### 2017 第十三屆世界創造力博覽會競賽 World Creativity Festival(WCF) 活動簡章

### 一、世界創造力博覽會簡介

世界創意博覽會創自 1997 年,原是韓國國內競賽,自 2005 年起擴增為國際性競賽。世界創意 博覽會每年舉辦一次,主要語言為英語。此創意博覽會歡迎各國學生參與競賽、展現問題解決的創 造表現。希望藉由競賽,激發世界各地的學生創造力與科技能力的興趣、分享彼此的科學與文化經 驗。在兩天的競賽中,學生的評分標準將包含:原創性、精巧、知識、探索能力、溝通能力等。

台灣代表隊將由中華資優教育學會選拔,推薦前往韓國大田市高等科技研究大學(Korea Advanced Institute of Science & Technology, KAIST)參賽。

二、甄選主辦單位:中華資優教育學會

三、甄選時程:如下表(寄送資料日期及複審時間,若有調整將公告於本學會網站)

時間	工作要項	備註
08月25日(五)	公布競賽題目	
00 17 01 17 (117)	初審:寄送報名表及競賽發表內容	
09月21日(四)	*報名表可傳真或 Email;發表內容以 Email 寄送電子檔	
09月25日(一)	複審通知:通過初審者參加複審	地點另行通知
	(學會網站公告→ Email 通知→ 公文)	
09月30日(六)或	複審:進行口頭發表(需製作英文 PPT)	依網站公告為準
10月01日(日)		以例如公日初年
10月13日(五)	代表隊論文上傳截止日期	
10月20日~10月23日	代表隊參加世界創造力博覽會	,

### 四、甄選報名方式

1. 郵政劃撥:報名甄選費用 (學生每人 500 元整 ),報名後恕不退費。

【劃撥帳號:19232883/中華資優教育學會】

2. 傳真或 E-mail 掃描檔:報名表及劃撥收據影本 (註明姓名)

【傳真:08-7217460】

3. E-mail 競賽發表內容【E-mail: cage.ntue@gmail.com 】

### 五、參賽者

國小或國中學生兩人為一組,並需有一位帶隊教師(或家長)。

### 六、世界創造力博覽會報名參賽費用

代表隊每隊報名費為\$100美金,包含該隊食宿(請於韓國大會現場報到時以現金繳交)。

※國際團隊之代表隊成員及帶隊老師,韓國大會將免費提供競賽期間食宿。

七、競賽日期:2017年10月20(五)~10月23日(一)

### 八、競賽地點:

韓國大田市高等科技研究大學

九、2017 主題: Improving Safety

十、競賽題目(Long-Term thesis):※競賽使用語言:撰寫方案及口頭發表皆為英文

國小組(Gr.1-6): 2017年08月25日公布

國中組(Gr.7-9): 2017年08月25日公布

### 十一、博覽會競賽時程一覽表

-	10月20日(五)
14:00~17:00	報到
18:00~21:00	歡迎茶會
	10月21日(六)
09:00~10:00	報到
10:00~11:00	開幕式
11:00~12:30	競賽發表I
12:30~14:00	午餐
14:00~18:00	競賽發表 II
18:00~20:00	晚餐
19:30~21:30	市集/才藝表演
	10月22日(日)
07:00~09:00	早餐
09:00~11:30	問題解決競賽(學生)
11:30~12:30	午餐
12:30~17:00	文化體驗
13:00~16:00	好點子競賽(成人)
17:00~18:30	閉幕典禮/頒獎
18:30~19:00	拍照時間
19:00~20:00	歡送晚宴
	10月23日(一)
10:00~12:00	文化體驗(需事先提出申請)

<sup>\*</sup>相關競賽資訊以官方網站為主

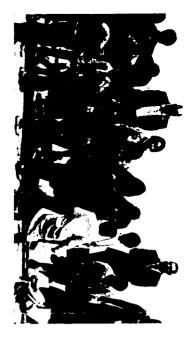
### 十二、連絡資訊

\*臺灣:中華資優教育學會 陳小姐

Tel: (08) 766-3800#31704 / Fax: 08-7230414 / E-mail: cage.ntue@gmail.com

學會網站:http://www.cage.org.tw/

\*韓國:世界創造力博覽會網站 http://www.wcfestival.or.kr/



### Festival Chair

Kwon, Sun-taik

(Mayor of Deajeon Metropolitan City)

Seol, Dong-Ho

(Superintendent of Deajeon Metropolitan Office of Education)

Kang, Sungmo

(President of KAIST)

## **Organizing Committee**

Kim, Jong Duk (KAIST)

Secretary General

Lee, Jaeho (Gyeongin National University of Education)

## **Committee Members**

Chun, Miran (Kongju National University)

Jin, Sukun (Konkuk University)

Kim, Pan Soo (Busan Nat'l Univ. of Education)

Lee, Hee Bok (Kongju National University)

Moon, Jeong-Hwa (JEI University)

Lee, Yong-Koo (Daejeon Metropolitan City)

Park, Mi-Hye (Daejeon Metropolitan Office of Education)

Ryu, Jiyoung (KAIST)

Park, Sang Chan (Kyung Hee University)

Seo, Bok-Dong (Daejeon Metropolitan City)

Yoo, Mi-Hyun (Ajou University)

Yuk, Keun Cheol (Kongju National University)





Theme of 2017:

Improving Safety

# International Advisory Committee

Ha, Jong Duk (JEI University) Park, Kyungbin (Korea)

Abdulla Aljughaiman (Saudi Arabia)

Finarya Legoh (Indonesia) Ching Chih Kuo (Taiwan)

Helen Siu Yin Ku-Yu (Hong Kong)

Jiannong Shi (China)

Mizan Adiliah Ahmad Ibrahim (Malaysia)

Pedro Sanchez (Mexico)

Somchai Chuchat (Thailand)

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Daejeon Metropolitan City Ministry of Science, ICT and Future Planning

Daejeon Metropolitan Office of Education World Technopolis Association

The Korean Society for the Gifted

Important Dates (2017)

Long-term thesis announced Registration opens

August 25

August 25 October 20~23 October 13 World Creativity Festival Long-term thesis upload closes

If you need further information

KAIST & The Korean Society for the Gifted [KSG

Daejeon Metropolitan Office of Education



## Creativity Festival World

: Mind Frontier





We welcome you all to the 13th World Creativity Festival: Mind Frontier 2017.

The 13th World Creativity Festival: Mind Frontier 2017 will take place at the Korean Advanced Institute of Science and Technology(KAIST) in Daejeon, Republic of Korea.

The World Creativity Festival(WCF) was evolved from a national competition held annually since 1997 and started to invite students from all around the world from 2005. When this festival was internationalized in 2005, WCF was given another title, which is Mind Frontier.

The main goal of Mind Frontier is to stimulate students' interest on creativity achievement in science and technology by networking talented students together from various countries and providing them with opportunities for scientific and cultural experiences.

We have given a different theme to the festival every year. The theme of Mind Frontier 2017 is Improving Safety. We expect all participating students to expand their vision into another level by sharing their knowledge and experiences with talented students from other countries.

We hope you all fully enjoy this festival, Mind Frontier 2017

Kwon, Sun-Taik

Kim, Jong Duk Organizing Committee Chair

Festival Chair Organizing C
Park, Kyungbin

International Advisory Committee Chair





## 2015 Festival Schedule

	Friday, October 20
14:00 ~ 17:00	Registration
18:00 ~ 21:00	Welcome Reception
	Saturday, October 21
09:00 ~ 10:00	Registration
10:00 ~ 11:00	Opening Ceremony
11:00 ~ 12:30	Long-term thesis presentation 1
12:30 ~ 14:00	Lunch
14:00 ~ 18:00	Long-term thesis presentation
18:00 ~ 20:00	Dinner
19:30 ~ 21:30	Market Place Talent Show
	Sunday, October 22
07:00 ~ 09:00	Breakfast
09:00 ~ 11:30	Short-term problem solving (Students)
11:30 ~ 12:30	Lunch
12:30 ~ 17:00	Cultural experiences
13:00 ~ 16:00	BIC(Better Idea Contest) (Adults)
17:00 ~ 18:30	Closing Ceremony & Award Giving
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### Monday, October 23

19:00 ~ 20:00

Farewell Dinner

18:30 ~ 19:00 | Photo time

10:00 ~ 12:00 Cultural experiences arranged on request



# What is World Creativity Festival: Mind Frontier?

Mind Frontier is a festival for both Korean and international students to compete and challenge their abilities and creative skills in problem solving. It has been a national event held since 1997, and took its second step into international areas (a. 2005.

The main events of Mind Frontier are competitions, in which participating sutdents will have to demonstrate their creativity and be evaluated by international judges. Moreover, students can also enjoy social and cultural experiences with smart students from various countries via such special programs as Buddy Buddy, Market Place, Talent Show and more.

# How to participate in WCF 2017

- Step 1 : Registration
- Registration opens: August 25, 2017
- A group of two students can submit a registration form
- Eligibility: Primary school students(up to 6th grade) or junior high school students(7-9th grade)
- Step 2: Letter of Invitation
- Eligible registrants will receive the official letter of invitation from the Festival Chair as soon as the registration form arrives, or no later than September 8, 2017
- Step 3: Long-term Thesis Upload
- Long-term thesis announces: August 25, 2017
- The accepted and invited beams should submit a long-term thesis as their final output until October 13, 2017
- Step 4: Enjoy WCF 2017 at Daejeon, Korea

All participants, including students and their supervising teachers, will be provided with free accommodations and meals for the period of the festival. The supervising teacher of each team (up to 2 teachers from each country) will be also offered some financial support.