

17 February ~ 2 March 2027

The Program on Transforming to Circular Economy Business Model [CEB]

Objective and Highlights of the program

As the shift from the traditional linear economy to a circular economy (CE) business model gains momentum, this program will teach you about the concept of the CE, how to use effective tools for exploring strategies to enhance circularity, and the characteristics of CE-based businesses. The goal is to empower you to drive the transition to a CE business model within your own organizations.



✓ You will learn to analyze and understand changes in the business environment, as well as **the concept of CE, types of CE-based businesses, and basic strategies.**

✓ Through **hands-on exercises**, you will gain an understanding of **circular design** and other methodologies necessary for building CE-based businesses.

✓ Through **company visits**, you will gain **practical knowledge** regarding the development of CE-based businesses and the challenges involved.

Course Director:

Dr. TSUDA Kazutoshi

Associate Professor,

Kyoto Institute of Technology



Dr. TSUDA has implemented educational programs on engineering design and appropriate technology and is engaged in research on resource recycling and sustainability. His most recent book, Circular Design - Products, Services, and Business for a Sustainable Society (co-authored), was published in February 2022.

Inquiry:

Overseas Cooperation Group I, AOTS

Address : 30-1, Senju-Azuma 1-chome, Adachi-ku, Tokyo
120-8534, Japan

Tel: +81-3-3888-8256 Email: shouhei-au@aots.jp

Number of participants

25 persons

Language

English

(or conducted with an English interpreter)

Participation Requirements

1. In principle, managers, executives, and middle/senior managers of companies in developing countries. Managers and staff of industrial organizations, etc.
2. 20 years old and older.
3. Residing in the developing countries and/or regions.
4. Have sufficient working knowledge of English.

Fees

Participation fee will be partially subsidized by Japanese government.

Please refer to "Estimate of CEB" for details.

Application

Arrive by **17 November 2026** in Japan

Course schedule (tentative)

*The course schedule is subject to change for the convenience of lecturers and cooperating companies, or for other unavoidable reasons.

Date	Morning		Afternoon
16-Feb (Tue)	(Arrival in Japan)		
17-Feb (Wed)	Orientation Opening Ceremony		[Lecture] Circular Design
18-Feb (Thu)	[Lecture /Exercise] Circular Product Design Workshops		
19-Feb (Fri)	[Lecture] Resource Circulation Theory		[Exercise] Hands-On Experience with Resource Recycling Through Disassembly and Sorting
20-Feb (Sat)	Day off		
21-Feb (Sun)	Day off		
22-Feb (Mon)	Study Tour	Move to visit site	[Visit] Recycling Business Practice
23-Feb (Tue)		[Lecture /Exercise] Business Ecosystem Mapping	
24-Feb (Wed)		[Lecture /Exercise] Basic principles of Life Cycle Assessment (LCA) and business model issues	
25-Feb (Thu)		[Visit] Remanufacturing Practice	Back to KKC
26-Feb (Fri)	[Visit] Regenerative Practice		
27-Feb (Sat)	Day off		
28-Feb (Sun)	Day off		
1-Mar (Mon)	[Visit] Home Appliance Recycling Practice		Preparation for Group Discussion Report Presentation
2-Mar (Tue)	Group Discussion Report Presentation		
			Closing Ceremony
3-Mar (Wed)	(Departure from Japan)		

AOTS Kansai Kenshu(training) Center

The training center provides training facilities and accommodations/meals for the training participants.
(Address : 7-5, Asaka 1-chome, Sumiyoshi-ku, Osaka 558-0021)



Please review the “Program Outline of CEB” for application details.