FMGN ONLINE SEMINAR

Application of Fukuoka Method in Developing Countries



The Fukuoka Method is the safe and sustainable landfill technology developed jointly by Fukuoka City and Fukuoka University. It has been adopted around the world in order to facilitate landfill site improvements, thereby contributing to solving urban waste issues and promoting decarbonization. FMGN will hold its second online seminar in fiscal 2026, with the program to introduce the present status of waste management in developing countries and cases where the Fukuoka Method was adopted to improve landfill operations to address the situation. We hope that many people will participate in the event.

Pre-registration required. Free to attend.

1. Date/Time

Tuesday, November 24, 2026 16:00 – 17:30 (Japan time)

2. Event Format

Zoom Webinar, Japanese/English/French (simultaneous interpretation)

3. Application

To apply for the seminar, click the link below, or use the 2D code shown here.
https://intergroup.zoom.us/webinar/register/WN_nkPW3KVDQbOjIHILQmagxg

4. Program Details

Lecturer: Sachiyo Hoshino (Special Advisor to the Director, Regional Office for Asia and the Pacific, United Nations Human Settlements Programme [Habitat])

Content: Application of Fukuoka Method in Developing Countries

The Fukuoka Method has drawn the world's attention as an innovative solution to waste management issues. The UN-Habitat has applied this technology in developing countries to address issues faced by urban areas due to increasing waste generation accompanied by rapid urbanization as well as climate change, such as landfill collapses and fires. The lecture will introduce emergency improvement measures that have been carried out by the international body as part of these efforts.

The next online seminar is scheduled for Wednesday, January 27, 2027, with the program planned to discuss the safe closure of landfills and use of the land after closure.

FMGN Fukuoka Method Global Network
(Cooperation: Ministry of the Environment; UN-Habitat; JICA; Fukuoka University; Fukuoka City, etc.)

Profile of Lecturer



Sachiyo Hoshino

She has been working at UN-Habitat Regional Office for Asia and the Pacific (Fukuoka) since 2004, engaged in Iraq reconstruction projects as an expert in reconstruction for Iraq before assuming the present position of Special Advisor to the Director. While implementing projects to address waste management, water and sewerage systems, and other environmental issues in Africa and the Asia-Pacific region, she serves as committee and board members at a number of public bodies, including local governments, public agencies, and educational institutions in Japan.

Fukuoka Method Global Network

Fukuoka Method Global Network (FMGN) was established by Fukuoka City jointly with organizations and groups engaged in promotion and implementation of the Fukuoka Method, such as UN-Habitat, Ministry of the Environment, JICA, and Fukuoka University. FMGN provides programs for engineers from inside and outside of Japan as well as parties interested in adopting the Fukuoka Method to learn the method's basic principles and gain knowledge needed for implementing, operating and maintaining the method.

Schedule of programs for fiscal 2026

September 2026: FMGN Online Seminar (1) Leachate Management - Design & Operation of Leachate Treatment -

October 2026: FMGN Technical Training in Japan
(Run as part of JICA subject-based training). Programs are designated to improve on-site work skills through on-site training sessions at landfill sites within Fukuoka City and discussions with experts.



FMGN Technical Training (FY2025)

November 2026: FMGN Online Seminar (2) Application of Fukuoka Method in Developing Countries

January 2027: FMGN Online Seminar (3)

For inquiries: Fukuoka Method Global Network (FMGN) Secretariat
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SUSTAINABLE DEVELOPMENT GOALS