The 2019 Asia-Pacific Forum for Science Talented

"Leadership Training for Future Scientists"

6-11 July 2019

National Taiwan Normal University, Taipei

Hosted by K-12 Education Administration, Ministry of Education



Organized by National Taiwan Normal University





The 2019 Asia-Pacific Forum for Science Talented

Invitation

The Asia-Pacific Forum for Science Talented (APFst) hosted by the K–12 Education Administration, Ministry of Education, Taiwan and organized by the National Taiwan Normal University (NTNU) is designed to provide middle and high school students with opportunities to get to know each other, showcase their talent, and work collaboratively. This year's APFst will operate again at the NTNU campus in July 2019 with interesting and stimulating activities. We look forward to welcoming our old friends – and many new ones – to our beautiful campus and Taipei, July 6–11.

A. Participants

- Each participating country or region is invited to send a delegation consisting of a team of up to 2 teachers and 6 students. It is expected to have participants from 15 countries/regions.
- Targeted students are:
 - -- middle high school students who are aged 13–16, under the age of 17 on the first day of the forum
 - -- currently studying or interested in science
 - -- ones who have a basic proficiency level in English
- Targeted teachers are:
 - -- educators of science at secondary school or academic departments or programs
 - -- proficient in English
 - -- ones who are passionate about meeting the needs of gifted and talented students

B. Program

1. Theme

Leadership Training for Future Scientists

2. Program

(1) Student Hands-on Project

All participating students will be attending the hands-on project and will be divided into multinational teams. In the hands-on session, the students will get hands-on experience in the scientific and technological knowledge base and have a chance to network with peers. Each team will present their ideas and products using materials provide to them and compete against the other teams for awards. The winning teams will receive award certificates and gifts.

(2) <u>Multicultural Show</u>

There will be a multicultural performance representing the characteristics of the 2019

APFst diversity of students and cultures. Each country/region will be performing 5 minutes long and is encouraged to be creative in the ways showing his/her amazing cultural performance.

(3) <u>Teacher Forum</u>

The teacher forum will let the teacher delegates to share ideas and practices on the topic of "*Infusing leadership into science teaching*".

(4) <u>Teacher Hands-on Project</u>

There will be a fun, hands-on activity that encourages participating referees and teachers to work with multinational teams and complete the assignment.

(5) Field Trip

Time, venue and other information of the field trip will be announced at a later date.

3. Language

English

C. Registration

1. Free registration will cover

* Five nights of accommodation (Breakfast included) (arrival on 6 July and departure on 11 July)

- * Four lunches from 6 July to 10 July
- * Welcome Party on the evening of 6 July
- * Farewell Party on the evening of 10 July
- * Three suppers only for students from 7 July to 9 July
- * Ground transportation between airport and hotel / NTNU during the period of the forum

2. Free registration will NOT include

- * Three suppers for teachers from 7 July to 9 July
- * Lunch, supper or accommodation on 11 July after the closing ceremony
- * Travelling costs to and from Taiwan
- * Visa costs
- * Any other personal expenses

These costs must be covered by each delegate themselves.

3. Registration Deadline

Delegates are encouraged to register before 30 April to confirm attendance and facilitate processing.

D. Accommodation

The Organizer will pay for the cost of accommodation for 5 nights (6–11 July). Delegates shall be responsible for the cost of hotel rooms for additional nights, outside the official conference dates.

E. Transportation

The Organizer will offer ground transportation by shuttle buses for delegates arriving at and departing from the airports in Taiwan. As Taoyuan International Airport is about 40-60 minutes ride away from Taipei City, we suggest all delegates arrive at least 2 hours prior to the welcome party (provided flights are on schedule and traffic conditions are favorable).

F. Entry Requirements/Visas

Please be reminded to check whether or not visas are required for entry into Taiwan and be sure to have a passport valid for travel for six months or more. Delegates who require a letter to support their visa application should let us know. For more details, delegates may consult the Bureau of Consular Affairs, Ministry of Foreign Affairs, Republic of China (Taiwan) at <u>https://www.boca.gov.tw/mp-2.html</u> or contact their nearest High Commission to make the necessary arrangements.

G. Important Dates

30 April (Tuesday)	Registration deadline						
30 May (Thursday)	Submission of presentation slides for teacher forum session (Topic: Infusing leadership into science teaching)						
	Submission of						
10 June (Monday)	 Audio/visual presentation files for students' cultural performance Arrival and departure information 						

H. Keep in Touch!

Professor Ching-Chih Kuo

Chair, Organizing Committee, 2019 Asia-Pacific Forum for Science Talented Professor, Department of Special Education, National Taiwan Normal University Email: <u>kaykuo@ntnu.edu.tw</u>, Tel: +886-2-77345008, Fax: +886-2-23413061

Ms. Pei-Jung Chou, assistant to Professor Ching-Chih Kuo Email: <u>peijung@ntnu.edu.tw</u>, Tel: +886-2-77345046. Fax: +886-2-23413061

Tentative Program Overview (subject to modifications)

Date	Saturday	Sunday			Monday		Tuesday		Wednesday		Thursday
Time	6 July	7 July			8 July		9 July		10 July		11 July
08:30-09:00					Warm up Activity		Warm up Activity				
09:00-10:00		Opening Ceremony & Multicultural Show			Student Hands-on Project IITeacher Forum II	Teacher	Student	Field Trip for		nds-on Project n Preparation	Closing
10:00-12:00						Project IV	Referees & Teachers	Student Hands-on Project Presentation I		Ceremony	
12:00-13:30		Lunch Break			Lunch Break		Lunch Break		Lunch Break		
13:30-15:00	Arrival &		Teacher		Student	nds-on Hands-on	Student Hands-on Project V	Free Time	Student Hands-on Project Presentation II		
15:30-17:00	Registration	Hands-on Project I	Forum I		Project III				Feedback	Referees' Meeting	Departure
17:00-20:00	Welcome Party	Student Cultural Visit	Free Time		Student Cultural Visit	Free Time	Free T	Free Time		Farewell Party	

APFst Facebook fan page: <u>https://goo.gl/xSzxKX</u>