

Shanghai Cooperation Organization (SCO) Clean Energy Power System Technical Training 2019

I . Brief Introduction

In recent years, Chinese clean energy technologies have developed rapidly by enacting and carrying out related laws and regulations as well as development strategies and technical routes on clean energy. Thus, many achievements and experiences of clean energy technologies can be shared with other developing countries.

As one of the first batch of founding members of Shanghai Cooperation Organization (SCO) universities, North China Electric Power University (NCEPU), a key national university under the direct administration of the Ministry of Education of China, was nominated as the Chinese leading university of energy sector of SCO Universities. In the past years, NCEPU has been actively engaged in the collaborative activities and programs among SCO universities, establishing a very strong platform for educational and technological exchanges.

Shanghai Cooperation Organization Clean Energy Power System Technical Training program is one of the collaborative programs applied from and supported by the Chinese Government. This technical training program serves the function of introducing China's experiences of clean energy technology and clean energy development and aims to accomplish the following specific goals:

1. To learn China's clean energy power system and related smart grid, UHV transmission advanced technology, equipment and overseas output.
2. To master the analysis and operation of clean energy power system, the latest theory in control and management, control technology, control device and the latest research results.
3. To learn Chinese power enterprises and equipment manufacturers.
4. To promote collaboration in clean energy.

II. Scope of Grants

1. North China Electric Power University will cover the fees of training, entrance, accommodation, living expenses and personal accident injury insurance.

Note: Accommodation refers to a standard room for each trainee.

2. Trainees only need to undertake the expenses for round-trip tickets, passport and visa.

III. Recruitment

Total Number: 20 people

Candidates: Professionals and technicians in relevant electric power industries from Shanghai Cooperation Organization (SCO) countries and observers

Age: Under 55

Physical condition: Good health, no infectious diseases or disability

Language requirement: Good English language abilities

IV. Application Documents:

Application form

Digital photograph taken within last six months

Passport

CV

Recommendation from Company

V. Curriculum System

Date	Subject
2 nd , July, 2019	Registration
3 rd , July, 2019	Opening Ceremony
	Wind Resources Measurement & Assessment
4 th , July, 2019	Operation and Monitoring of Wind Farm
	Wind Turbine Technology

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2nd July-21th July, 2019, Beijing

5 th , July, 2019	Solar Power Generation System Design
6 th , July, 2019	Photovoltaic Technique
7 th , July, 2019	Technical Visit
8 th , July, 2019	Solar Radiation and Solar Resources
9 th , July, 2019	China New &Renewable Energy Policy
10 th , July, 2019	Technical Visit
11 th , July, 2019	
12 th , July, 2019	Analysis of DSPV power policy in China
	Grid-Connected Technology for PV/Wind Power Generation System
13 th , July, 2019	Smart Grid
14 th , July, 2019	Chinese Tai Chi Kung Fu Activity
15 th , July, 2019	China New &Renewable Energy Policy
16 th , July, 2019	Foreign Investment & Cooperation of China Power Industry
17 th , July, 2019	Biomass Power Generation
	Biomass Power Generation
18 th , July, 2019	Technical Visit
19 th , July, 2019	Training Summary: Participant Presentation
20 th , July, 2019	Closing Ceremony
21 st , July, 2019	Departure

VI. Application

Please complete the application form at the following website:

<http://jxyxy.ncepu.edu.cn>

Application Deadline: May 13th, 2019

VII. Place of workshop

North China Electric Power University

www.ncepu.edu.cn

VIII. .Contact

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IX. Sponsored by

The Ministry of Foreign Affairs of People's Republic of China

X. Organized by

North China Electric Power University

Application Form

Personal Information									
First Name			Family name			Gender			
Nationality		DOB		Telephone			Email		
Passport Number			Date of Issue			Date of expiry			
Country of Permanent Residence									
Education Background (Start with Present)									
Name of School	Date of attendance-Date of Graduation			Major		Certificate			
Employment Experience (Start with Present)									
Name of Company	Date of Employment		Department		Position		Main Responsibility		