

The 16th ICERD Sustainability Policy

The 16th ICERD recognizes the importance of the environment for the success of the conference, the need for responsible environmental management and the development of the next generation of human resources. We also recognize the global nature of environmental issues and the importance of constructive cooperation to achieve international environmental management. And all conference participants have a responsibility to promote a culture of environmental engagement at the conference. During the conference, we will work on the following:

- 1) Food loss/waste reduction
- 2) 3R + Resource Circulation
- 3) Sustainable food sourcing
- 4) Proper waste separation
- 5) Paperless
- 6) Announcement of initiatives and results at the event
- 7) Raising Sustainability Awareness among Staff
- 8) Implementation of next-generation attractions rooted in the community
- 9) Use of energy-saving facilities
- 10) Walking and the use of public transportation are recommended.
- 11) Visualization, reduction, and offset of CO2 emissions
- 12) Consideration of gender balance among speakers and stakeholders
- 13) Considerations for dietary restrictions and religious practices.
- 14) Multilingual/universal icon display

Action plan for the 16th ICERD sustainability

Subject	Global warming	Circular	Next generation	Contents	D&I	Our Action Plan	
Preparation Phase	Organization Committee	<input type="radio"/>				1 Establish on a policy for holding MICE in consideration of sustainability	
		<input type="radio"/>				2 Appoint young staff members as committee members and actively incorporate their opinions	
		<input type="radio"/>				3 The policy for meetings includes next-generation development.	
	Venue	<input type="radio"/>					4 Choose venues that are easy to move around and have minimal movement around the venue. Prioritize venues that are easy to access by walking or public transportation.
		<input type="radio"/>					5 Select a venue and set the layout where you can easily communicate in both directions, and provide a place to nurture the next generation
		<input type="radio"/>					6 Select a property or hotel that actively engages in sustainable content and activities.
		<input type="radio"/>					7 Consider and implement measures for religious accommodations (such as meals and the establishment of prayer rooms).
	Public relations	<input type="radio"/>	<input type="radio"/>				8 Sustainability-conscious initiatives in MICE are announced on the conference website
Event Implementation Phase	Reception	<input type="radio"/>	<input type="radio"/>			9 For the Participant Pass/Exhibitor Pass, select recyclable materials such as recycled paper from plastic materials	
						10 Establish a system for accepting registrations that takes into account D&I	
	Handouts and novelties	<input type="radio"/>					11 Minimize printed materials and introduce IT-based tools
							12 For novelties and eco-bags, choose Eco Mark certified products. Choose products that have a low burden on the environment.
	Food	<input type="radio"/>					13 Implement locally produced ingredients for local consumption and a method of providing food loss with less food loss. When ordering catering or food and beverage, select a business operator based on the procurement policy of local production for local consumption. In addition, choose a menu of ingredients unique to the region
		<input type="radio"/>					14 In order to reduce food loss, order after grasping the number of people participating in the reception and the number of vegetarians, etc. in advance
		<input type="radio"/>					15 Use cutlery and tableware that can be washed and reused.
							16 Consider dietary restrictions and clearly display the ingredients used and cooking methods.
	Venue	<input type="radio"/>	<input type="radio"/>				17 On the delivery day, minimize the use of air conditioning as much as possible, and maintain an appropriate room temperature during the event.
		<input type="radio"/>					18 Actively promote Cool Biz and Warm Biz and call on participants
		<input type="radio"/>	<input type="radio"/>				19 Use materials that can be recycled for the exhibits, the stage decorations in the conference hall, and the guide boards. Avoid extravagant decorations, and use creative lighting and other creative methods.
							20 Creating an environment where participants can join without stress, such as setting up prayer rooms and temporary childcare facilities.
	Waste	<input type="radio"/>					21 Understand the amount of waste generated during the event period.
		<input type="radio"/>					22 Separate garbage and recycle as much as possible
	Others						23 Students in the art and music fields and local residents will be invited to participate in attractions, and collaboration will be made with creators.
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						24 Provide opportunities for the next generation to thrive, such as utilizing student volunteers in the relevant field.	
						24 Incorporate traditional content, such as Zen meditation experiences at temples, and community contribution content, such as shopping street tours, into tours for participants before and after MICE events.	
						25 Consider programs such as menus that allow participants to experience recycling and reusing plastic products through art.	

Action and Feedback for the 16th ICERD sustainability

Subject		Global warming	Circular	Next generation	Contents	D&I	Our Action Plan	Feedback from TCVB MICE Sustainable Support Desk			
Preparation Phase	Organization Committee		○				1 Establish on a policy for holding MICE in consideration of sustainability	Add a "Sustainability" menu to the website https://www.iserd.net/16icerd/ICERD_Sustainability_Policy.pdf			
				○			2 Appoint young staff members as committee members and actively incorporate their opinions	<ul style="list-style-type: none"> The "need to develop the next generation of human resources" is mentioned in the event guidelines. Specific initiatives include "appointing young staff" and "utilizing student volunteers," and the action plan for developing the next generation is presented. 			
				○			3 The policy for meetings includes next-generation development.	<ul style="list-style-type: none"> Young staff and volunteer students, mainly international students, are actively involved in planning and running the event as steering committee members. 			
	Venue		○					4 Choose venues that are easy to move around and have minimal movement around the venue. Prioritize venues that are easy to access by walking or public transportation.	<ul style="list-style-type: none"> "Accommodation" menu on website https://www.iserd.net/?page_id=1912 Introduces accommodations that are easily accessible by public transport Guest dormitories on campus and guest houses near campus are also used for staying (about 60 out of 300 students use these) 		
					○			5 Select a venue and set the layout where you can easily communicate in both directions, and provide a place to nurture the next generation	<ul style="list-style-type: none"> A WiFi environment will be provided with a special ID password for the event, which will be explained to participants on a paper at the time of reception. Participants can chat freely in the International Center Community Space (reception). The presentation venue will be a school-style university lecture hall. Participants can freely attend each session, making it an open space. 		
						○		6 Select a property or hotel that actively engages in sustainable content and activities.	<ul style="list-style-type: none"> The venue is the Setagaya Campus of Tokyo University of Agriculture (Ecology Campus). Participants were not given any special information about the venue's sustainable initiatives. In addition to the dormitories for guests on campus, accommodations were introduced in Sangenjaya, Yoga, Shibuya, and other locations with good bus access. (But, this was not a choice that took sustainability into consideration.) 		
							○	7 Consider and implement measures for religious accommodations (such as meals and the establishment of prayer rooms).	<ul style="list-style-type: none"> Use the prayer room permanently installed at the university and indicate the location on the venue map in the pamphlet, etc. The type of food will be determined during advance registration, and vegetarian and halal meals will be prepared for the number of participants (40 meals for participants from Malaysia and Indonesia) 		
Public relations	○	○				○	○	8 Sustainability-conscious initiatives in MICE are announced on the conference website			
Reception		○	○						9 For the Participant Pass/Exhibitor Pass, select recyclable materials such as recycled paper from plastic materials	<ul style="list-style-type: none"> Plastic items had already been arranged, but a process was established for collection at reception after use. They are scheduled to be reused at meetings from next year onwards. The use of recycled materials could not be confirmed. 	
							○		10 Establish a system for accepting registrations that takes into account D&I	<ul style="list-style-type: none"> The registration form has an "Other" field in addition to gender. A checklist pledging sustainability efforts is given to participants at the reception to raise their environmental awareness. 	
	Handouts and novelties		○							11 Minimize printed materials and introduce IT-based tools	<ul style="list-style-type: none"> The program book will be printed in a minimum number of copies and shared in advance with participants as a PDF. The distributed program book will have a QR code that can be viewed online.
								○		12 For novelties and eco-bags, choose Eco Mark certified products. Choose products that have a low burden on the environment.	Eco bags will be distributed at the reception (no eco-label)
	Food		○							13 Implement locally produced ingredients for local consumption and a method of providing food loss with less food loss. When ordering catering or food and beverage, select a business operator based on the procurement policy of local production for local consumption. In addition, choose a menu of ingredients unique to the region	The use of locally produced or certified ingredients could not be confirmed.
		○							14 In order to reduce food loss, order after grasping the number of people participating in the reception and the number of vegetarians, etc. in advance	Confirm the type and number of meals in advance on the application registration form	

Event Implementation Phase	Venue		<input type="radio"/>				15	Use cutlery and tableware that can be washed and reused.	· Uses reusable tableware	
						<input type="radio"/>	16	Consider dietary restrictions and clearly display the ingredients used and cooking methods.	· Checking for allergies through a questionnaire beforehand · Preparing vegan and halal bento boxes, and displaying menus including the names and photos of the main ingredients	
			<input type="radio"/>	<input type="radio"/>				17	On the delivery day, minimize the use of air conditioning as much as possible, and maintain an appropriate room temperature during the event.	Follow the university's operating rules
			<input type="radio"/>					18	Actively promote Cool Biz and Warm Biz and call on participants	It was not an extremely cold time of year, so no special appeals were made.
			<input type="radio"/>	<input type="radio"/>				19	Use materials that can be recycled for the exhibits, the stage decorations in the conference hall, and the guide boards. Avoid extravagant decorations, and use creative lighting and other creative methods.	· The venue was decorated with several stand banners with the name of the conference printed on them · There were no fancy signs at the presentation venue, and the title was projected onto a screen · Information signs were simple, printed on copy paper · The presentation venue was naturally lit, and there was no electricity used for excessive lighting, etc.
						<input type="radio"/>		20	Creating an environment where participants can join without stress, such as setting up prayer rooms and temporary childcare facilities.	· Permanent prayer rooms and barrier-free toilets were used and publicized. · No childcare center was provided as there was no request.
	Waste			<input type="radio"/>				21	Understand the amount of waste generated during the event period.	The amount of waste generated has not yet been grasped.
				<input type="radio"/>				22	Separate garbage and recycle as much as possible	Follow the rules of the university (and local area) for separating garbage, and used the five types of garbage bins provided by the university.
	Others				<input type="radio"/>			23	Students in the art and music fields and local residents will be invited to participate in attractions, and collaboration will be made with creators.	· A local club to perform a lion dance was arranged to provide an opportunity for participants to learn about Japanese culture. · A campus tour as one of the excursions was conducted, such as the Aikido and Judo clubs' hands-on programs, etc.
					<input type="radio"/>			24	Provide opportunities for the next generation to thrive, such as utilizing student volunteers in the relevant field.	About 20 volunteers, mostly international students, are active (of which about 4-5 are Japanese)
			<input type="radio"/>					25	Understand and manage energy and water usage during the event	Simple measurements using a CO2 emissions prediction tool will be carried out and post the calculation results on our website.
						<input type="radio"/>		26	Incorporate traditional content, such as Zen meditation experiences at temples, and community contribution content, such as shopping street tours, into tours for participants before and after MICE events.	Added an "Excursions" menu to the website https://www.iserd.net/16icerd/ICERD_Excursion_Program.pdf
						<input type="radio"/>		27	Consider programs such as menus that allow participants to experience recycling and reusing plastic products through art.	There is an exhibition of recycled art made by students using empty cans on campus.

Comment from TCVB Sustainable MICE Adviser

Based on the comments made during the previous interviews, the efforts made to realize environmentally friendly initiatives were evident everywhere, and the conference was run with sustainability in mind. I would like to express my respect for the efforts made within the limited time available. Particularly noteworthy is the organizers' high level of environmental awareness and their ability to put it into practice. I was impressed by how they immediately put the knowledge they gained from participating in the Tokyo Sustainable MICE Showcase to use, for example by distributing a "Checklist for declaring commitment to sustainability" at reception. In addition, regarding the information provided on the website, although content that had not been addressed at the time of the interview was not included, new menu items such as "Sustainability," "Accommodation," "Transportation," and "Excursions" were added at the time of the event, greatly enhancing the perspective of sustainability. Furthermore, in addition to the initial plans, various other measures were taken, such as utilizing student volunteers, mainly international students, establishing a network environment, setting up a playroom, religious considerations such as vegetarian and halal options, and advance confirmation of meal plans. As an advisor, I am very pleased that the Sustainable MICE Support Desk was fully utilized.

Tips for your next conference

No.8 Sustainable facilities: The venue, the Setagaya Campus of Tokyo University of Agriculture, is designed as an ecological campus, with rooftop greenery, rainwater and greywater utilization, natural ventilation systems, and solar power generation equipment. ISERD's vision is to promote sustainable rural development and the protection of the natural environment. Based on this, we believe that by providing a forum for introducing the environmentally friendly initiatives adopted by the venue and displaying panels at ICERD's international conferences, mutual understanding of the region and facilities will be deepened.

No.16 Participant passes: Participant passes are one of the most visible items. This time, plastic cases and straps were used, but next time, please consider avoiding plastic cases and switching to paper cases, and using environmentally friendly materials such as recycled PET for the straps. Also, since the straps are collected after use, setting up collection boxes in conspicuous places is expected to increase the collection rate and also lead to raising participants' environmental awareness.

No.20 Environmental consideration of ingredients: Since the theme of the conference was agriculture, it was a little disappointing that no consideration was given to environmental consideration of ingredients, as other initiatives were being implemented. During the interview, it was said that it was difficult to take environmental consideration into account even in the case of meals, but I hope that this will be considered next time. For example, sourcing food from nearby producers is considered an effective way to reduce CO2 emissions by shortening transportation distances. It might have been possible to use vegetables grown on campus, where the event was held, or to have participants experience harvesting the food and serve it at the party. We look forward to seeing great ideas that take advantage of ICERD's unique features at future international conferences.

No.24 Menu display for meal provision: This time, vegan and halal bento lunches were displayed in print, and other lunches were displayed with menus including the names of the main ingredients and photos, but by using pictograms, participants can easily see allergy information and halal and vegetarian menus at a glance.

Carbon Footprint Calculator for Business Events in Tokyo

Summary Report

Basic information

Event name: 第16回国際農村開発学会国際会議

Event duration: 4 days

Total number of participants: 278

Event website: <https://www.iserd.net>

Total emissions

CO₂ emissions for the event

146.511 t-CO₂



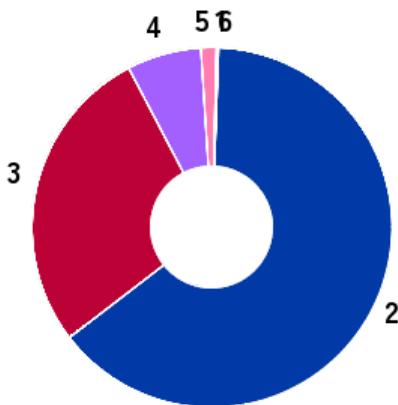
Per participant

CO₂ emissions per participant

0.527 t-CO₂



Breakdown of emissions



1	Energy	0.819 t-CO ₂ (0.5%)
2	Travel	93.689 t-CO ₂ (63.9%)
3	Accommodation	40.521 t-CO ₂ (27.6%)
4	Goods purchases, rentals, and services	9.575 t-CO ₂ (6.5%)
5	Food and beverage	1.87t-CO ₂ (1.2%)
6	Waste	0.037 t-CO ₂ (0.0%)

References

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- * Some items utilize GHG (greenhouse gas) intensities, including CO₂, methane, and nitrous oxide.