



Thailand - Japan Student Science Fair

2020

Thailand-Japan Student Science Fair 2020 (TJ-SSF 2020)

Princess Chulabhorn Science High School Trang

11 – 13 June 2020

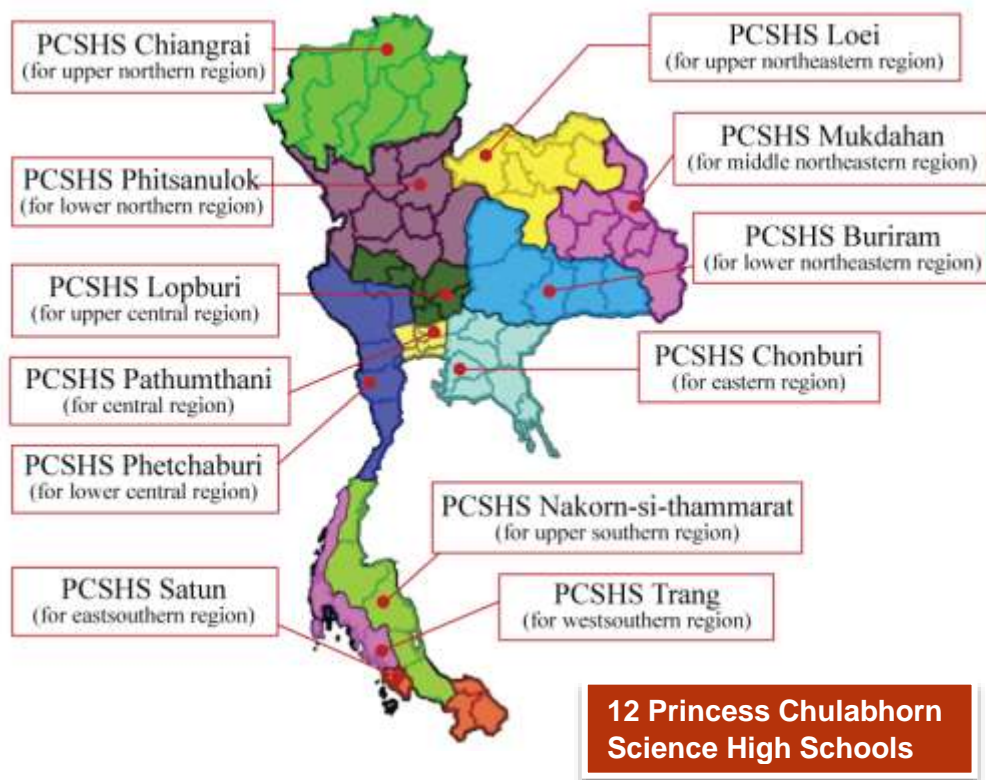
TJ-SSF 2020 brings together hundreds of high school students and teachers from Thailand and Japan, who are passionate about Mathematics, Science and Technology. This event is funded by the Office of the Basic Education Commission (OBEC), Ministry of Education, Thailand, with support from the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan.



<http://tjssf2020.pcshstrg.ac.th>



Twelve Princess Chulabhorn Science High Schools (PCSHS) were established in honor of Her Royal Highness Princess Chulabhorn to commemorate her 36th birthday in 1993. Prof. Dr. Her Royal Highness Princess Chulabhorn is the youngest daughter of His Late Majesty King Bhumibol Adulyadej and Queen Sirikit of Thailand. She has been an instructor in Chemistry at Mahidol University since 1985. She is also a member of the President's Council of the University of Tokyo.



Being leading science high schools located nationwide, only students with outstanding academic achievements in Mathematics and Science are selected to study at PCSHS. Not only do they utilize specialized and intensive curricula in Mathematics and Science emphasizing on research activities, but they also have developed academic cooperation with Super Science High Schools (SSH and National Institute of Technology (KOSEN)) in Japan. The cooperation has included online communication and student/teacher exchange, which lead to collaborative research.

The inspiring events of TJ - SSF 2015, TJ - SIF 2016, TJ - SSF 2018, TJ - SIF 2019 and Thailand-Japan Student Science Fair 2018 marked the advancement in science education of both countries. Moreover, the said activities fostered the creativity and scientific awareness as well as technological innovation among Thai and Japanese youths.

TJ-SSF 2020 will ensure the collaborative teaching and learning, and thus building closer and stronger collaboration in gifted education in Mathematics and Science between the two countries, as the motto of TJ-SSF "Seeding Innovations through Fostering Thailand - Japan Youth Friendship"

Program Highlights

Objective: To scientifically and culturally exchange knowledge and experiences among students, teachers, and executives in gifted education in Science and Technology to cultivate global outlook for improving Thailand-Japan's sustainability and competitiveness in the 21st century

Host: Thailand

Dates: 11–13 June 2020

Venue: Princess Chulabhorn Science High School Trang, Mueang, with dormitory capacity of 720 students, approx. 1 hour flight from Don Mueang Domestic Airport to Trang Airport

Activities: Oral and poster presentations of science projects by students, special lectures in science by Thai and Japanese leading scientists, teachers workshop, science activities and field trips.

Target Participants:

- 150 Japanese students from Super Science High Schools and KOSEN
- 240 Thai students from Science High Schools and Special Science Classrooms
- 144 Japanese and Thai Science teachers
- 84 Executives and principals

Official Language: English

WED 10 JUN 2020	THU 11 JUN 2020	FRI 12 JUN 2020	SAT 13 JUN 2020
Arrival at PCSHS Trang	Opening Ceremony by H.R.H. Princess Maha Chakri Sirindhorn	Special Lectures	Field Trip
Local Wisdom Activities		Oral and Poster Presentations	Field Trip Presentation
Preparation for Oral and Poster Presentations	Plenary Lectures	Science Walk Rally	Farewell Party
	Oral and Poster Presentations	Teacher Show and Share	
	Welcome Party and Cultural Exchange Activities	Principal Meeting	
		Astronomy Night	



PENINSULAR BOTANIC GARDEN

KHAO CHONG BOTANICAL GARDEN

RAJAMANGALA UNIVERSITY OF TECHNOLOGY SRIVIJAYA TRANG CAMPUS



KEY DATE # 1

7 JAN 2020

Last Date for Registration

KEY DATE # 2

7 FEB 2020

Abstract Submission

KEY DATE # 3

7 MAR 2020

Notification of Acceptance

KEY DATE # 4

7 APR 2020

Full Papers Submission

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TJ-SSF
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