

The APEC Innovation in Public Transportation (INPUT) Competition 2021

Application Submission Guidance and Review Methods

1. Regulations on Application Materials

- 1.1** All participating teams are required to submit their complete applications in **English** before **March 31st 2021**. Applications require the front page declaration form and application form **Sections A, B and C**, providing category details, applicant details, and the description of the works respectively. Please complete an electronic version and affix the official seal at the participating institution or enterprise. Complete sealed and scanned electronic versions of the document can then be sent to Chen Zengjie of the Secretariat by email: chenzengjie@shanghai-intex.com
- 1.2** Optionally, **Section D**, providing an overview of the current research level of similar topics can be filled in according to the actual situation, though this material is not required.
- 1.3** **Section E**, the Competition Eligibility and Formal Review Form shall be filled out by the judging panel; participating teams do not need to fill out.
- 1.4** **Section F** allows participating teams to provide pictures, renderings or text narrative materials related to their works in

electronic form according to need. This section should also be sent to chenzengjie@shanghai-intex.com

1.5 Section G incorporates final review comments of the competition review committee once works have been evaluated and returned to the registration team.

2. Review process

2.1 From **April 1st to 15th 2021**, the Secretariat of the Competition Organizing Committee will conduct a preliminary review of the materials. The preliminary review will assess the completeness and eligibility of the submitted materials. Following the preliminary review works will be published on the website www.railmetrochina.com and announced via social media.

2.2 From **April 16th to 23rd 2021**, a one-week online voting event will be held, and the voting results will be included in the evaluation results of participating teams.

2.3 From **April 16th to 30th 2021**, the Competition Experts' Group will review the contents submitted works, and review results will be included in the evaluation results of participating teams.

2.4 The evaluation results of participating teams are composed of two parts: the online voting result score and the Experts' Group evaluation score.

2.5 On **May 10th 2021**, following review, the top 20 works will enter

the final stage and enter into re-evaluation. Before **May 15th 2021**, the works entering the re-evaluation stage will be announced online via the competition website and social media.

2.6 From **May 16th to May 31st 2021**, a second review will be conducted of the finalist works. During the re-evaluation period, experts may raise questions or make amendments to the re-evaluations through contacting work application representatives by email, fax or phone. Supplementary materials or modification of works may be required at this time.

2.7 Following finalist review, the first, second, and third prize works will be decided on in the two categories of the university group and the enterprise group (each group will produce one first prize, two second prizes, and three third prizes, giving a total of twelve works to be awarded), with a total of up to four outstanding works each to also be commended.

2.8 An offline awards ceremony and exchange activities are planned to be held in Shanghai in mid-to-late June. In order to cooperate with pandemic prevention and control measures, offline defense presentation activities will no longer be held, and representatives of some winning works will be invited to the site for exchanges.

2.9 The detailed agenda and invitation of the meeting will be announced in early June.

3. Work Scoring Rules for Reference (Total of 100 points available)

Item	Scoring Rules	Points
Innovation (30 points)	Works are innovative in their approach or research methods, and include scientific and original insights on their research issues or in their inventions.	20-30
	Works demonstrate certain innovations in their arguments or research methods, and include new discoveries or improvements on research issues based on existing results.	10-19
	Work arguments or research plans lack novelty.	0-9
Practicality (25 points)	Works meet actual needs and contains important practical significance for solving key real world problems or contributing to key new technologies.	20-25
	Works meet basic needs and offers some practical significance for solving relevant problems.	10-19
	Work does not meet actual needs, lacks	0-9

	practicality and reference value is insufficient.	
Development Potential (25 points)	Works demonstrate the potential to generate huge economic benefits and develop broad market prospects.	20-25
	Works are helpful in providing original results and hold the potential to be promoted to some extent.	10-19
	Work has no economic benefit, with no prospect for implementation.	0-9
Quality (10 points)	The structure of the application is rigorous, complete, clear and logical.	8-10
	The structure of the application is basically complete, with a certain degree of logic, and smooth content.	5-7
	The structure of the application is not clear, and its expression is vague.	0-4
Online voting (10 points)	The top 10 voted teams will score points, with first place given 10 points, second place 9 points, and so on.	1-10

4. Review principles

4.1 Review activities will:

- Comply with relevant national laws and regulations;
- Abide by relevant national and industry standards, norms, and procedures;
- Follow the principle of "openness, fairness, and justice";
- Adhere to high standards and strict requirements; and
- Strictly prohibit fraud and fraud for personal gain.

If the application materials are found to be false, fraudulent or plagiarized, eligibility for participation will be revoked and any awards won will be annulled.

4.2 The organizing committee does not charge any registration fee or review fee for the application of awards.

4.3 The right to interpret these measures lies with the organizing committee of the 2021 APEC Innovation in Public Transportation Competition.