

## Who should attend

HSE experts and managers in oil and gas industry

## Event goals

- › Create the community of oil and gas HSE professionals in Russia (in spite of all the political barriers);
- › Provide access to latest health & safety thinking, recent case-studies and in-depth research and help best safety practices exchange;
- › Help HSE professionals see different aspects of health and safety, get a better understanding to overcome obstacles and move beyond the plateau.

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Registration Deadline is 28 April 2019



## What differentiates this Workshop from others?

- › We create a platform to exchange state-of-the-art knowledge in HSE and its applicability in Russian environment
- › We unite process practising safety experts, not theorists and law makers

- › Our work is based on case studies – best practices implemented in Russia
- › We do not pursue any commercial goal, event is funded by sponsoring companies

## Topics for discussion:

- › Culture and Leadership
- › Human Factor
- › Transport Safety
- › Process Safety
- › Risk-Based Approach to Safety
- › Providing Competencies in HSE
- › Contractor Management
- › Industrial Medicine
- › Hazardous Work

## Programme Committee

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## Sponsors



Aiming higher



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## Who we are

SPE is the largest individual member organization serving managers, engineers, scientists and other professionals worldwide in the upstream segment of the oil and gas industry.



Society of Petroleum Engineers

## Culture and Leadership

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- Best practices in HSE culture development. World trends – Safety I and Safety II. Behavior based safety limitations
- Applicability of different practices, local and foreign practices in HSE culture and leadership development. Assessment of its impact to safety
- Leadership in HSE. How can we develop management leadership?
- Is zero-target achievable? Ethics of economic feasibility
- Safety and efficiency – eternal conflict? HSE integration into operations
- Safety climate observation, assessment and self-assessment of safety culture

## Human Factor

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- Why employees break the rules? Why total bans do not work? Why rigorous compliance with the rules does not lead to zero accident?
- Is "human factor" a troublemaker or problem solver? Best practices in accident investigations and human factor management
- Is "human factor" an accident cause or a start of investigation to identify root causes? Case studies analysis
- Testing on risk-inclined behavior – do we have working instruments? Success stories

## Transport Safety

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Leading cause of group fatality in oil and gas industry is road traffic accidents and helicopter crash. Transport Safety system development in given Russian circumstances: case studies.

## Process Safety

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- Competencies in process safety (according to API RP-754)
- Effective systems for advance and delayed indices to continuous efficiency improvement in process safety. Reaching indices transparency
- Analysis of potential hazards which may lead to catastrophic event

## Risk-Based Approach to Safety

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- We need to apply risk-oriented approach to safety in a resource-constrained environment and strive for efficiency.
- International methods for risk assessment. Best practices in implementation

## Providing Competencies in HSE

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- Knowledge, skills, attainments and competency as barriers to prevent negative events or damage
- Safety trainings: redundancy and sufficiency balance. Best practices in development of necessary skills in safety.

## Contractor Management

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- Contractor as a source of negative statistics. Difference in safety approaches
- Controllability of contractors. Efforts and effect balance
- Competency issues of contractors' employees. Do we have to learn them by ourselves?

## Industrial Medicine

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- Cardiovascular diseases is the leading cause of death out of health issues. What can we do?
- Investments into health do not guarantee the result without employee's input

## Hazardous Work

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- Obtaining safety work permit for hazardous work is one of the main procedures to identify hazards and risks and to follow-up control during performance.
- Keeping in mind number of personnel and man-loading safety permits become bureaucratic procedure rather than security guard for production facilities and personnel.
- Hazardous work flow automation
- Efficient approach to control and monitoring of hazardous work
- Engineering and technical solutions for employees security assurance

## Poster Session

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SPE will hold a Poster Session during the Workshop. The posters will give you further opportunities to share your ideas and technologies with the audience. The Programme Committee encourages attendance from those who can effectively either in discussions.

If you wish to participate in the Poster Session please contact Antonina Kozmina at [akozmina@spe.org](mailto:akozmina@spe.org).

## 2019 SPE Regional Events List\*

SPE Workshop: Oilfield Geomechanics  
20 - 21 February 2019 | Saint-Petersburg

SPE Workshop: Field Development Project  
27-28 March 2019 | Moscow

SPE Workshop: Enhanced Oil Recovery  
23-24 April 2019 | Surgut  
Hosted by Surgutneftegas

SPE Workshop: Health, Safety and Environment  
23 May 2019 | Moscow

SPE Workshop: Caspian Offshore Field  
Development  
4-6 June 2019 |

SPE Workshop: Next Generation of Drilling  
17-19 September 2019 | Sochi

SPE Russian Petroleum Technology Conference  
22-24 October 2019 | Moscow

For details contact:

[imerkul@spe.org](mailto:imerkul@spe.org)

[asimonovskya@spe.org](mailto:asimonovskya@spe.org)

SPE Workshop: Mature Fields Development  
27-28 November 2019 | Tyumen

*\*Please note that SPE reserve the right to alter the prices and the dates. The exact dates and prices are available on request 2 months before the event.*

## Registration

### Rates

Participation in this Workshop is **free**.

### Contact Information

For more information please contact Antonina Kozmina at [akozmina@spe.org](mailto:akozmina@spe.org)

### Deadlines

- Abstract Submission Deadline: **1 March 2019**
- **Registration Deadline: 28 April 2019**

For detailed information please visit [go.spe.org/hse-ru](http://go.spe.org/hse-ru)

## General Information

### Abstracts Submission

To participate please send your abstract to Antonina Kozmina at [akozmina@spe.org](mailto:akozmina@spe.org) before 1 March 2019.

### Abstracts Requirements

The following information is required for each abstract::

- Title in Russian and English languages
- Session name
- Name of the author and the company they are representing
- Name of the co-author and the company they are representing
- Contact details, including phone number, address, e-mail address

The abstract should consist of 350 – 400 words, including the short description of:

- the paper's aim
- the novelty
- possible ways of application
- technologies
- main results and conclusions

Your abstract will be reviewed by the Programme Committee to consider its acceptance for the Workshop Program.

### Proceedings

Proceedings will not be published; therefore, formal papers and handouts are not expected from speakers. The presentations will be available only to Workshop participants.

### Commercialism

Commercialism in posters or presentations will not be permitted. Companies' logos must be placed only at the title presentation slide.

## Sponsorship Opportunities

SPE is non-for-profit association and sponsorship support allows SPE to keep the attendance price within reach of operations-level individuals, those who benefit most from these technical workshops. While SPE prohibits any type of commercialism within the conference hall itself, the society recognizes that sponsoring companies offer valuable information to attendees outside the technical sessions.

### Sponsorship Benefits

In addition to onsite recognition; SPE will recognise sponsors on the SPE website and in all printed material for the workshop. Based on the sponsorship selected, sponsoring companies also receive logo visibility on promotional workshop items.

### Sponsorship Packages

- General Sponsor
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- Reception Sponsor

### Detailed Information

For more information regarding sponsorship support please contact Antonina Kozmina [akozmina@spe.org](mailto:akozmina@spe.org).