

FMGN ONLINE SEMINAR

Introducing Simplified Leachate Treatment and Landfill Site Improvement in Samoa



The Fukuoka Method is the safe and sustainable landfill technology developed jointly by Fukuoka City and Fukuoka University. It has been introduced into a total of 21 countries around the world, mainly in Asia, in order to facilitate landfill site improvements, thereby contributing to solving urban waste issues and promoting decarbonization.

FMGN will hold the annual online seminar, with the program for fiscal 2025 to learn details of the case where the Fukuoka Method was introduced into Samoa, an island nation in the South Pacific Ocean. We hope that many people will participate in the event.



1. Date/Time

Tuesday, January 20, 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_nvL9Juq7QxearoghZbZUGA



4. Program Details

Lecturer: Takeo Tashiro (Senior Advisor, SWAN-Fukuoka)

Content: Details of the case where the Fukuoka Method was introduced into Samoa

The lecture will give details of the case where the Fukuoka Method was introduced into Samoa, centering on the simplified leachate treatment process that combines multiple treatment functions chiefly for biological treatment and sand filtration and is designed to be easy to implement even in developing countries.

FMGN Fukuoka Method Global Network
(Cooperation: Ministry of the Environment; UN-Habitat; JICA; Fukuoka University; Fukuoka

Profile of Lecturer



Takeo Tashiro

- Senior Advisor, SWAN-Fukuoka
- Professional Engineer (Health Engineering)
- Career
 - Fukuoka City Government (Environmental Bureau, etc.)
 - Fukuoka Environment Foundation
 - Japan Environmental Sanitation Center (current)
 - JICA expert, engaged in technical assistance programs in Independent State of Samoa and other countries
 - JICA subject-based training course leader (Fukuoka Method), etc.

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 2025

May 2025: Training for domestic engineers (some sessions 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.



Seminar held in TICAD9 (August)

August 2025: FMGN Seminar@TICAD9 (hybrid distribution)

“The Fukuoka Method” will save the Solid Waste Management Issues in the World!

January 2026: FMGN Online Seminar “Introducing Simplified Leachate Treatment Process and Landfill Site Improvement in Samoa”

For inquiries: Fukuoka Method Global Network (FMGN) Secretariat

(within Environmental Policy Department, Environmental Bureau, Fukuoka City)

fmg2022@city.fukuoka.lg.jp

