

INTERNATIONAL SUMMER SCHOOL — ENVIRONMENT

TSINGHUA UNIVERSITY

August 8-26, 2016



Since its inaugural event in 2013, the international summer school has welcomed many students from all around the world. The aim of the international summer school is to give students the opportunity to gain an understanding of China's current environmental situation and to learn about Chinese culture. In recent years, with the rapid development of China's economy, severe environmental deterioration and an energy crisis have arisen. It is more necessary now than ever to use our creativeness to find innovative ways to help resolve the conflict between economic development and environmental protection. With this in mind, the 2016 international summer school will involve seminars on environmental hot topics with renowned experts from top universities and international firms in order to develop ideas to solve environmental problems. There will also be an opportunity to visit leading environmental facilities & enterprises, as well experience the ancient history and natural beauty of China.

BACKGROUND

ABOUT THIS SUMMER SCHOOL

This tentative three-week summer school offers a great opportunity to experience Chinese culture, learn about environmental problems and exhibit innovative intelligence.

Focus on the topic :

Culture Experience

Environmental Responsibility

Inspirational Innovation



NOTABLE SPEAKER



Corrado CLINI
Ph.D
 Former Italian Minister of
 Environment, Land and Sea



GU Xueyong
Ph.D, Assoc. Prof.
 Department of Industrial Engineering,
 Tsinghua University
INNOVATION INSTRUCTOR



HE Kebin
Ph.D, Prof., Dean
 School of Environment,
 Tsinghua University
AIR POLLUTION CONTROL



HUANG Xia
Ph.D, Prof.
 School of Environment,
 Tsinghua University
WATER POLLUTION CONTROL



LIU Yi
Ph.D, Prof.
 School of Environment,
 Tsinghua University
UNBANIZATION



SONG Lili
Ph.D, Assoc. Prof.
 School of Humanity and Art,
 Tsinghua University
CHINESE CULTURE



XU Ming
Ph.D, Assist Prof.
 School of Natural Resources
 and Environment,
 University of Michigan
INDUSTRIAL ECOLOGY



ZUO Jiane
Ph.D, Prof., Vice Dean
 School of Environment,
 Tsinghua University
WATER POLLUTION CONTROL

TENTATIVE SCHEDULE

Week 1

Date	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	8-Aug	9-Aug	10-Aug	11-Aug	12-Aug	13-Aug	14-Aug
Morning	Registration	Opening Ceremony	Academic Lecture 1	Field Trip	Academic Lecture 3	Forbidden City National Museum	Free
Afternoon		Campus Tour	Academic Lecture 2		Innovation Lecture 1		
Evening		Welcome Party			Culture Lecture 1		

Week 2

Date	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	15-Aug	16-Aug	17-Aug	18-Aug	19-Aug	20-Aug	21-Aug
Morning	Academic Lecture 4	Academic Lecture 6	GreatWall	Academic Lecture 7	Field Trip	Free	Free
Afternoon	Academic Lecture 5	Innovation Lecture 2		Culture Lecture 2			
Evening		Discussion					

Week 3

Date	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	22-Aug	23-Aug	24-Aug	25-Aug	26-Aug	27-Aug	28-Aug
Morning	Academic Lecture 8	Field Trip	Hiking: West Beijing Ancient Road	Innovation Lecture 4	Presentatio n	Departure	
Afternoon	Innovation Lecture 3			Discussion	Closing Ceremony		
Evening	Discussion				Discussion		

HIGHLIGHTS

CULTURE

Visiting scenic spots to learn history and nature beauty of China including:

The Great Wall (Beijing)

The Forbidden City (Beijing)

National Museum (Beijing)

Chaoyang Circular Economy Industrial Park (Beijing)

ENVIRONMENT

Taking lectures from renowned experts and visiting world-known enterprises and municipal facilities to learn the state of the art and practice in environmental engineering.

Including:

Gaobeidian Wastewater Treatment Plant (Beijing)

Chaoyang Circular Economy Industrial Park (Beijing)

INNOVATION CHALLENGE

Creative plans concerned with environment are proposed by participants with unique perspectives.

Inspired by the seminars on innovation and entrepreneurship, participants will be challenged to develop plans for environmental development in China.



APPLICATION

This summer school normally requires a tuition fee of CNY 18,000. This year, qualified applicants will be offered a scholarship to attract the best participants from all around the world. The scholarship will cover the full tuition and accommodation cost, and other related learning costs will also be covered by Tsinghua University.

The round-trip international airfare tickets, travel insurance and other personal expenditures, are at the participants' own expense. However, should you have special financial difficulties, please let us know and we will consider how we can help.

Please send your CV to zhaoqian_soe@tsinghua.edu.cn by May 29, 2016.

**Contact:**

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