

## Participation requirements

### 1. Idea contest (Oral presentation)

- An initial screening will be conducted for the submitted ideas.
- Eight selected teams must deliver an oral presentation for the final screening on the second day.
- Judges will decide the excellent works to be awarded. The teams that are not selected at the document screening can participate in the poster session.

\*An oral presentation in English can also be delivered.

### 2. Poster presentation of scientific ideas and on-going research works (in Japanese)

- Ideas and works will be presented at the poster exhibition hall.
- Poster-session judges and visitors will select excellent works to be awarded by screening and voting, respectively.
- English-version posters should not exceed a width of 90 cm and a height of 130 cm and Japanese ones should not exceed a width of 90 cm and a height of 210 cm. Please bring the posters to the hall on March 23 (Fri.) or 24 (Sat.).
- No PCs or power sources will be provided. Please bring your own if needed.

\*One-day participation is also acceptable.

\* For both the idea contest (oral presentation) and poster presentation (Japanese/English), contents should be original for Tsukuba Science Edge 2018 in principle. If the contents are based on what you presented in the previous Tsukuba Science Edge, however, specify any changes such as new ideas or new discoveries since the previous presentation and the status of your on-going research work. The same applies if you are using contents that have been published or presented elsewhere.

### 3. Poster presentation in English (10 min. \*Subject to the presentation format of Intel ISEF)

- A presentation will be delivered at the poster exhibition hall.
- Judges will examine and select excellent works to be awarded.

### 4. Observation of idea contest, poster presentation, and workshop (free)

- Only participating in the workshop or observing the day's event is also acceptable.

\*Teams must select one of the four types of participation mentioned above.

## Content requirements

Ideas must be independently developed by junior high or high school students, individually or in

groups (immediate feasibility is not required, but it should be visionary)/ If possible, plans to realize research or technology ideas must also be presented/Academic literature and papers that support the presented scientific insights and evidence must be cited and quoted.

\*A post-screening presentation at the “Tsukuba International Congress Center” to be delivered using PowerPoint.

#### Participation process

Period of application: Early November 2017–Mid-January 2018 (scheduled) \*See our website for details.

Post-application procedures differ by type of participation: participation in the idea contest (oral presentation), poster presentation of scientific ideas and on-going research works (in Japanese), or workshop or observation only.

\*There is no participation fee. The screening fee of 8,000 yen per team should be paid at the time of application for oral presentation (OP) or English poster presentation. (The teams that are not selected for OP but are participating in Japanese poster presentation will be provided an “evaluation result” after the presentation. The screening fee is non-refundable.)

#### Screening

An initial screening will be conducted for the submitted ideas; selected teams will be notified of the relevant details.

Accepted applicants for the poster presentation will be notified of the relevant details.

Final screening: March 24 (Sat.), 2018

Eight selected teams for the idea contest must deliver a PowerPoint presentation at the “Tsukuba International Congress Center.”

\*Each team will be assigned 10 minutes for presentation, which will be followed by a question-and-answer session (discussion time).

\*A venue for poster presentation will be separately set up.

\*All teams that participated in the idea contest and poster presentation are required to attend an award ceremony.

#### Awards

Assuming that “students will develop a viewpoint required for scientific researchers,” the contest established the following three awards for oral presentation from its unique standpoint: Creativity-oriented Award, Exploration-oriented Award, and Future-oriented Award. In addition to plaques and certificates, other supplementary prizes will be awarded. A separate award ceremony

will be conducted for poster sessions and exhibited research works.

Period: March 23 (Fri.) and 24 (Sat.), 2018

Venue: Tsukuba International Congress Center (2-20-3, Takezono, Tsukuba-city, Ibaraki Prefecture)

Application guidelines and details (To be available online in early November 2017)

<http://www.jtbbwt.com/ScienceEdge/>

Tsukuba Science Edge (Search)

Organizer: Tsukuba Science Edge 2018 Competition Secretariat

Co-organizer: JTB KANTO Corp., JTB Corporate Sales Inc.

(2017 Results)

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