

# ***CIGRE CHENGDU 2019 SYMPOSIUM***

***September 20-26, 2019***

***Chengdu, China***

Updates as of May 30, 2019



# About Chengdu 2019

*Towards active, sustainable digital networks that are resilient and integrated from UHV to distribution*

## Date and Place

- 20-26 September 2019, Chengdu, China

## CIGRE Study Committees involved

- B3: Substations and electrical installations (lead)
- C6: Distribution Systems and Dispersed (lead)
- C1: System Development and Economics
- C3: System Environment Performance
- B5: Protection and Automation
- D2: Information Systems and Telecommunication

## Important dates

- Start of call for papers: 10 October 2018
- Receipt of synopsis: 8 January 2019
- Notification of acceptance: 25 January 2019
- **Receipt of full paper: 30 June 2019**



# Technical Programme

Day / Date	Time	Events / Sessions	Venue
<b>Fri., Sep. 20</b>	09:00 - 17:00	WG Meetings	State Grid Sichuan Electric Power Research Institute
<b>Sat., Sep. 21</b>	09:00 - 17:00	WG Meetings	State Grid Sichuan Electric Power Research Institute
<b>Sun., Sep. 22</b>	08:00 - 12:00	Technical Visit	500kV Tanjiawan Substation & Zipingpu Hydropower Station
	14:00 - 17:00	China Day	Hibiscus Hall, CYNN Hotel
	18:00 – 20:00	Welcome Cocktail	Rose Hall, CYNN Hotel
<b>Mon., Sep. 23</b>	08:30 - 10:00	Opening Plenary	Rose Hall, CYNN Hotel
	10:30 - 18:00	Oral Session: Day 1 (6 Sessions – 54 presentations)	Hibiscus Hall & Narcissus Hall, CYNN Hotel
	18:30 – 20:30	Gala Dinner	Rose Hall, CYNN Hotel

# Technical Programme

Day / Date	Time	Events / Sessions	Venue
Tue., Sep.24	08:30 – 18:00	Oral Session: Day 2 (8 Sessions – 72 presentations)	Hibiscus Hall, Narcissus Hall and Crystal Hall, CYNH Hotel
	17:30 – 18:00	Closing Remarks	CYNH Hotel
	18:30 – 20:30	Social Event	CYNH Hotel
Wed., Sep.25	09:00 –17:00	Tutorial (8 Tutorials)	Hibiscus Hall & Narcissus Hall
	18:00 – 20:00	SC Dinner (for SC delegates only)	Shunxing Old Teahouse
Thu., Sep.26	08:30 –17:30	SC Meeting (B3, C1 and C6)	Hibiscus Hall, Narcissus Hall and Crystal Hall, CYNH Hotel
Fri., Sep.27	09:00 - 17:00	WG Meetings	State Grid Sichuan Electric Power Research Institute

# Venue

CIGRE Chengdu 2019 Symposium will be held at **Charming Yield Nature Nook Hotel (CYNN Hotel)**

Address: No. 69 Kehua North Road, Wuhou District, Chengdu, China

Tel: 0086-28-85589999

Email: [reservation@cynnhotel.com](mailto:reservation@cynnhotel.com)

Website: [Http://www.cynn.cn](http://www.cynn.cn)



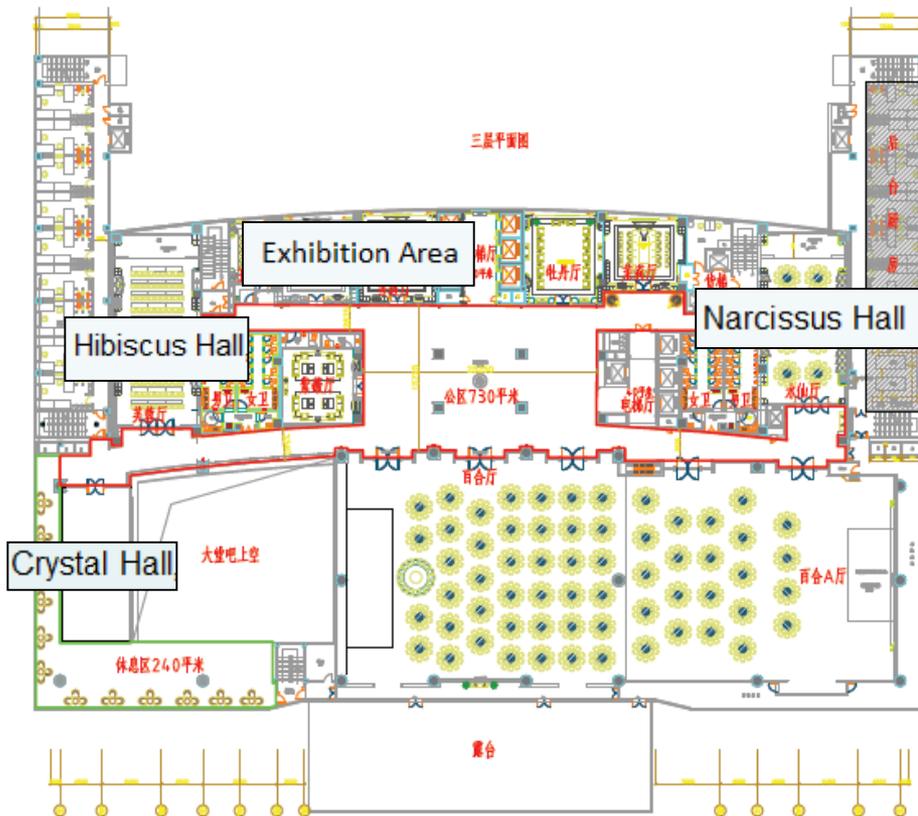
Located at the intersection between 1st Ring Road and North Kehua Road of Chengdu, CYNN Hotel is China's first Han & Tang Dynasty Culture-themed hotel, 20 minutes' drive from Shuangliu Airport and 15 minutes from the railway station. The hotel is also convenient to major area attractions and downtown shopping plazas.

Chengdu Shuangliu International Airport --- 16.0 KM/20 min

Train Station East --- 8.0 KM/13 min

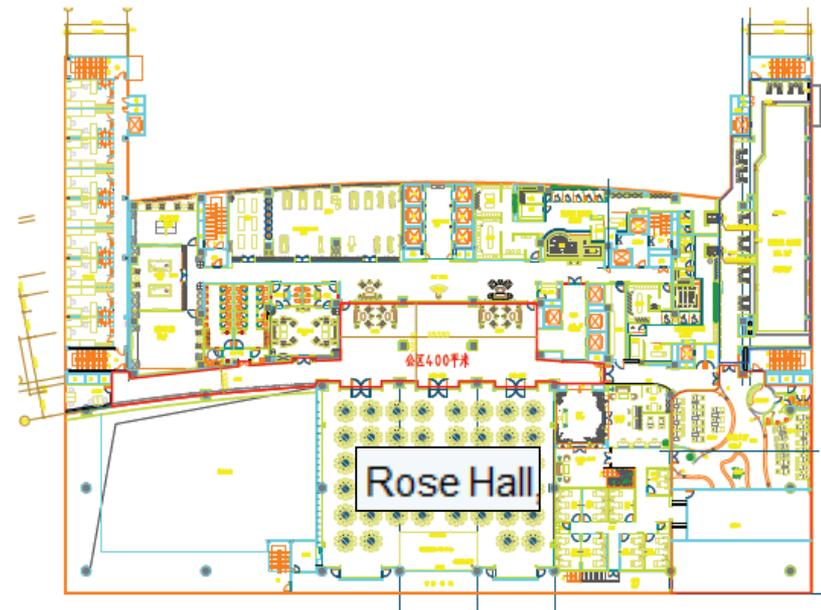
Train Station North --- 9.0 KM/14 min

## 3rd Floor Plan



Hall	Area	Capacity	Event
Rose Hall 6 <sup>th</sup> Floor	742m <sup>2</sup>	600 People	Welcome Cocktail Opening Plenary Gala Dinner
Hibiscus Hall 3 <sup>rd</sup> Floor	186m <sup>2</sup>	180 People	China Day Oral Session Tutorial SC Meeting
Narcissus Hall 3 <sup>rd</sup> Floor	166m <sup>2</sup>	144 People	Oral Session Tutorial SC Meeting
Crystal Hall 3 <sup>rd</sup> Floor	130m <sup>2</sup>	144 People	Oral Session SC Meeting
Multi-Function Hall 3 <sup>rd</sup> Floor	130m <sup>2</sup>	110 People	Exhibition

## 6th Floor Plan



# Technical Visit

**Place: Zipingpu Hydropower Station**

**Time: 08:00-12:00, Sunday, September 22**



Located at the upper reach of Min River in Northwest Chengdu, Sichuan Province, (9km away from Dujiangyan City), Zipingpu Hydropower Station is a large hydraulic project primarily for irrigation and water supply with a combination of power generation, flood prevention and sightseeing functions. It has an installed capacity of 760MW, an annual power generation of 3.417TWh and an annual utilization hours of 4496h.

# Technical Visit

**Place: 500kV Tanjiawan Substation**

**Time: 08:00-12:00, Sunday, September 22**

500kV Tanjiawan Substation, with an area of about 7.3 hectares, is located in Luojiang County, about 22km away from Deyang City to the south. Put into operation in March, 2010, this substation enables Sichuan Grid to interconnect with Northwest Grid and achieve the supplement between hydropower and thermal power. Meanwhile, it marks the end of power supply rations of Deyang in the dry season for 9 consecutive years.

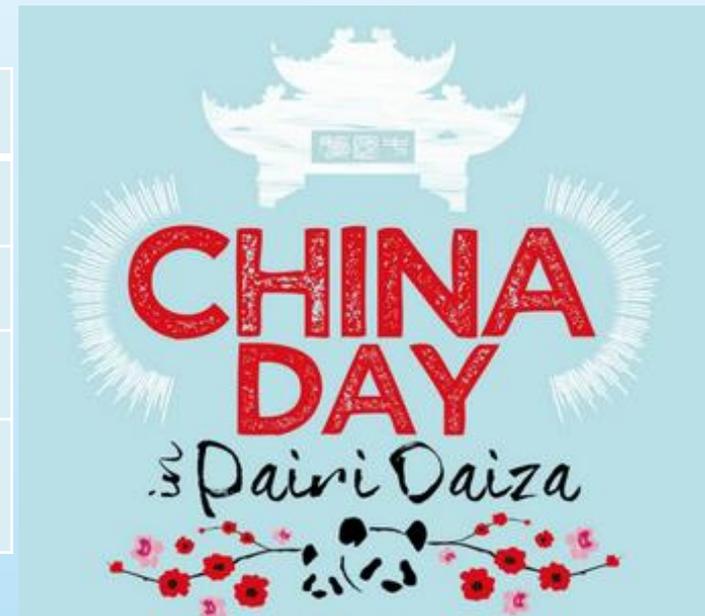


# China Day

**Place: Hibiscus Hall, 3rd Floor, CYNH Hotel**

**Time: 14:00-17:00, Sunday, September 22**

14:00-14:30	01	State Grid Electric Power Research Institute
14:30-15:00	02	Sichuan University
15:00-15:30	03	State Grid Sichuan Electric Power Company
15:30-16:10	04	Coffee Break & Chinese Art Exhibition (Tea Ceremony, Shu Embroidery, kirigami etc.,)
16:10-16:40	05	Tsinghua University Sichuan Energy Internet Research Institute



# Opening Plenary

**Place: Rose Hall, 6th Floor, CYNN Hotel**

**Time: 08:30-09:00, Monday, September 23**

Welcome Speakers (5mins each)	
Philippe Adam	Secretary General of CIGRE
To be confirmed	CIGRE CNC
To be confirmed	State Grid Corporation of China
To be confirmed	Sichuan University
To be confirmed	2 leading SC chairs (B3 and C6)

# Opening Plenary

**Place: Rose Hall, 6th Floor, CYNN Hotel**

**Time: 09:00-10:00, Monday, September 23**

Keynote Speeches		
09:00-09:20	KS-01	Michel Augonnet, CIGRE Vice President
09:20-09:40	KS-02	Reccomended by CIGRE CNC
09:40-10:00	KS-03	Reccomended by State Grid

# Oral Session

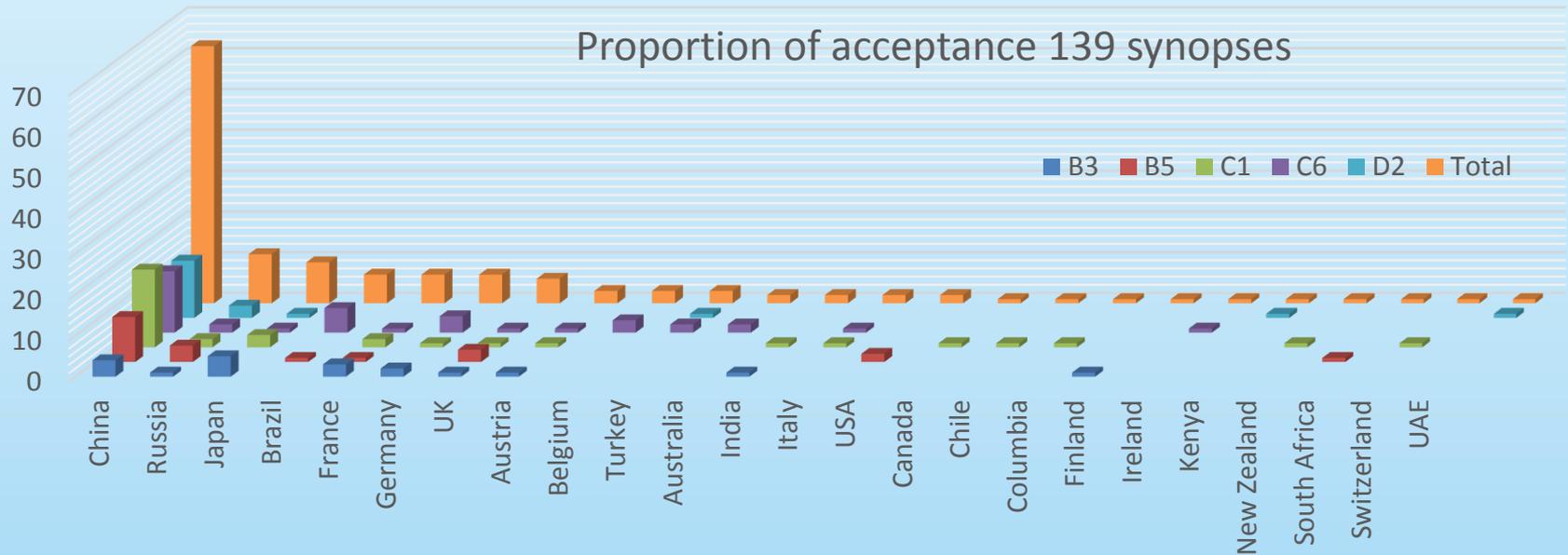
**Place: Hibiscus Hall, Narcissus Hall and Crystal Hall, 3rd Floor, CYNN Hotel**

**Day1: 10:30-18:00, Monday, September 23 - >54 presentations (3 parallels)**

**Day2: 08:30-18:00, Tuesday, September 24 -> 72 presentations (3 parallels)**

Technical Organisation Committee accept 139 synopses

TOC chose 126 presentation will be allocated 14 sessions according to PS.



# Tutorial

**Place: Hibiscus Hall & Narcissus Hall, 3rd Floor, CYNN Hotel**

**Time: 09:00-17:00, Wednesday, September 25**

**Slot: 8 Tutorial available**

SC	Acceptance Synopsis	Number of Tutorial	Title of Tutorial
B3	19	2	Contemporary Cost-Effective Substation Design (TB 740) : Perry Tonking (Tentative) Expected Impact on Substation Management from Future Grids (TB 764): Johan Smit
B5	23	1	
C1	36	2	(Tentative) C1.35 "Global electricity network feasibility study"
C3	---	---	
C6	40	2	
D2	21	1	Design, deployment and maintenance of optical cables associated to overhead HV transmission lines (TB 746): Rohan Fernandez
<b>Total</b>	<b>139</b>	<b>8</b>	

# Registration

CATEGORY	EARLY BIRD (until 31 July 2019)	STANDARD
CIGRE Member	430 EUR / 3300 RMB	480 EUR / 3600 RMB
CIGRE Student Member	200 EUR / 1500 RMB	220 EUR / 1500 RMB
Non Member	480 EUR / 3600 RMB	530 EUR / 3900 RMB
Student Non Member	230 EUR / 1700 RMB	250 EUR / 1900 RMB
WG Meetings Only	FREE	FREE

Tutorial Registration	
Tutorial	50 EUR / 380 RMB
Technical Visit Registration	
Technical Visit	30 EUR / 230 RMB
Social Event Registration	
Gala Dinner	50 EUR / 380 RMB
Accompanying Person Registration	
Accompanying Person	35 EUR / 270 RMB

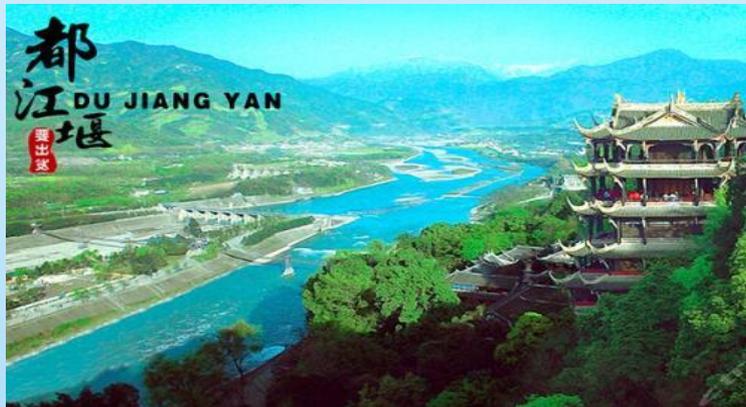
Accompanying Person Tour Registration	
Day 1 (Sept. 24) - Panda base	35 EUR / 270 RMB
Day 2 (Sept. 25) - Chengdu city tour	35 EUR / 270 RMB
Day 3 (Sept. 26) - Dujiangyan area	35 EUR / 270 RMB

**Registration open:** <http://www.cigre2019-chengdu.org/>

**Registration ends on 13 September, 2019**

## Attractions of Chengdu

As one of the most famous historical and cultural cities of China, Chengdu is said to be “a city that you will never want to leave once you come”. It offers a great variety of attractions, entertainment and lifestyles.



Chengdu has plenty of world natural and cultural heritages such as Qingcheng Mountain, Dujiangyan Irrigation Project, Panda Research Base, and a great number of scenic spots such as Wuhou Temple, Dufu Thatched Cottage, Jinsha Site Museum, Xiling Snow Mountain, etc.

## Food of Chengdu

Chengdu cuisine consists of Sichuan food, snack food and hot pot. Sichuan food is one of China's four schools of food. It has more than 3,000 dishes, many of which are famous worldwide. Characterized by its spicy and pungent flavor, Sichuan cuisine, prolific of tastes, emphasizes on the use of chili.



Chengdu Snacks are famous for its tiny and exquisite look, such as “Zhong Dumplings”, “Steam Dumplings Wrapped in Leaves”, “Dandan Noodles”, etc. At present, hotpot is not only a globally recognized symbol of China, it's also an eye-catching urban landscape that displays the hotpot complex of Chengdunese.

*Thanks & Welcome !*