2022 International Academic Forum for Graduate Students of "Oil and Gas • Intelligence @Future scientist"

Oil and gas energies have the important roles in the national economic and social development. Artificial Intelligence and big data analysis are two new and necessary technologies to boost future exploration and development of the deep-superdeep, unconventional oil and gas reservoirs. How to explore and develop the complex oil and gas reservoirs with higher efficiency and intelligence is becoming more and more attention in the industry and scientific area. In order to improve the academic research and innovation ability of graduate students, and establish an international academic exchange platform, the International Academic Forum for graduate students of "Future Scientists" in Shandong will be hosted by China University of Petroleum (East China) in the middle of September, 2022 at Qingdao campus.

This International Academic Forum of "Future Scientist" for graduate students will focus on the theme of "Oil & Gas, Intelligence @Future Scientists", and making full use of the advance discipline resources of Geological resources and geological engineering of China University of Petroleum (East China) and the two platform of Overseas Expertise Introduction Center for Discipline Innovation (111 Center). There are "Deep-Superdeep Oil & Gas Geophysical Exploration" and "Tight Oil & Gas Geology and Exploration".

Famous Scientists from domestic and overseas will be invited to give special reports, to introduce the frontier and new progress of the discipline, to extend the international perspective on the latest achievements in the world, to build an international academic exchange platform for joint discussions among graduate students. This Form will promote the academic exchanges between graduate students and well-known experts from domestic and overseas and enhance the scientific ability of graduate students.

There are two topics in this forum: "Oil and Gas + Intelligence and Future" and "Oil and Gas Exploration". Around 10 internationally renowned scholars and journal editors will be invited to give lectures on academic research and paper writing.

Theme Forum: A series of high-level lectures will be conducted by invited experts on oil

and gas, Artificial intelligence, scientific development in the future, technical requirements, and graduates' education.

Special seminar: Academic exchanges will aim to exploration theoretical methods and technologies related to deep oil and gas, unconventional oil and gas, and other energy minerals.

Paper writing: Study groups are organized to share the requirements and experiences on publishing academic papers in the high-level international journals. At the same time, it will help graduate students to learn new knowledge of disciplines in the world and carry out professional study and research work.

Welcome excellent domestic and overseas Doctor and postgraduate students to participate this Academic Forum.

1. Conference Theme

"Oil and Gas • Intelligence @Future scientist"

2. Organization:

Sponsor: Department of Education, Shandong Province Organizer: China University of Petroleum (East China)

3. Conference Content

- 1. Expert lecture;
- 2. Academic discussion about the oil and gas geology and geophysics;
- 3. Paper writing discussion;

During the conference, famous experts from domestic and foreign will be invited to give relevant academic reports.

4. Conference Arrangement

- 1. Conference time: Nov 3rd-5th, 2022
- 2. Venue: China University of Petroleum (East China), Qingdao, Shandong
- 3. Conference language: English

5. Conference papers

1. Deadline for abstracts of the paper:Oct 20th, 2022

Deadline for the PPT: Oct 30th, 2022

2. Conference paper submission format requirements

300-400 words of Chinese and English abstracts, 3-5 Chinese and/or English keywords. The abstract of the paper should be accompanied with the author's profile, including: name (date of birth), gender, education, institute name, post address, zip code, mobile phone, e-mail, etc. Please send the abstract to liyong@upc.edu.cn before the deadline, the conference committee will select the qualified papers and issue the participation notice.

3. Participants are requested to prepare relevant materials by themselves for their technical experience in order to arrange the meeting. The conference has no registration fee for the conference speakers.

6. Conference registration and accommodation

1.Registration fee: It's free to attend this forum.

2.Accommodation: The conference will be held on-line and there is no accommodation fee for all participants.

3.Registration: Participants shall fill and submit the registration form and submit English and Chinese Abstract to <u>liyong@upc.edu.cn</u> before Oct. 20th 2022. The selected author shall submit the PPT to liyong@upc.edu.cn before Oct 30th, 2022.

群名称:2022未来科学家论坛

号:187469297

4.Conference Contact

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Conference QQ group: 187469297, pls indicate your name and your

University

School of Geosciences China University of Petroleum (East China) Oct 4th, 2022

Registration form of 2022International Academic Forum for Graduate

Students of "Oil and Gas • Intelligence @Future scientist"

University		
Participant	Student type	□Doctor □Master
Name	Statent type	
Address		
Telephone	Email	
Article title		
Authors		

The copy of this form can also be submitted.