

Taiwan International Science Fair 2023



Purpose

- (1) Enhance science research among high school students & arouse public understanding of science.
- (2) Offer students an opportunity to present research projects to other students and to the public.
- (3) Promote cultural and educational exchange.



Organizing Committee

(1) **Supervisor:** Ministry of Education, Taiwan

(2) **Organizer:** National Taiwan Science Education Center

(3) **Co-Organizer:**

Department of Education of Taipei City Government,
Taipei Municipal Jianguo High School

(4) **Sponsors:**

K. T. Li Foundation for the Development of Science and Technology

Y.S. Educational Foundation

Image Model Co.Ltd.

GFC Foundation

IMPORTANT

Eligibility

1. Each country is invited to send maximum 2 projects. Up to 3 authors per project.
2. Student participants must be winners of science contests, and the national one is preferred.
3. Student participants must be in grades 9-12 and under age 20 in January 2023.

Project Category

- 1 Mathematics
- 2 Physics & Astronomy
- 3 Chemistry
- 4 Earth and Environmental Sciences
- 5 Zoology
- 6 Botany
- 7 Microbiology
- 8 Biochemistry
- 9 Medicine & Health
- 10 Engineering
- 11 Computer Science & Information Engineering
- 12 Environmental Engineering
- 13 Behavioral & Social Sciences

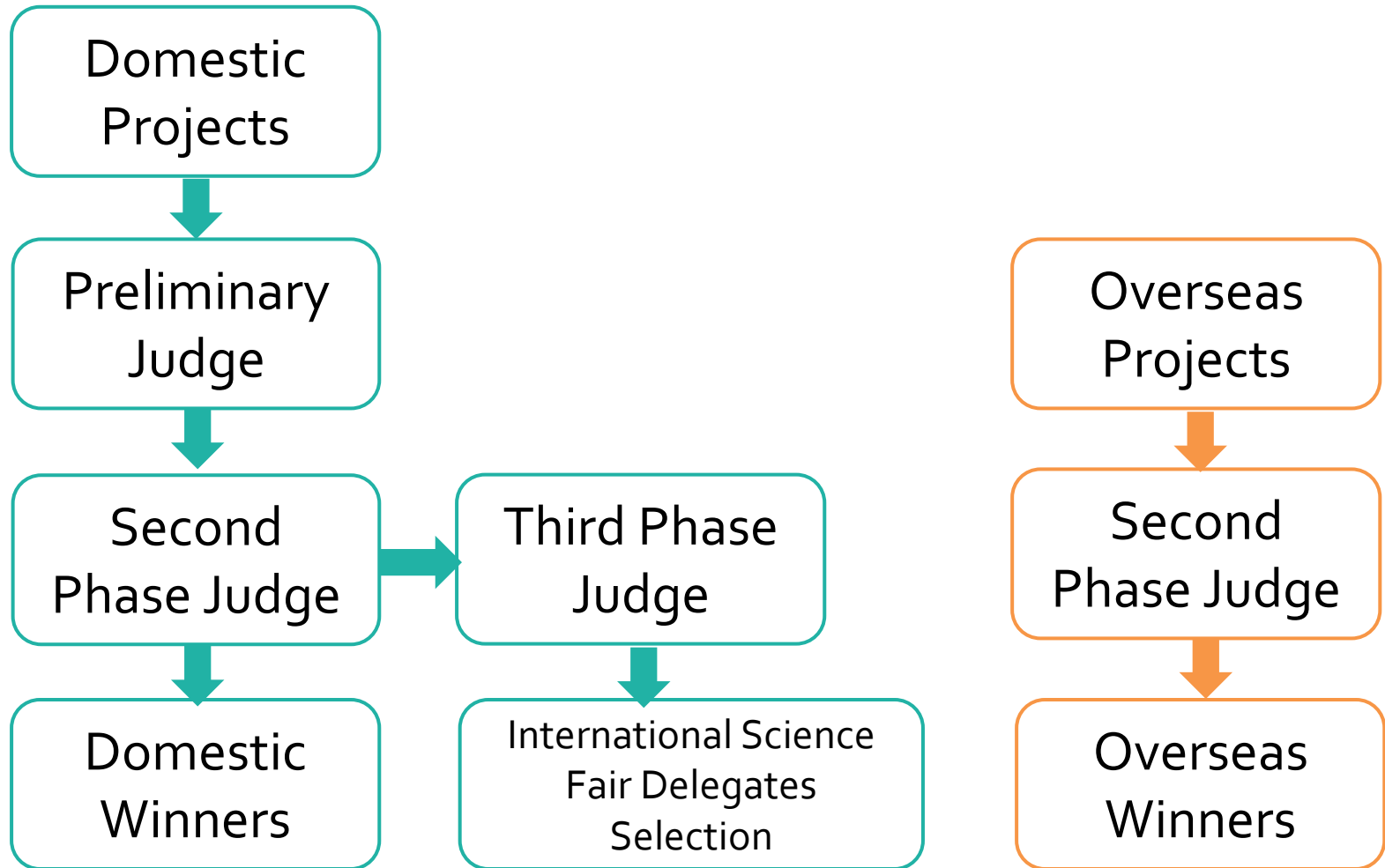


Judging Criteria

Originality and creativity
Scientific attitude
Scientific thought and understanding
Thoroughness and effort
Academic or practical value
Presentation and technical skill
Research data book and references



Competition Structure



Award



First Award: NT\$ 5000 cash, a Medal and a Certificate.

Second Award: NT\$ 3000 cash, a Medal and a Certificate.

Third Award: NT\$ 2000 cash, a Medal and a Certificate.

Fourth Award: NT\$ 1000 cash and a Certificate.

Cash awards are subject to a 20% tax deduction.

Display & Safe Main Rules



Poster, research paper and project data book should be prepared and brought to the TISF. If an exhibit contains any part of imitation or includes any reference, it should be candidly cited in the Research Paper.

Any exhibit that requires electricity for operation or illumination, the power used should be 110V, 60HZ AC current, the adaptor must be equipped with a fuse-wire and the maximum current is limited to 3 ampere.

All the exhibits need to be complied with the “Display and Safety Regulations”. Please read it carefully.

Exhibitors should be responsible for their display object, equipment or apparatus. All exhibits should be removed, disposed, or taken home at the end of the exhibition.

Please follow the D&S Regulations.

Display & Safe Main Regulations

Guidelines

If living organism is involved in the experiment, all scientific studies must be conducted to treat the living organism with ethics. Any hazardous substance is prohibited from display and exhibitors must protect the health and safety of the public and the environment.

Display Safety Review

- All exhibits must be examined pursuant to "Display and Safety Regulations". SRC members will make the remark "To Be Corrected" or "Rejected" on any exhibit failing to comply with Display and Safety Regulations.
- Exhibits "*Rejected*" for entering the fair
 1. Harmful microbes or dangerous living organisms.
 2. Poisons, explosives, radioactive or carcinogenic substances.
 3. High power laser over Class 2 or against the restriction of IEC 60825.
 4. Exhibits or display objects that do not comply with rules and regulations of the fair.



Display & Safe Main Regulations

Items Prohibited From Display

For research on living organisms, prior permissions from the school biology teacher or research scientists are required.

ITEMS PROHIBITED FROM DISPLAY

Active Internet or e-mail connections cannot be displayed as part of displaying or operating the project during the judging of TISF.





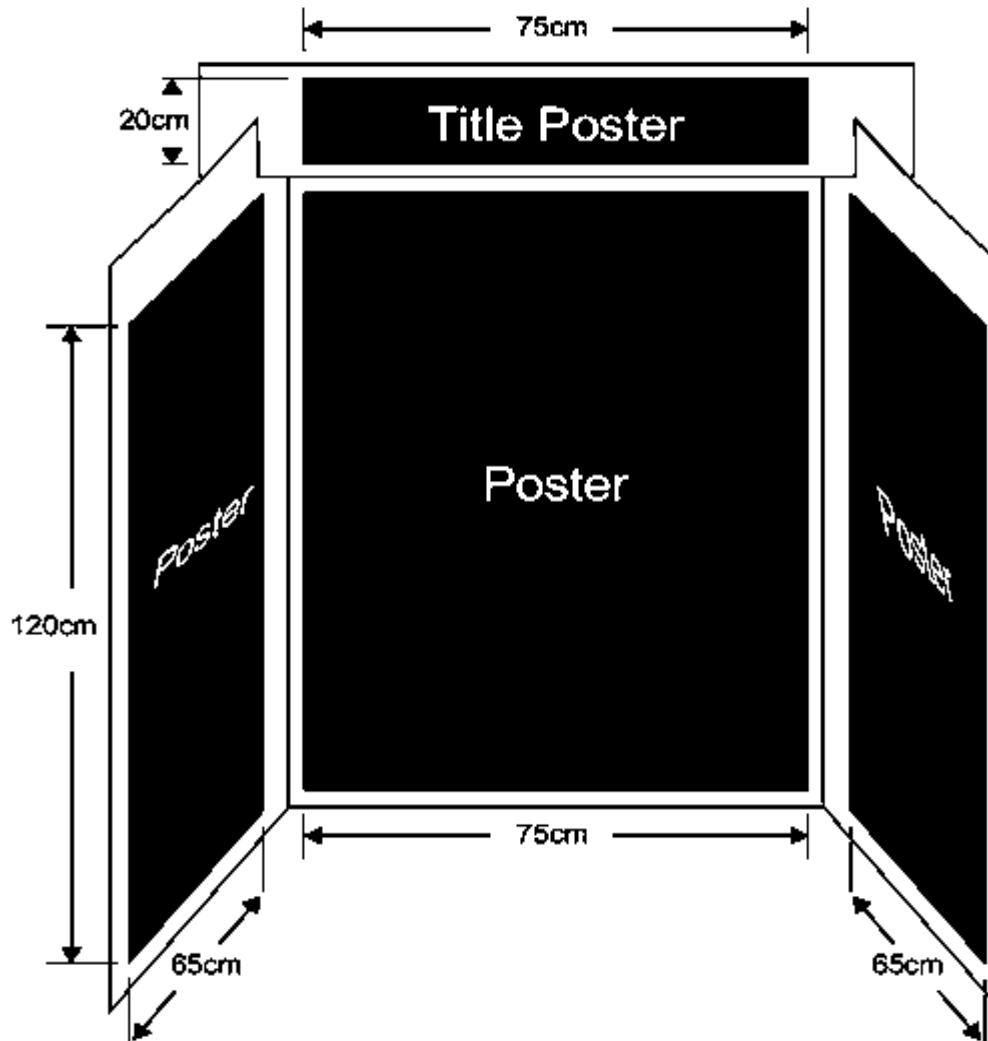
Display & Safe Main Regulations

Not Allowed at Project or in Booth

1. Living organisms, including plants
2. Soil, sand, rock, and/or waste samples, even if permanently encased in a slab of acrylic
3. Taxidermy specimens or parts
4. Preserved vertebrate or invertebrate animals
5. Human or animal food as part of the exhibitor demonstration of the project
6. Human/animal parts or body fluids (for example, blood, urine)
7. Plant materials (living, dead, or preserved) that are in their raw, unprocessed, or non-manufactured state (Exception: manufactured construction materials used in building the project or display)
8. All chemicals including water (Projects may not use water in any form in a demonstration.)
9. All hazardous substances or devices (for example, poisons, drugs, firearms, weapons, ammunition, reloading devices, and lasers)
10. Dry ice or other sublimating solids
11. Sharp items (for example, syringes, needles, pipettes, knives)
12. Flames or highly flammable materials
13. Batteries with open-top cells
14. Glass or glass objects unless deemed by the Display and Safety Committee to be an integral and necessary part of the project
15. Any apparatus deemed unsafe by the Scientific Review Committee, the Display and Safety Committee, or NTSEC

Display Panels

TISF will prepare display panels.



2023 TISF Information

Fair Date

Feb. 6 ~ Feb.10, 2023

See our website for the preliminary.



Location

National Taiwan Science Education
Center

N0.189 Shihshang Road, Shihlin, Taipei,
Taiwan 11165, R.O.C



Taoyuan Airport Arrival

Feb. 5



Departure

Feb. 11

Accommodation and Meals

Free of 2 students, 1 supervisor with 2 projects for invited country.

It covers accommodation (Feb. 5-Feb.10, 6 nights), hotel breakfast and most meals noted, airport transportation and event activities expenses.

Please notify us if there's cancellation of participation two weeks before the fair begins or the supervisor will be charged for USD 600 in the following year.

Registration link : <https://goo.gl/pdJipY>

Free



2023 TISF Accommodation



Free Accommodation for 6 nights, from Feb. 5 – Feb. 10 (check out)

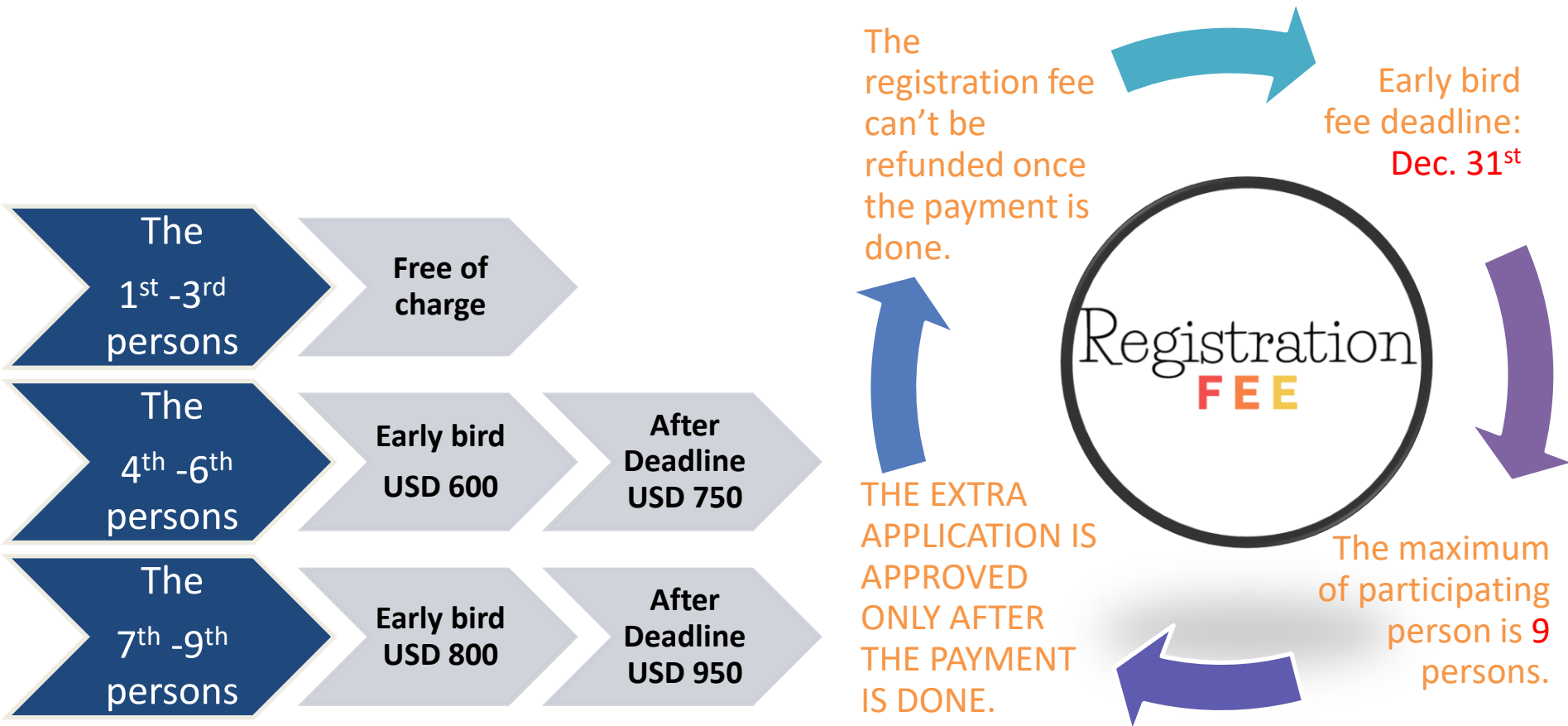
Supervisors & Students are accommodated in shared rooms with 2 persons.

Hotel information will be announced on the TISF website soon: <http://goo.gl/ghBf5g>

Please inform TISF team for early arrival and late departures. The rooms will only be reserved after the payment is done.

Note: TISF will not pay for the extra nights of staying if there is any quarantine requirement.

2023 TISF Extra Registration Fee



2023 TISF Pay Extra Registration Fee by Dec. 31th

Email the “Reply Slip” to TISF team before Oct. 31th .

Register before Nov. 30th <https://goo.gl/pdJipY>

Please transfer the registration fee.

Account Name: National Taiwan Science Education Center

Account Number: 19230059559

Bank Name: FIRST COMMERCIAL BANK, SHIH LIN BRANCH

Bank Address: 458, Zhong Zheng Rd., Shih Lin Dist., Taipei 111, Taiwan,
R.O.C.

Bank Swift Code: FCBKTWTPXXX

2023 TISF Deadlines



10/31

- Email Reply Slip and Fair Information Sheet
- Login ID and password will be given after we receiving complete information

11/1-11/30

- Registration
- Please ONLY register the person who will attend TISF
- Please upload the "project report" less than 30 pages
- Please MUST upload ONE picture of "students" for each project.
- Please MUST upload Poster's PDF file.

12/31

- Payment of early bird rate

1/15

- Submit Flight information



<http://goo.gl/ghBf5g>



<https://www.facebook.com/TISF1991/>



tisf@mail.ntsec.gov.tw

Thank you, for your
participation and cooperation

Have a great day 😊