



【Press Release】

February 10, 2025

Association for the Promotion of Electric Vehicles (APEV)

“ Create 2030 by new Mobility ” Executive Committee

To whom it may concern:

Video Released: Final Presentation and Award Ceremony
“Create 2030 by new Mobility” International Workshop

We would like to express our sincere gratitude for your continued cooperation with our activities.

Association for the Promotion of Electric Vehicles (APEV) has held an “EV Design Contest for International Students” five times from 2013 to 2022.

In 2024, we hosted the 6th edition of the “Create 2030 by New Mobility” International Workshop with a significantly updated program content.

The final presentation and awards ceremony was held in November last year.

We have edited the videos of the final presentations and the award ceremony and added English subtitles to them.

In addition, the participating teams have created promotional videos, which we also release to you. Anyone can watch these videos by clicking on the ★YouTube URL below.

[Event Description]

- Date and time: 2024 November 9th (Sat) 13:00 – 17:00
- Venue : Fukutake Learning Theater, 2nd basement floor, Fukutake Hall, Interfaculty Initiative in Information Studies, University of Tokyo, 7-3-1 Hongo, Bunkyo-Ku, Tokyo
- Content and timetable
 - 13:00 Opening remarks: APEV President Mr. Nobuhiro Tajima
 - 13:04 Explanation of the International Workshop and introduction of the selection committee: Advisor Mr. Kimiya Mochizuki
 - 13:13 Participating team presentations and Q&A: 6 teams x (5-minute presentations + Q&A)
 - 15:03 Free talk by all participants (No video)
 - 16:10 Awards Ceremony
 - 16:50 Thank you speech: APEV Chairperson Mr. Masanori Suzuki

• Participating teams

OLD Team name	School name(Eng)	Country	NEW Team name
Keito	Shiga University	Japan	Mother Earth
Mother Earth	HAL Nagoya	Japan	
Seven	National Institute of Design	India	Svarna Pravah
X-Thailand	Maharakham University	Thailand	
One World	National Institute of Design	India	
CHO&CHO	Kyushu University	Japan	Ten Q
TEAM SOLEIL	HAL Tokyo	Japan	
Ikubunkan Grobal Highschool	Ikubunkan Grobal Highschool	Japan	NUOVA
NUOVA	HAL Nagoya	Japan	
Rikuto	Seikogakuen Highschool	Japan	KFYF
KFY	HAL Osaka	Japan	
halsaka	HAL Osaka	Japan	H.O
SAKAHARU	HAL Osaka	Japan	

[Video Table of Contents]

□ Opening remarks and explanation of the international workshop and introduction of the selection committee ★ https://youtu.be/O_IdUH9PfKE

□ Final presentation and Q&A

The six teams gave presentations in the order listed below, and after each presentation the participating teams answered questions and comments from the selection committee and supporters.

- H. O. ★ <https://youtu.be/bJpi47n3xSs>
- KFYF ★ <https://youtu.be/tsw0c19Z0zo>
- Mother Earth ★ <https://youtu.be/f1ao9SHSY-4>
- Ten Q ★ <https://youtu.be/bQto7TG6-z8>
- NUOVA ★ https://youtu.be/O_8o4A8MfaI
- Svarna Pravah ★ <https://youtu.be/GEjspm4FqrY>

□ Award ceremony and thank you speech ★ <https://youtu.be/wCLdGYQPFyk>

*The following awards were given to six teams, and the award recipients and presenters made comments.

Minister of Economy, Trade and Industry Award: NUOVA

Minister of Land, Infrastructure, Transport and Tourism Award: HO

Minister of Environment Award: Mother Earth

Jury Special Award: KFYF

Special Tourism Award: Svarna Pravah

Regional Issue Special Award: Ten Q

*Thank you speech

□ Promotional videos created by participating teams

- Mother Earth ★ <https://youtu.be/7HASubOWfQc>
- KFYF ★ <https://youtu.be/yydkL5fS7u4>
- Svarna Pravah ★ <https://youtu.be/rAfPe78fwbc>

[Group photo]



Photo by Mr. Takeshi Kubota

[Posters]

RE-oNOMICHI

The public transport network is limited and associated with the service. The accommodation sector is also weak, and the area has not been able to recover away from passing-through tourism.

Onomichi Weak Point

広島県尾道市

TAU Reach Application

Call mobility and issue QR code for QR code. Small cooperation with existing transportation companies. Tell from the time and cause. Features: Delivery can be made in carrying the bag. You can deliver your baggage for your hand or pick it up at any location under supervision. Enjoy hands-free operation! Convenience: Using automatic driving technology, it drives for tourists, collects their baggage and delivers it to their hotel. Most services make it possible to travel to remote areas by cooperating with existing transportation companies. Safety: The lock can be unlocked by authenticating a specific QR code. It may have a cooling function and can be used to deliver equipment, etc.

NOVOVA

SHAPERSE

Preserving Kyoto's food culture

ISSUE: The decline of rural areas and loss of Kyoto tradition due to the increase in tourist numbers. The decline of rural areas and loss of Kyoto tradition due to the increase in tourist numbers. The decline of rural areas and loss of Kyoto tradition due to the increase in tourist numbers.

SUGGESTION: Create mobility that reduces traffic jams in the city and in rural areas in Kyoto. Increase the number of tourists and increase the number of tourists. Increase the number of tourists and increase the number of tourists.

Let's go on a journey to collect ingredients

Connect with your smartphone. Gather Farm hands-on in the garden and harvest the ingredients from the field. For example, you can collect ingredients from the field. For example, you can collect ingredients from the field.

Storage space and Refrigeration function.

Equipped with a refrigeration function in the front. Space of space for long storage time. Also, you can store ingredients and gather ingredients. Also, you can store ingredients and gather ingredients.

NOVOVA

MAMORU-KUN

Social Problems

Small Mobility, Medium Mobility, Large Mobility

Mobility	Role	Function	Energy Source
Small	Constant monitoring from the air. Tracking the location of harmful animals.	Sliding design with reduced power consumption.	Electricity
Medium	Guiding harmful animals (Quarrying humans).	Full power usage in short time until responding to danger with avoidance.	Electricity
Large	Mobility base. Changing location.	24/7 support.	Solar panels

WorkFlow

Applicability

Providing Personal Services For Farmers, Guidance Service During Disasters, Forest Management Support Service.

METI Minister's Award: NUOVA/MLIT Minister's Award: HO/Environment Minister's Award: Mother Earth

ASO BASE

CONCEPT 離島を活性化させる水陸両用レジャーモビリティ

PERSONA Satoshi, #Be Excited in Nature, #With friends

USAGE MOBI-TRAILER system

DESIGN STYLISH UNIQUE & FLOAT, FEATURES

EV for Future Experience Leisure "ROBBER" Team B&B

SUVARNA PRAVAH

SMART WATCH

THE MEKONG SERAPHE-BEAT

ASSOCIATION FOR THE PROMOTION OF ELECTRIC VEHICLES, JAPAN

Pathway - Symbolizes a seamless way forward in navigating complex routes.

A hilly or varied elevation peninsular region

Convenience, Versatility, MaaS

Background

In the next few years, India Peninsulas will face severe mobility challenges due to steep terrain, population decline, and aging residents. The region's steep terrain poses travel difficulties, especially for the elderly and tourists. Fewer young people remains to support infrastructure, and accessibility will worsen, calling for innovative mobility solutions.

Introduction

Pathway is an revolutionary EV designed for regions with steep slopes, like India Peninsulas. It solves commuting issues, supports wheelchair accessibility, and provides easy-to-use controls for tourists. Pathway offers a comfortable, inclusive travel experience for all residents and visitors.

Persona

Pathway is suitable for elderly people to get the experience for Pathway. Pathway is suitable for elderly people to get the experience for Pathway. Pathway is suitable for elderly people to get the experience for Pathway.

Jury Special Award: KFYY/Tourism Special Award: Svarna Pravah/Regional Issue Special Award Ten Q

[Workshop Overview]

- Theme : Create 2030 by new mobility ” [Proposal for X-City]
- Objective: “Develop integrated human resources who will lead the next generation”
Integrated human resources *= Opportunity to develop architects through workshops.
*Refers to an individual with a solid vision and insightful perspective, extending beyond the expertise surrounding mobility to encompass design and engineering realms.
Acquire expertise regarding ” Art/Design,” ”Philosophy,” and ”Technology,” while also understanding ”Sustainability & Human Society.”
It is defined as an individual with comprehensive skills who integrates various fields and establishes a platform for project cooperation
- Proposal to solve social issues in X-City
Applicants define a city (=X-City) and identify its social issues.
City Definition: Either of land, sea, and air domains. It can refer to specific cities

such as Yokohama and Nagoya, residential areas, as well as agricultural and fishing zones.

■ Awards

Minister of the Environment Award: 100,000 yen + Certificate

Minister of Economy, Trade and Industry Award: 100,000 yen + Certificate

Minister of Land, Infrastructure, Transport and Tourism Award: 100,000 yen + Certificate

Special Award from Screening Committee : Right to receive advice from the Executive Committee for one year + Certificate

■ Organizational structure

Organized By: “Create 2030 by New Mobility” Executive Committee

Secretariat: Association for the Promotion of Electric Vehicles (APEV)

• Sponsors: Ministry of the Environment, Ministry of Economy, Trade and Industry, Ministry of Land, Infrastructure, Transport and Tourism, Society of Automotive Engineers of Japan, Graduate School of Information Studies, University of Tokyo, Tokyo Metropolitan Government, Japan Automobile Manufacturers Association

• Screening Committee

Mr. Toshiya Ando: CEO of X-Style

Ms. Yuko Iida: Automobile critic, member of the Japan Automobile Journalist Association, and member of the Japan Car of the Year selection committee

Ms. Hiroko Matsumoto : Joshibi University of Art and Design, Director of the Institute, Vice President, Professor of the Department of Co-Creative Design, Faculty of Art

Mr. Akihiro Yanaka: CEO of Lean Mobility Co.,Ltd

Mr. Yohei KAWADA: Automotive Environmental Strategy Planning Officer of Ministry of the Environment

Mr. Kuniharu TANABE: Director of Ministry of Land, Infrastructure, Transport and Tourism

Mr. Tomonobu SUGISAKI: Director of Ministry of Economy, Trade and Industry

Mr. Masanori SUZUKI: Chairperson of APEV

Mr. Nobuhiro TAJIMA: President of APEV

■ Overall Schedule

Kickoff press conference : February 4th

Pre-workshop (WS) (online) : April 20th

Concept proposal deadline : May 17th

Selection meeting : May 29th

Workshop 1 (WS1) (real + online): June 29th

Workshop 2 (WS2) (real + online): August 24th

Final presentation and award ceremony (real + online): November 9th

■ Calling for sponsors and supporters

We plan to continue holding this workshop in 2025, and are looking for sponsors and supporters.

If you are interested, please contact the Executive Committee Secretariat listed below.

[Inquiries]

“Create 2030 by new Mobility ” Executive Committee Secretariat

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