

Implemented since 2007,  
The WNU-THU Week 2026 warmly  
Welcomes outstanding university students.

**WNU-THU Week 2026**  
**--- Short Course on “The World Nuclear Industry Today”**  
**Huludao, Liaoning, China**  
**4-10 July, 2026**

Program introduction:

The short course is a lecture-based study with field trips, consisting of six modules: (1) Nuclear energy policies and nuclear project economics; (2) Recent development of advanced reactors; (3) Digital transformation of nuclear energy system; (4) Hot spots in nuclear industry, such as nuclear safety, radiation protection, radioactive waste management, nuclear technology application and etc.; (5) Sustainable development of nuclear energy and nuclear technology; and (6) Job opportunities in international and home nuclear workforce.

Target students

University students across the world interested in nuclear energy

Language

English and Chinese with simultaneous interpretation service

Application deadline

30 April 2026

Please scan the QR code for  
application



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*For more information, please refer to the details below.*



INSTIT

清华大学核能与新能源技术研究院

Institute of Nuclear and New Energy Technology, Tsinghua University

## Welcome to the WNU-THU Week 2026

The World Nuclear University and Tsinghua University have collaboratively run the WNU-THU Week in China since 2007, and we are delighted to celebrate our 20th program in 2026. The China Nuclear Society (CNS), CNNP Liaoning Nuclear Power Co., Ltd. and Liaoning Technical University will also join us in organizing the upcoming event in July 2026.

This intensive one-week program is a short summer school course designed for students specializing in nuclear related disciplines and young professionals in nuclear field. Combining academic lectures with field trips, the course aims to provide attendees with a comprehensive understanding of the current status of global nuclear energy and technology. Furthermore, it seeks to help participants develop a broad vision of the nuclear industry's future and build social networks with youths of the same age. The program spans seven days, consisting of an opening orientation on the first evening, followed by six days of lectures, discussions, and site visits.

The faculty consists of leading world experts from the International Atomic Energy Agency (IAEA), World Nuclear Association (WNA), Nuclear Energy Agency (NEA) of the Organization for Economic Co-operation and Development (OECD), China Atomic Energy Authority (CAEA), Tsinghua University (THU), China National Nuclear Corporation (CNNC), State Power Investment Corporation (SPIC), etc..

In 2025, we received more than 90 participants from 25 universities, among whom over 20 students are international students.

The expertise of faculty, variety of students, and field trips will bring you a global and valuable experience. If you are interested in the nuclear technologies or nuclear industry today, we encourage you to apply for the WNU-THU Week, and look forward to meeting you in Huludao, Liaoning, China.

Prof. MA Tao

Academic Director, WNU-THU Week

Deputy Director, Institute of Nuclear and New Energy Technology, Tsinghua Univ.

Francois, Morin

Director Asia



## Course modules

The short course is a lecture-based study with field trips, consisting of six modules: (1) Nuclear energy policies and nuclear project economics; (2) Recent development of advanced reactors; (3) Digital transformation of nuclear energy system; (4) Hot spots in nuclear industry, such as nuclear safety, radiation protection, radioactive waste management, nuclear technology application and etc.; (5) Sustainable development of nuclear energy and nuclear technology; and (6) Job opportunities in international and home nuclear workforce.

## Admission criteria and prerequisite courses

### University-level program

The WNU-THU Week is designed as a university-level program, open to undergraduate and postgraduate students, as well as some young professionals in nuclear field.

### Active engagement expected

Entry into the program does not require a minimum GPA; however, participants are expected to commit to a rigorous and engaging educational experience. Full participation in class discussion and collaborative activities is a cornerstone of the program's success.

### English language proficiency

Given that the lectures are either delivered in English or Chinese with simultaneous interpretation between English and Chinese, it is essential that all participants demonstrate a strong command of the English or Chinese languages.

### Prerequisite coursework

No prerequisite courses are mandatory. However, since many of the lectures are intensive with engineering knowledge, we encourage you to consider your academic background and interests before deciding whether to apply.

## Fees and financial arrangements

We are pleased to announce that application and tuition fees are fully waived for prospective participants of the WNU-THU Week. This initiative is designed to make our program accessible to a broader audience, fostering a diverse and inclusive learning environment.

While the program is tuition-free, attendees are expected to manage their own traveling expenses to and from Huludao, China, as well as accommodation and meal expenses.

To enhance your experience and minimize out-of-pocket expenses, local organizers will



sponsor local transportation to and from technical facilities and cultural sightseeing sites.

## Life in Huludao, Liaoning, China

### Visas

For some participants, a visa will be necessary to enter China. Organizers will provide letters of invitation to support the visa application process in a timely manner. It is strongly recommended that participants initiate the visa application process well in advance by consulting with the Chinese embassy or consulate in their country of residence.

Be aware that certain individuals may be exempt from the visa requirement, as China offers a Visa-Free Transit policy, allowing stays of up to 240 hours, or a Visa-Free Entry Policy for nationals of specific countries.

To ascertain the applicable entry policies, please refer to the guidelines provided by the Chinese embassy or consulate in your country of residence or by the National Immigration Administration of China.

### Lodging and Dining Arrangements

Our dedicated staff will facilitate room reservation for you. Both single and twin rooms are available. Please be aware that room availability is limited, and we strongly encourage early booking to ensure your preferred accommodations. If you don't want to stay at the hotel we recommend, please book hotel rooms by yourself and arrange your ground transportation to and from the course venue by yourself.

Throughout your time at the WNU-THU Week, local organizers will provide lunch and dinner service to you at our on-site cafeterias.

### Study facilities

During the WNU-THU Week, participants will have access to classrooms or meeting rooms at the course venue. Considering the requirement for research and group presentation, participants are strongly advised to bring their own laptops or similar devices.

### Registration

The registration process for the WNU-THU Week will be conducted on 4 July, 2026. The registration details will be notified later.

### Health and personal insurance

While health issues and incidents are uncommon, it is essential for international participants from overseas to secure adequate health and personal insurance for the duration of their stay in China. This insurance should be comprehensive enough to address potential scenarios such as theft or medical emergencies. We advise you to review your policy details to ensure they meet these requirements.



## About the organizers

### ● World Nuclear University (WNU)

The World Nuclear University (WNU) is a global network committed to develop high-quality leadership development programs that equip nuclear leaders with the necessary knowledge and tools to drive the industry forward. WNU has grown to become one of the leading organizations in the nuclear leadership landscape, with a global network of over 1600 alumni from 96 countries and countless organizations across the industry. It was founded in 2003 by

- The World Nuclear Association (WNA).
- The World Association of Nuclear Operators (WANO).
- The International Atomic Energy Agency (IAEA), and
- The Nuclear Energy Agency of the Organization for Economic Co-operation and Development (OECD/NEA).

### ● Tsinghua University and INET

Nestled in the vibrant city of Beijing, China, Tsinghua University (THU) stands as a beacon of academic prestige, not only in Asia but also on the global stage. Recognized as the 8th best university in the Times Higher Education World Reputation Rankings for 2025, Tsinghua is renowned for its exceptional academic reputation and worldwide influence.

Situated in the northern outskirts of Beijing, the Institute of Nuclear and New Energy Technology (INET) is an integral part of Tsinghua University's academic community. Established in 1960, INET has grown to the largest research institute within China's higher education system, boasting a distinguished faculty of approximately 300 members and a robust postgraduate community of more than 400 postgraduates.

INET has strong strengths in R&D of nuclear energy, nuclear fuel cycle, nuclear technology application, new energy, energy policy, as well as in talent cultivation. INET houses three test reactors, and is the leading institute in the R&D of the world's first modular commercial HTGR, i.e., HTR-PM.

### ● Chinese Nuclear Society (CNS)

The Chinese Nuclear Society (CNS) was established in 1980. It is a non-for-profit organization dedicated to nuclear science, technology and industry. Its object is to mobilize the nuclear professionals to promote the advancement and peaceful use of nuclear science and technology. The three main missions of the CNS are to conduct the academic exchange, popularize the knowledge of nuclear science and technology to the public, strengthen the communication among Chinese and overseas colleagues. CNS has more than 20,000 individual members, 237 organization members and 9 working committees, covering 49 technical divisions and connecting 23 provincial nuclear societies.



## ● Liaoning Technical University (LTU)

Liaoning Technical University (LTU), located in Liaoning Province of China, focuses on engineering and technology education. The university is dedicated to providing students with practical skills and knowledge that align with industry demands. Its programs emphasize hands-on learning and research, preparing graduates for successful careers in various technical fields. The university collaborates with local industries, offering students opportunities for internships and real-world experience. The vibrant campus life fosters a culture of innovation and teamwork among students.

## ● CNNP Liaoning Nuclear Power Co., Ltd. (CNNP Liaoning)

Liaoning Nuclear Power Co., Ltd. (CNNP Liaoning) was established in 2009, as a joint venture jointly funded by CNNP Nuclear Power Operation Co., Ltd., China Datang Nuclear Power Co., Ltd., Jiangsu Guoxin Investment Group Co., Ltd., Zhejiang Zheneng Electric Power Co., Ltd., and CNNC Investment Co., Ltd.

Boasting one of the most favorable site conditions in the country, Liaoning Nuclear Power is dedicated to developing clean, safe, and cost-effective energy. Centered on the Xudabao project, the company is developing a northern eco-friendly nuclear power base, utilizing nuclear power as its core, supported by the synergistic integration of diverse clean energy sources.

## How to apply

To apply, kindly scan the following QR code or click the link below to complete the necessary application details.



<https://v.wjx.cn/vm/roZ3Aml.aspx#>

Alternatively, you may send the following information and documents to Ms. Kiki Ren at [inetweek@126.com](mailto:inetweek@126.com). Please note that the application deadline is 30 April, 2026.



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The information and documents you need to submit include:

1. Letter of Support (provided by your institution or advisor/supervisor)
2. Personal details: This should include your full name, email address, birthday, gender, nationality, current academic or professional status (e.g., undergraduate student, master student, doctoral candidate, professional title or position), major, department, the university or institution you are affiliated with.
3. Motivation statement: Explain why you are interested in applying for the summer school.
4. Passport copy: A soft copy of your passport information page.

Please be aware that application decisions are typically communicated within ten business days following the application deadline.

## Contact

Ms. Kiki Ren

Email: [inetweek@126.com](mailto:inetweek@126.com)