

**PhD Opportunity in Petroleum Engineering –  
Unconventional Oil & Gas  
Northeast Petroleum University**

Direct Link: <https://www.AcademicKeys.com/r?job=254102>

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Posted Mar. 6, 2025, set to expire Jul. 6, 2025

<b>Job Title</b>	PhD Opportunity in Petroleum Engineering – Unconventional Oil & Gas
<b>Department</b>	Institute of Unconventional Oil and Gas <a href="https://www.nepu.edu.cn/en/info/1066/1217.htm">https://www.nepu.edu.cn/en/info/1066/1217.htm</a>
<b>Institution</b>	Northeast Petroleum University Daqing, Heilongjiang, China
<b>Date Posted</b>	Mar. 6, 2025
<b>Application Deadline</b>	Jul. 30, 2025
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Graduate Student
<b>Academic Field(s)</b>	Chemical/Petroleum Engineering - Other
<b>Apply By Email</b>	
<b>Job Description</b>	

**PhD Opportunity in Petroleum Engineering – Unconventional Oil & Gas**

**Northeast Petroleum University, Daqing, China**

The Institute of Unconventional Oil and Gas at Northeast Petroleum University (NEPU) invites applications for a fully funded PhD position in Petroleum Engineering, Geology, or Geophysics.

**Research Focus**

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The successful candidate will work within a multidisciplinary research team to explore enhanced recovery methods, reservoir characterization, and advanced reservoir studies aimed at increasing hydrocarbon recovery from unconventional formations. Research areas may include:

- Enhanced oil and gas recovery techniques
- Reservoir modeling and simulation
- Unconventional reservoir characterization
- Advanced data analytics for reservoir studies

### What We Offer

- Full tuition waiver
- Competitive salary/stipend
- Generous holiday leave for Postdocs and postgraduate students
- Access to state-of-the-art laboratory facilities
- Collaborative, international research environment

### Who We Are Looking For highly motivated international candidates with:

- Strong technical expertise in experimental research, analytical methods, reservoir simulation, and/or data analytics
- Excellent English communication skills (verbal and written)
- A keen interest in research areas aligned with our institute's focus

### How to Apply

Interested candidates should send their CV and a brief research statement to Prof. Erfan Mohammadian at [Erfan.m@nepu.edu.cn](mailto:Erfan.m@nepu.edu.cn).

Join us in advancing the future of unconventional oil and gas recovery!

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

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**Contact** Erfan Mohammadian  
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