



Environmental and Equipment Design Award 2021

環境・設備デザイン賞 2021

20th Environmental and Equipment Design Award Criteria and Application Procedure

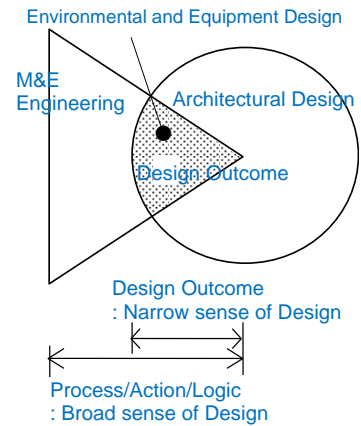
1. Introduction

The role of Environmental and Mechanical and Electrical (M&E) Engineering in building design has been increasingly important and it has also been clear that the design of M&E system can largely affect architectural design.

Environmental and Equipment Design are considered to be evaluated comprehensively and objectively base on the following four aspects;

- “sensibility” which has not been regarded in M&E design before
- “functionality”
- “economics”
- “sociality” which includes environmental issues

In order to assist recognition of suitable and objective evaluation for environmental and M&E design by public, 20th Environmental & Equipment Design Award shall be given for the excellence in environmental and M&E design.



2. Categories

The 19th Environmental & Equipment Design Award embraces three award categories.

I. M&E Equipment/System Design

M&E Fixture/M&E Equipment/M&E System with excellence in aesthetical and functional design

II. Integrated M&E Design

M&E Equipment / M&E System which is integrated into a single architectural design harmonically and functionally

III. Landscape Design

Design which takes a progressive approach for harmonization with natural environmental

e.g. integration of architecture and landscaping, proposal of urban district and plaza



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3. Awards

For each category, the best design award, distinguished design award, design award and BE award.

4. Eligibility

- 1) The applied project or design shall be a building, construction, system or product, etc that was commissioned or released by the end of 2020.
- 2) A project or a product can be applied provided it has never been received any merit or award under same category of past award
- 3) No project or product shall be applied unless it is not suited for the concept of award.

5. Timeline

2August	Announcement of EED2021 Award
12November	Deadline for submission of nomination forms(Appendix-1) and documents
17December	Deadline for Presentation Poster
2March	Public Poster Session (Finalists will be determined after PPSession)
6April	Finalists' Presentation to Jury Panel
19May	EED2021 Award Presentation Ceremony

6. Jury Panel

For each category, the organizers will invite a jury panel

Chairman	古谷 誠章	早稲田大学 理工学術院建築学科 教授、
Member	赤司 泰義	東京大学大学院 工学系研究科建築学専攻教授
	赤松 佳珠子	株式会社シーラカンズアンドアソシエイツ パートナー/代表取締役 法政大学デザイン工学部建築学科 教授
	安東 陽子	テキスタイルコーディネーター、デザイナー
	澤田 隆一	サワダライティングデザイン&アナシス 代表取締役
	霜田 亮祐	千葉大学大学院 園芸学研究科 ランドスケープ学コース 風景計画学研究グループ 准教授
	古川 泰司	アトリエフルカワ一級建築士事務所 主宰
	森澤 達己	パナソニック株式会社 ライフソリューションズ社 デザインセンター 所長
	山縣 洋一	株式会社三菱地所設計 機械設備設計部 部長



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7. Submission Format

For each category, the organizers will invite a jury panel

Application Form

Applicants are to fill in the specified application form and submit in hardcopy (A4 x1) or electronic format to the secretariat office.

The application form can be downloaded from the official website.

8. Required Documents

1) Presentation Panel;

Applicants are required to prepare and submit a colored presentation panel of A1 size complete with frame and suspension screws (submission without the screws shall be invalidated).

The panel shall be in specified format (Appendix-2) with summary of the building/facility, design concept, photographs describing the building/facility, evaluation form and other supplementary materials.

The applicants shall also be required to submit a copy of the presentation panel in A3 size and electronic files.

2) Evaluation Form

Applicants are to fill in the specified evaluation form (Appendix -3) and submit in hardcopy (A4 x1) or electronic format (.xlsx (form)) to the secretariat office.

The evaluation form can be downloaded from the official website.

9. Enquiries

For enquiries, please contact:

EED2021 Award Executive committee

Secretariat: Hitomi Misawa Email: LEM04305@nifty.ne.jp

Association of building engineering and equipment

Address: 6th Fl., Architectural Institute of Japan, 26-20, Shiba 5-chome, Minato-ku, Tokyo 108-8414

Tel: +81-3-5445-4266 Fax: +81-3-3445-4272

Official Website: <http://abee.or.jp/designaward/>



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(Appendix -2) A1panel(Example of reference)

Title(Project name)		Applicant	
Summary of Project	Photograph		
Design Concept	Photograph(Whole image)		
Explanation of Functionality	Environment & ME Design Evaluation Criteria(Self-evaluation)		
Explanation of Economics	Radar chart		
Explanation of Sociality	EED2021 Award		