SPE RUSSIAN
PETROLEUM TECHNOLOGY CONFERENCE

«THE FUTURE BELONGS TO THOSE WHO PREPARE FOR IT TODAY»

16–18 October 2017

DEADLINE FOR PAPER SUBMISSION – 17 MARCH 2017

Holiday Inn Sokolniki, Moscow, Russia
DEAR COLLEAGUES,

We are delighted to invite you to one of the largest Russian oil and gas events – the SPE Russian Petroleum Technology Conference. This event will be held in October 2017, Moscow, Russia.

Year after year the oil and gas industry is facing new challenging tasks that require more time and resources to solve them. The percent of hard-to-recover reserves in the Russian mineral resource base is growing and more innovations are needed for implementation. By creating and promoting innovations, we contribute to the progress, and by developing and applying technologies, we build a sustainable base for future generations.

Events like the SPE Russian Petroleum Technology Conference serve as a platform to bring together atomic efforts of different specialists battling for the industry wellness: strengthening the ties of scientific and engineering societies, seeking investments both from foreign and national companies, adopting colleagues’ best practices, and sharing intelligence on the most trending and interesting topics.

Taking into consideration current Russian oil and gas sector needs, the conference programme committee highlighted the following technical categories for paper submission:

- Well Construction – Drilling and Completion
- Oil and Gas Production – Equipment and Technologies. Production Gathering and Processing
- Well and Formation Testing. Formation Fluids Sampling and Evaluation
- Field Development Management and Monitoring
- Static and Dynamic Modeling
- Geomechanics
- Field Geology and Geophysics
- Well Logging
- Core Analysis, etc.

We extend a warm and cordial invitation to you to take part in the conference, share your achievements and ideas, and present your paper in one or several technical categories. Detailed guidelines for the paper proposal submissions are included in this brochure.

We look forward to seeing you at the SPE Russian Petroleum Technology Conference 2017!
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## OPPORTUNITIES FOR

### HARD-TO-RECOVER RESERVES
- Exploration, development and technical support of the fields with the whole range of hard-to-recover oil and gas reserves:
  - Development of Tight Reservoirs
  - Development of High Viscous and Heavy Oil Fields
  - Development of Thin Oil Rims
  - Reservoirs with High Water Cut Production
  - Stimulation and EOR Problems
  - HPHT Fields Development
  - Hydrocarbon Source Rocks
  - Shelf Development Experience and Prospects

### WELL CONSTRUCTION - DRILLING AND COMPLETION
- Integrated Solutions for Well Design and Construction in Complicated Geological Conditions
  - Extended- Reach Well, Multilateral Well Construction
  - Sidetracking, including Coiled Tubing Operations
  - Geomechanics for Well Drilling
  - Drilling, Cementing and Completion Fluids
  - Technological Schemes and Equipment for Well Completion

### OIL AND GAS PRODUCTION – EQUIPMENT AND TECHNOLOGIES. PRODUCTION GATHERING AND PROCESSING
- Well Flowing and Artificial Lift Optimization
  - Gas Lift and Artificial Lift - ESP, SSR, PSP, Jet and Other Pump Systems
  - Measuring Systems and Real-Time Production Control
  - Water Cut Meters, Multiphase Flow Meters and Test Separators
  - Dual Completion
  - Associated Gas Utilization

### WELL AND FORMATION TESTING, FORMATION FLUIDS SAMPLING AND EVALUATION
- Cased Hole Logging
  - Well Testing and Well Interference Testing
  - Trassers
  - Thermohydrodynamic Testing
  - Formation Testing
  - Formation Fluid PVT Properties

### FIELD DEVELOPMENT MANAGEMENT AND MONITORING
- Equipment and Measuring Systems of Well Production Parameters
  - Data Interpretation for Analysis and Control of Field Development
  - Production Data Analysis
  - Smart Systems for Well Production Management and Other Issues including Environmental Safety Monitoring
  - Digital Field

### PAPER SUBMISSION

### STATIC AND DYNAMIC MODELING
- Modeling Software
  - Improving the Quality and Value of the Reservoir Models
  - New Modeling Technologies and Practical Applications
  - Integrated Modeling
  - Uncertainty Management and Probabilistic Approach to Field Development Planning
  - Depositional Modeling
  - Geomechanics in Modeling
  - Fractured Reservoir Modeling

### GEOMECHANICS
- Geomechanical Properties of Rock
  - Geomechanics Application
  - Fractured Rock Geomechanics
  - Geomechanics Modeling Software
  - “Unchallenged Territories” of Geomechanics

### BROWNFIELDS
- Phase States of Hydrocarbon System
  - Development of Low-Permeable Reservoirs
  - Gas Well Efficiency Enhancement
  - EGR Methods for Gas and Condensate Reservoirs
  - Depleted Gas Fields Development
  - Gas Field Development Analysis and Management

### GAS, GAS CONDENSATE AND OIL GAS CONDENSATE FIELD DEVELOPMENT
- Core Recovery Challenges
  - Incoherent Core Analysis
  - Analysis of Extremely Low-Permeable Core
  - Digital Core
  - Carbonate Fractured Rocks

### FIELD GEOLOGY AND GEOPHYSICS
- Seismic Exploration
  - Operations Planning and Data Quality Control
  - Data Processing and Interpretation
  - Seismic while Field Development
  - Rock Physics, High-Density and Wide-Azimuth Survey
  - Borehole Seismic
- Gravimagnetic Methods
- Electrical Prospecting

### CORE ANALYSIS
- Open Hole Logging
- LWD and Geosteering
- Well Logs Interpretation
- Cased Hole Logging
- Petrophysics and Petrophysical Models
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GUIDELINES FOR THE SUBMISSION OF PAPER PROPOSALS

• Obtain necessary clearance from your management BEFORE paper submission.
• The paper proposal should be submitted BY 17 MARCH 2017.
• The substance of the abstract should not have been presented or published before.
• The paper proposal must be in English or in Russian. Paper proposal title must be in both English AND Russian.
• The paper proposal must be 225-450 words and consists of 4 blocks:
  1. Objective and Scope
  Please list the objectives and/or scope of the proposed paper.
  2. Methods, Procedures, Process
  Briefly explain your overall approach, including your methods, procedures and process.
  3. Results, Observations, Conclusions
  Please describe the results, observations and conclusions of the proposed paper.
  4. Novel/Additive Information
  Please explain how this paper will present novel (new) or additive information to the existing body of literature that can be of benefit to and/or add to the state of knowledge in the petroleum industry.
• Do not include the title or author names in the body of the abstract. The title and author information will be requested separately through the submission system.
• Do not include tables, figures, bibliographic lists, or subscripts in your abstract.
Authors of selected paper proposals for the conference will be notified by 28 April 2017.

GUIDELINES FOR ACCEPTED PAPER PROPOSALS

• If your paper proposal is accepted it may be published, as submitted, in conference information media, including the event website.
• Your paper proposal may be accepted for either a technical session presentation or knowledge sharing session presentation.
• If your paper proposal is accepted you will be required to produce a technical paper (manuscript) and presentation in BOTH English AND Russian. Providing manuscripts in both languages is obligatory.
• The manuscript will be included into the conference proceedings and will be available on the SPE electronic library (OnePetro).
• The manuscripts are to be submitted BY 15 JULY 2017.
• Failure to submit your manuscripts by this deadline will result in your presentation being withdrawn from the conference programme and the author will not be allowed to present.
• Manuscripts will be included into the conference proceedings as well as published in SPE electronic library - OnePetro.
• Detailed instructions for the preparation of manuscripts and technical presentations will be sent to the corresponding author of each accepted paper.
• SPE assumes no obligation for expenses incurred by authors for travel, lodging, food, or other incidental expenses. All participants, including authors and speakers, have to pay registration fee.
• SPE conference authors have a policy against the use of commercial trade names, company names or language that is commercial in tone in titles, text or slides. Use of such terms will result in careful scrutiny by the Programme Committee in evaluating paper proposals and the presence of commercialism may result in it being withdrawn from the conference programme.

COMMERCIALISM

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SPE CONFERENCE DUAL SUBMISSION POLICY

As of 1 May 2013 authors will be allowed to submit abstracts to only one conference at a time. An abstract must be declined by a program committee prior to being submitted to another conference for consideration. In the event it is detected that an abstract has been submitted to more than one conference, all versions/copies of that abstract will be removed from consideration.

NO PRESENTATION POLICY

Any paper previously presented at a conference and published in OnePetro may not be re-submitted for publication at another SPE conference. The author may present the subject matter at subsequent conferences at the invitation of the program committee, but the paper will not be included in the conference proceedings.

The failure of SPE conference authors to have at least one designated individual present the paper at the conference will result in the conference paper being permanently withdrawn from the SPE technical paper archive in OnePetro.

COPYRIGHT

All authors of papers presented at the conference will be required to complete and submit a copyright release form to the Society of Petroleum Engineers or submit the copyright exemption form where applicable.

FOR MORE INFORMATION PLEASE CONTACT SPE REGIONAL OFFICE

MARIYA TISHKOVA
Email: mtishkova@spe.org
Tel./Fax: +7 (495) 268 04 54

ANASTASIA SIMONOVSKAYA
Email: a Simonovskaya@spe.org, russianoilandgas@spe.org
Tel./Fax: +7 (495) 268 04 54