



JICA - SPREP - IPLA Side Event of UN SIDS Conference

Expanding Waste Management Services of Pacific Island Countries through International PPPs

**3 September 2014, SPREP Campus (TEC conference room),
Apia, Samoa**

Co-organizers: SPREP, JICA, Griffith University, IPLA, UNCRD

1. BACKGROUND

Pacific Island Countries and Territories (PICTs) face critical challenges in managing various wastes. PICTs are small, remote countries, distributed over large geographic areas. They typically have small populations and are highly prone to natural disasters. They are equally vulnerable to the impacts of climate change such as the sea-level rise. As a consequence, these communities have unique issues to confront when dealing with integrated waste management. These include low waste generation rates, limited land availability for waste disposal, and often limited technical and financial capacity to manage waste issues. They also have waste streams that are becoming increasingly important problems, such as plastics, E-waste, bulky waste, end of life vehicles, and health-care waste.

International communities have long recognized the need for building sustainable and resilient communities. In order for PICTs and their precious ecological assets and ecosystems to achieve resiliency, expansion of their waste management services and infrastructure, among others, are critically important. International collaboration and partnerships, including regional and sub-regional cooperation and public-private-partnerships (PPPs), are important for PICTs because of their exposed geographical locations and vulnerabilities, and above limitations.

The project known as the “J-PRISM (Japanese Technical Cooperation Project for Promotion of Regional Initiative on Solid Waste Management in Pacific Island Countries) is recognized as one of successful projects with its strong partnership between JICA (Japan International Cooperation Agency) and the regional organization of SPREP (Secretariat of the Pacific Regional Environment Programme) for the improvement of waste management in Pacific island countries (PICs).

J-PRISM/SPREP has been promoting the initiative of 3R + “Return” in PICTs, which means “Returning recyclable materials out of the islands for environmentally sound recycling” and “Returning organic material back to the soil” to minimize waste disposed of at landfills. This is particularly important for Small Island Developing States (SIDS) to salvage materials and save the limited land space on island. Under the constraints of SIDS such as remoteness, geographical isolation and limited land space, regional and inter-regional cooperation to promote 3R + “Return” will be more and more required.

With the support of SPREP and JICA/J-PRISM, increasing number of PICTs are participating in the Regional 3R Forum in Asia and the Pacific with the realization that



integration of 3Rs (reduce, reuse, and recycle) in regional programmes dealing with climate change, disaster management, biodiversity management, will bring immediate as well as long term benefits to the island communities. In the Regional 3R Forum, PICTs have addressed the need for 3R+“Return” due to their limited recycling infrastructure and market.

A number of SIDS have also become member of IPLA – a Rio+20 partnership, which specifically calls for involvement of private sector in expanding the waste management services of developing cities and municipalities. The International Partnership for Expanding Waste Management Services of Local Authorities (IPLA) was launched during the 19th session of the United Nations Commission on Sustainable Development (CSD) in May 2011 in New York with an aim to address various needs of local authorities and municipalities, particularly in least developed and developing countries, by fostering partnerships among a wide range of stakeholders, including public and private sectors, across the globe (Ref. UN Press Release <http://www.un.org/News/Press/docs//2011/envdev1212.doc.htm>). As of today, there are more than 250 registered members IPLA from 70 countries around the world. For more details about IPLA, please visit:

http://www.uncrd.or.jp/env/ipla/index_form.htm

2. OBJECTIVES

- Consider the international PPP for a sustainable waste management in PICs,
- Identify the policy and institutional measures for treating with plastics and e-waste issues in PICs
- Recognize the concept and initiatives on 3R + “Return” and discuss the need to develop an effective regional cooperative framework to promote it.

3. PROPOSED AGENDA

- Time & Date : From 9:30 – 12:00, 3rd September 2014
- Venue : SPREP Campus (TEC conference room), Apia, Samoa (ref. Map below)
- Participants : 50
- Chair : Mr. David Sheppard, Director General, SPREP
- Facilitator : Dr. Frank Griffin, Hazardous Waste Management Adviser, SPREP
- Schedule

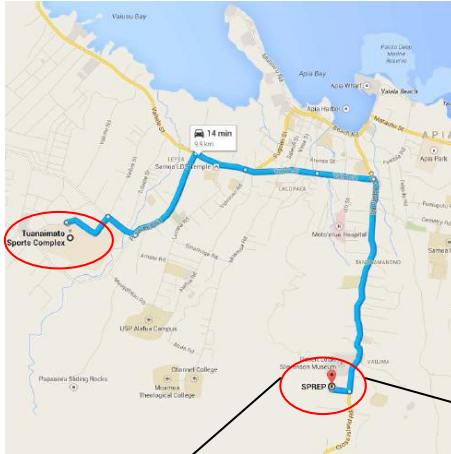
Time	Topic	Speaker
9:30-9:45	Opening Address	<ul style="list-style-type: none"> ➤ Mr. David Sheppard, Director General, SPREP ➤ Hon. Kazumasa Shibuta, Embassy of Japan in the Independent State of Samoa ➤ Mr. Nikhil Seth, Director, Division for Sustainable Development, United Nations Department of Economic and Social Affairs (DSD/UN DESA)



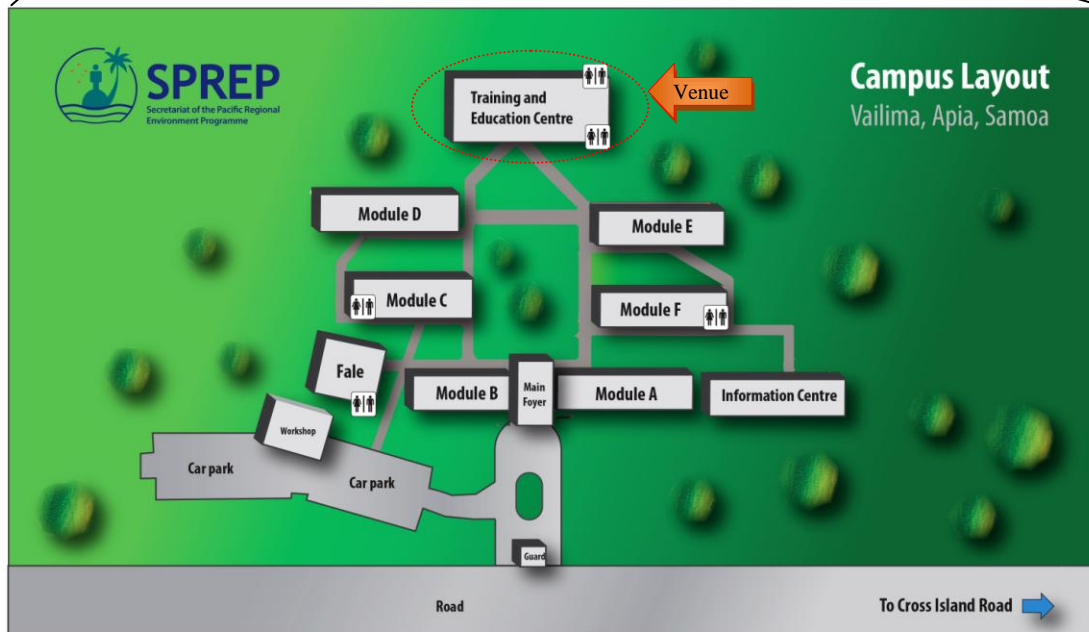
9:45-10:35	Presentations (from each panelist) 10min x 5 presents.	<p>✚ Presentation1 Regional Approach to Integrated Waste Management in PICTs by <u>Dr. David Haynes</u>, Director, Waste Management and Pollution Control, SPREP / IPLA Sub-Regional Secretariat for the Pacific</p> <p>✚ Presentation2 Emerging Waste Management Issues and Opportunities for International PPPs – Case of Samoa by <u>Mr. Suluimalo Amataga Penaia</u>, Chief Executive Officer, Ministry of Natural Resources and Environment, Government of Samoa.</p> <p>✚ Presentation3 3R+ “Return” in PICTs – Challenges in Engaging the Private and inter-regional cooperation by <u>Mr. Shiro Amano</u>, Chief Advisor, J-PRISM, JICA</p> <p>✚ Presentation4 P3R+ (Taking 3R forward in the Pacific Region) by <u>Dr. Melchior Mataki</u>, Permanent Secretary, Ministry of Environment, Climate Change, Disaster Management, & Meteorology, Government of the Solomon Islands</p> <p>✚ Presentation5 Regional Training and Capacity Building Towards Successful 3R Implementation in SIDS Presentation by <u>Ms. Lusiana Ralogaivau</u>, GEF - Project Coordinator, SPREP on behalf of Griffith University</p>
0:35-10:45	Coffee Break	
10:45-11:50	<p>Panel Discussion</p> <p>Q.1: How to promote regional PPPs in waste sector of PICs? What are the challenges and opportunities?</p> <p>Q2: In order to deal with difficult recyclable goods like plastics and e-waste in PICTs, what policy and institutional measures are essential? How effectively private sector could be engaged?</p> <p>Q 3: What steps are necessary to establish a regional cooperative framework on collectively promoting the 3R + Return? What are the challenges and opportunities?</p>	✚ All Panelists & participants
11:50-12:00	Summary & Closing	Chair
12:00-	Lunch by J-PRISM	SPREP Fale

Map of the SPREP

(Apia Town)



(SPREP Campus)



Module A - Corporate Services
Module B - Environmental Monitoring and Governance
Module C - Finance & Administration

Module D - Climate Change
Module E - Biodiversity and Ecosystem Management
Module F - Waste Management and Pollution Control

Toilets