

Background of the Guidebook Initiative

***Compilation of
Good Practices
so far identified and
developed by experts
in the region through
J-PRISM Phase I***

***Kunitoshi Sakurai
Chairman of
The JPRISM Council***



**PRACTICAL GUIDE
TO SOLID WASTE MANAGEMENT
IN PACIFIC ISLAND COUNTRIES
AND TERRITORIES**





Mensohreh

(Welcome to Okinawa)

May 25, 2015

Kunitoshi Sakurai

OBJECTIVE OF J-PRISM

STEPWISE DEVELOPMENT OF THE CAPACITY OF COUNTERPARTS AND THEIR ORGANIZATIONS

J-PRISM
1st Half

- Assistance to Improve SWM in PICs
- HRD & Creation of GPs

J-PRISM
2nd Half

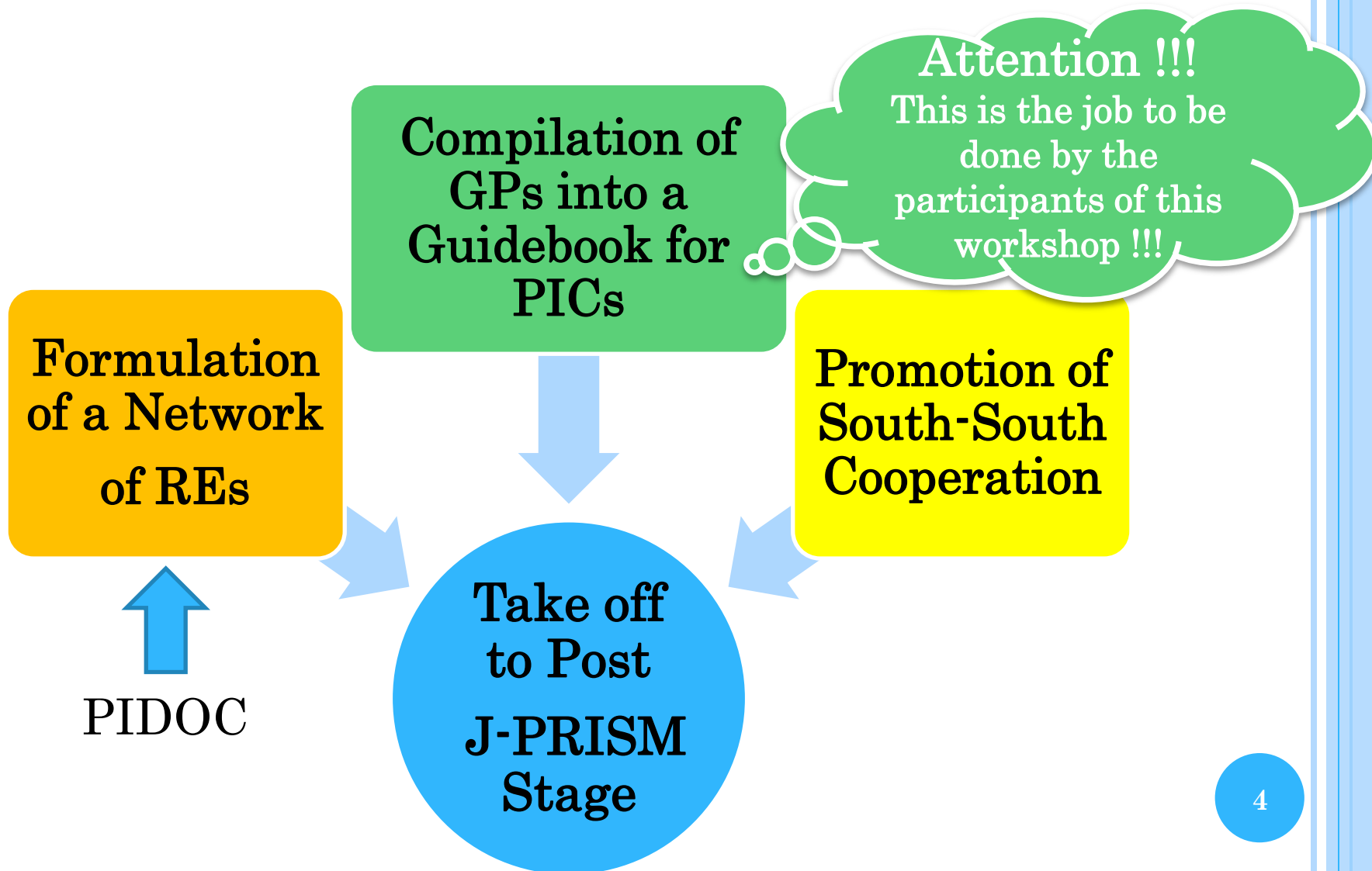
- Sharing of GPs
- Formulation of a Network of REs
- Promotion of South-South Cooperation

We are very close to the end of J-PRISM.

Post
J-PRISM

- Autonomous and Sustainable SWM in PICs
- Support from Donors for Specific Objectives

TAKE-OFF TO POST J-PRISM STAGE



**IN RESPONSE TO THE REQUEST FROM
DR. OGAWA OF WHO/WPRO,
SAKURAI PREPARED**

**GUIDES FOR MUNICIPAL
SOLID WASTE MANAGEMENT
IN PACIFIC ISLAND COUNTRIES**

IN 1996

**TOGETHER WITH MR. TAN HOO
OF MOH, MALAYSIAN GOVERNMENT.**



WORLD HEALTH ORGANIZATION

Western Pacific Region

HEALTHY CITIES - HEALTHY ISLANDS

Documents Series, No. 6

GUIDES FOR
MUNICIPAL SOLID WASTE
MANAGEMENT IN
PACIFIC ISLAND COUNTRIES

December 1996

**NOW THE
GUIDE
HAS TO BE
REVISED
BY
SWM
EXPERTS OF
PICs**

PART I...

We can skip this
for the time being.

DECISION-MAKERS' GUIDE

- Five Factors in PICs which Require Special Attention in Relation to SWM
- Five Special Characteristics of SWM in PICs
- Five Strategic Measures to Improve SWM in PICs
- From a Vicious Circle to a Positive Circle

PART II

We should revise this based on GPs achieved by REs.

PRACTITIONERS' GUIDE

Chapter 1 SWM in PICs

Chapter 2 Basic Surveys and Planning

Chapter 3 Strategic Measures to Improve SWM in PICs

Chapter 4 Management and Organization

CHAPTER 1 SWM IN PICs

1.1 Introduction

1.2 Special Features of PICs and Their Impacts on SWM

1.3 Characteristics of SWM in PICs

CHAPTER 2 BASIC SURVEYS AND PLANNING

**2.1 Solid Waste Generation Survey –
Starting Point for Strategic
Planning**

Waste Audit

**2.2 SWM Service Survey –
Assessment of Service Delivery
Capacity**

M/P, A/P
Formulation and
Implementation

**2.3 Strategic Planning –
Step-by-step Improvement**

CHAPTER 3 STRATEGIC MEASURES TO IMPROVE SWM IN PICs

CDL

Market Composting

3.1 Waste Minimization –

Clean School Program

House Composting and Recycling

3.2 Collection - Possible Measures for

Time & Motion Study
Community SWM

Improvement

Fukuoka
Method

3.3 Final Disposal – Practical Approach

3.4 Contractual Services – Intelligent

Contracting

Use of Contractors

CHAPTER 4 MANAGEMENT AND ORGANIZATION

Partnership with Waste-Pickers

WARM

4.1 HRD – Basis for Sector

Development

4.2 Financial Management – For

Yellow Bags

Sustainable SWM

4.3 Institutions and Legislation –

CDL

Basis for SWM

NEW FRONTIER

- **Adaptation to Climate Change**

Disaster Waste Management

Water Resource Conservation

- **Realization of Material Cycle & Low Carbon Society**

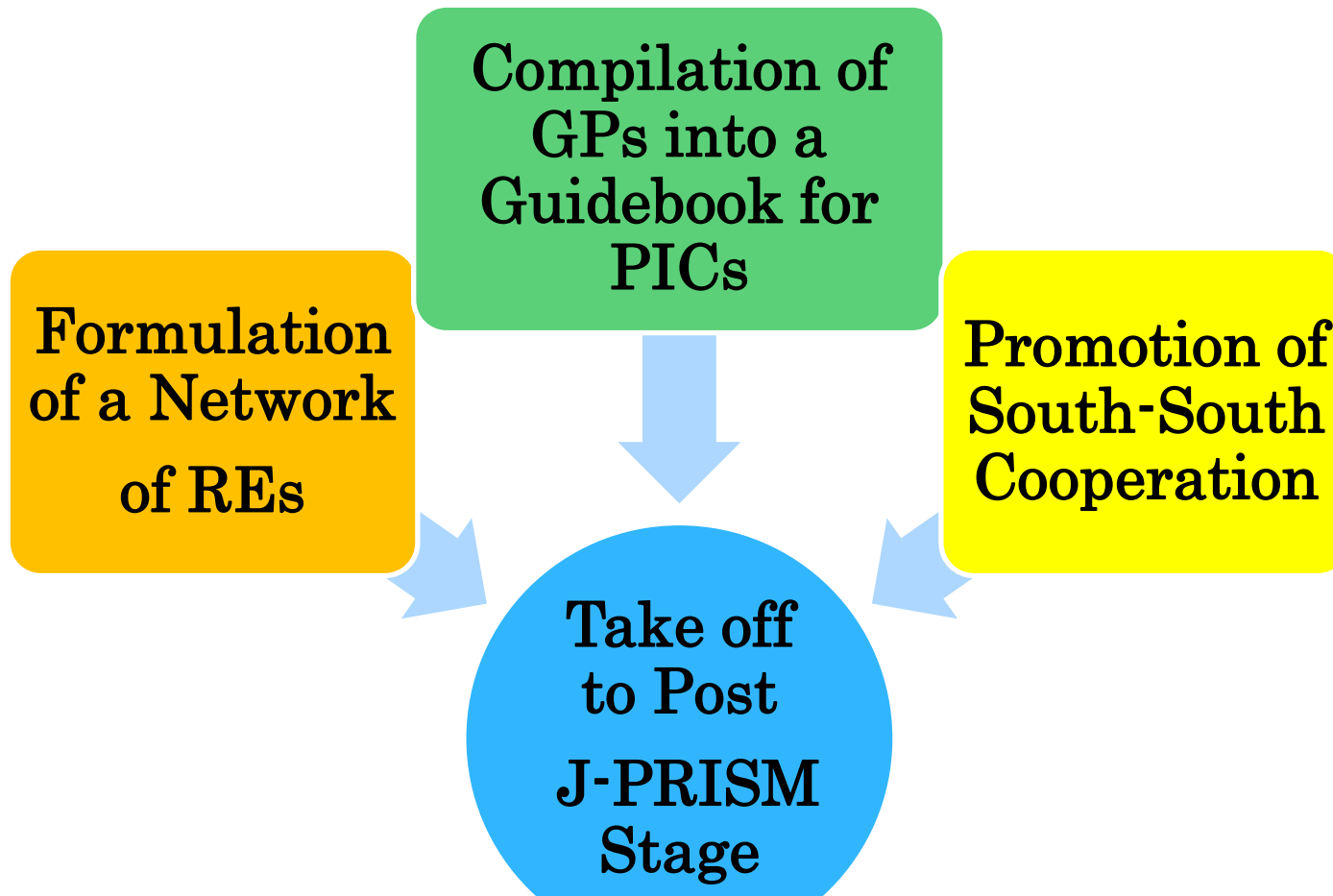
Bio Digester vs Market Composting

OBJECTIVES OF THIS WORKSHOP

1. To prepare **as the writers** the first drafts for the assigned topics.
2. To discuss the first drafts **from the viewpoint of Guidebook users**.
 - ◆ How was the situation before the Accion ?
 - ◆ What was the motivation for the Accion ?
 - ◆ What were the necessary inputs for the Accion ?
 - ◆ What was the achievement done by the Accion ?
 - ◆ What were the keys for the Success ?
 - ◆ What were the major problems for the Accion ?
 - ◆ Suggestions **as the Guidebook users** about the possible improvement of the drafts to make them more easy to understand.

LET'S WORK TOGETHER

FOR THE TAKE-OFF TO POST J-PRISM STAGE



Autonomous and Sustainable SWM in PICs

Ippeh Nifeh Dehbil
Thank You for Your Attention





PRACTICAL GUIDE

TO SOLID WASTE MANAGEMENT
IN PACIFIC ISLAND COUNTRIES
AND TERRITORIES



***We have to
continue
the efforts of
the compilation
of **Good Practices**
because
appropriate
solution today
may (will) not be
appropriate
tomorrow.***