



Southwest Petroleum University
60th Anniversary
1958-2018



State Key Laboratory of
Oil and Gas Reservoir
Geology and Exploitation



Thermal EOR

International Workshop
«Thermal Methods
for Enhanced Oil Recovery:
Laboratory Testing, Simulation
and Oilfields Applications»
Chengdu, 15-19 Oct. 2018

The 3rd International Workshop on 2018 Heavy Oil Thermal EOR

Heavy oil resources account for more than 70% of the world's oil and gas reserves, and economic and efficient exploitation has important practical significance for ensuring oil supply. Under the current low oil price environment, how to reduce heavy oil production cost, save energy, increase efficiency and protect the environment has become an important topic of heavy oil thermal recovery. In order to promote the international academic exchange of heavy oil thermal recovery technology and promote scientific and technological advances in heavy oil extraction, Southwest Petroleum University (State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation) and the Kazan Federal University of, Russia, are planning to co-hold the 3rd International Workshop on Heavy Oil Thermal EOR in Oct. 15-19, Chengdu, China. It aims to address "basic theory and innovation, simulation methods, and new technologies and field applications."

Schedule

1. Time: Oct. 15-19, 2018.

Registration: Shiyou Yuan Hotel in Southwest Petroleum University, Chengdu

2. Agenda



Thermal EOR International Workshop III :

«Thermal Methods for Enhanced Oil Recovery: Laboratory Testing, Simulation and Oilfields Applications»

<http://sklworkshop.swpu.edu.cn/>

Oct. 15 to 17 morning	Plenary lectures and key-note lectures
Oct. 15 afternoon	Training courses and SKL visit
Oct. 16 to 17 afternoon	Session
Oct. 18	Cultural travel
Oct. 19 morning	Closing ceremony

Organizers and co-organizers

Organizers

Southwest Petroleum University

State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation

Kazan Federal University



Co-organizers

Liaohu Oil Field-Southwest Branch of the National Energy Center of Southwest Petroleum University

Southwest Petroleum University-The joint Laboratory of Xinjiang Oil Field Branch and EOR Engineering

Workshop Themes

- Steam Huff and Puff
- Steam Flooding/Steam Combination Flooding
- Steam Assisted Gravity Drainage
- Supercritical steam thermal recovery technology
- In-situ Combustion
- High Pressure Air Injection
- Heavy oil Upgrading
- Solar EOR



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- Electromagnetic Heating EOR
- New Equipment for Testing and Field Application of Thermal EOR
- Modeling and Simulation of Thermal EOR
- Economic evaluation of Thermal EOR
- Low-permeability reservoirs with high-pressure air injection for EOR
- Ecological Impact of Thermal EOR
- Ecological Impact of Thermal EOR
- Field test and cases analysis

Committee

Academic Committee

Chairman: Jinzhou Zhao, President of Southwest Petroleum University

Co-chairman: Shouwei Zhou, Academician of Chinese Engineering Academy

Danis Nurgaliev, Vice President of Kazan Federal University

Liehui Zhang, Vice President of Southwest Petroleum University

Mustafa VersanKok, President of Middle East Technical University

International Committee

Pedro Pereira Almao University of Calgary, Canada

Marat Amerkhanov Tatneft Oil Company, Russia

Dmitry Antoniadi Institute of Oil, Gas and Energetics, Kuban State
Technological University, Russia

John Belgrave Belgrave Oil & Gas Corp., Calgary, Canada

Alexey Cheremisin Skolkovo Institute of Science and Technology,
Russia

Claude Gadelle Xytel, USA



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Malcolm Greaves	University of Bath, UK
Berna Hascakir	Texas A&M University, USA
Qi Jiang	SKL, Southwest Petroleum University, China
Viatcheslav Kafarov	Industrial University of Santander, Colombia
Genbao Qian	Xinjiang Oilfield Company, China
Anthony Kovscek	Stanford University, USA
Sudarshan Mehta	University of Calgary, Canada
Gordon Moore	University of Calgary, Canada
Wanfen Pu	SKL, Southwest Petroleum University, China
Vural Sander Suicmez	Editor-in-Chief, Journal of Petroleum Science and Engineering, Denmark
Hongzhuang Wang	RIPED, China
Alex Turta	A T EOR Consulting Inc., Canada
Zhangxing Chen	University of Calgary, Canada
Fanhua Zeng	University of Regina, Canada
Qicheng Liu	Liaohe Oilfield Company

Organizing Committee

Chairman:

Liehui Zhang Vice President of Southwest Petroleum University

Jianchun Guo Vice President of Southwest Petroleum University

Committee:

Mikhail Director of Strategic Academic Unit “EcoOil–Global Energy and Resources”, Kazan Federal University

Varfolommev

Xiao Guo Deputy-dean of State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation



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- Xiaoping Li Director of Petroleum Engineering School, Southwest
Petroleum University
- Zhaozhong Yang Director of Scientific Research Department, Southwest
Petroleum University
- Lei Dai Deputy Director of International Cooperation and Exchanges
Department, Southwest Petroleum University
- Zaoyuan Li Deputy Director of Graduate School, Southwest Petroleum
University
- Ping Guo Director of Laboratory & Equipment Management
Department, Southwest Petroleum University
- Guanzhou Pu Deputy Director of the School-Run, Southwest Petroleum
University
- Ildus Chukmarov Deputy Director of School of Geology and Petroleum
Technologies
- Vladislav Sudakov Deputy Director of School of Geology and Petroleum
Technologies

Secretary

Valentina Starshinova, Strategic Academic Unit “EcoOil–Global Energy and Resources”, Kazan Federal University

Bing Wei, State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation

Hu Jia, State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation

Hong Jiang, State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation



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Abstract and full texts requirements

1. English abstract (less than 300 words). Please submit your abstract at, <http://sklworkshop.swpu.edu.cn>
2. After abstracts reviewed by committee, high quality abstracts will be accepted for oral presentation or poster.
3. Full-length paper will be recommended to Journal of Petroleum Science and Engineering, Advances in Geo-Energy Research (AGER) or Petroleum.

Registration

3,000 RMB (1,000 RMB for students), including catering, training, paper printing and documents. Accommodation is not included.

Contacts

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Email: theor2018@163.com



Dear Sir/Madam:

**Re: Thermal EOR International Workshop III on 15-19 October 2018,
Chengdu, China**

On behalf of the organization committee, it is our pleasure to invite you to participate the III International Workshop "Thermal Methods for Enhanced Oil Recovery: Laboratory Testing, Simulation and Oilfields Applications" organized by State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation on October 15-19, 2018 in Southwest Petroleum University, Chengdu, China.

This workshop aims to bring together key researchers and professionals from the industry, R&D centers and academic institutes to share experiences, perspectives, insights and the latest developments in thermal based EOR methods for EOR from all over the world.

For more information about the conference and the requirements for the abstract, please visit the website: <http://sklworkshop.swpu.edu.cn>

We are looking forward to seeing you in beautiful Chengdu.

Sincerely,

Prof. Jinzhou Zhao

Chairman of TheOR2018-03-09

On Behalf of Organizing and International Committees

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