodov, Faizullin I., Gazpromneft STC**
   Multistage refrac: challenges and solutions

4. **Kreso Kurt Butula, Schlumberger**
   Concerns on Re-fracturing in horizontal wells with Multistage Completions in Russia

Session 4: Hydrofracturing in extreme environments

1. **Viktor Tyurin, TyumenNIIgiprogas**
   Hydraulic fracturing results for Achim deposit in gas condensate wells of Urengoiskoe oil-gas condensate field

2. **Alexey Yudin, Schlumberger**
   Exploring through Fracturing in Eastern Siberia: Defining Gas Production Potential from Low-Temperature Sandstone of Chayandinskoe Field

3. **Dmitry Salnikov, BelNIPIneft**
   Hydraulic fracturing technologies for carbonates in Belarus

4. **Sergey Kondratyev, PermNIPIneft**
   Hydraulic fracturing for carbonates in Perm region: case studies, efficiency improvement

   First Experience of pumping CO2 job in Volga-Ural region

6. **Mikhail Samoilov, R. Musin, Rosneft**
   Multistage hydraulic fracturing of Tyumen suite of Em-Yogovskoe field: Approaches to planning, design choices and job execution

7. **Gennady Uzun, Paker Service**
   Frequent problems in multistage hydraulic fracturing, classifications and solutions