



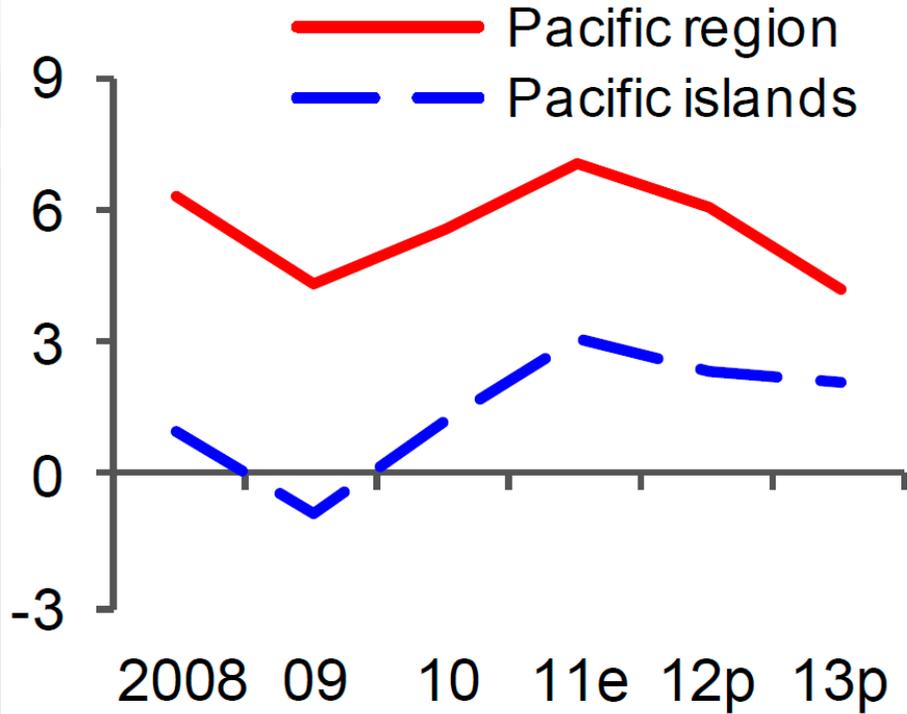
# **The Pacific Way - Building Resilience and Fostering Inclusive Growth**

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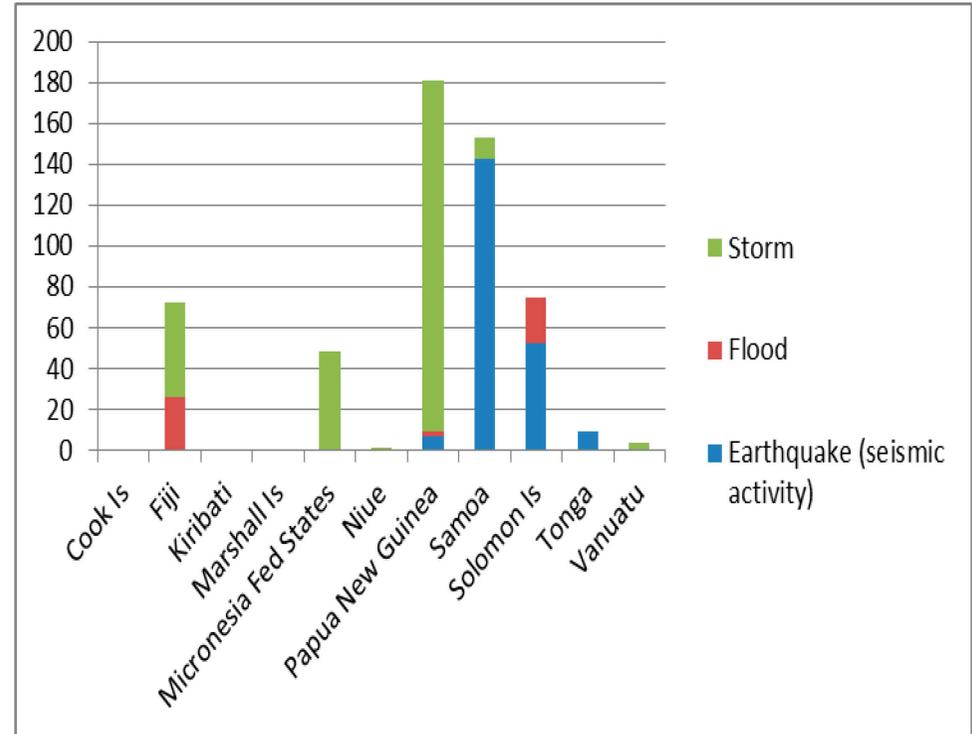
**March 23, 2012**

### GDP Growth



Data source: ADB

### Number of death by natural disasters (2000-2011)



Data source: CRED

**Goal:** To Make Pacific Countries “Sustainable” and “Resilient” to Environmental and Economic Impact

by means of ...

***Environment Conservation of Isolated Islands***

*Water Resources Conservation, Waste Management ....*

***Resilient to the Natural Disaster (Cyclone, Flood, Earthquake)***

*Adaptation to the Climate Changes*

***Strengthening of Social/Economic Infrastructure***

*Secure the Island's Lifelines - Maritime Transport, Energy,  
Water Supply, Health, Education...*

*Enhance the Economic Activities through Connectivity*

□ *Regional Approach*

□ *Innovative Approach* to meet unique conditions

□ *Connectivity* within the region and with the world

□ *Human Resources Development*

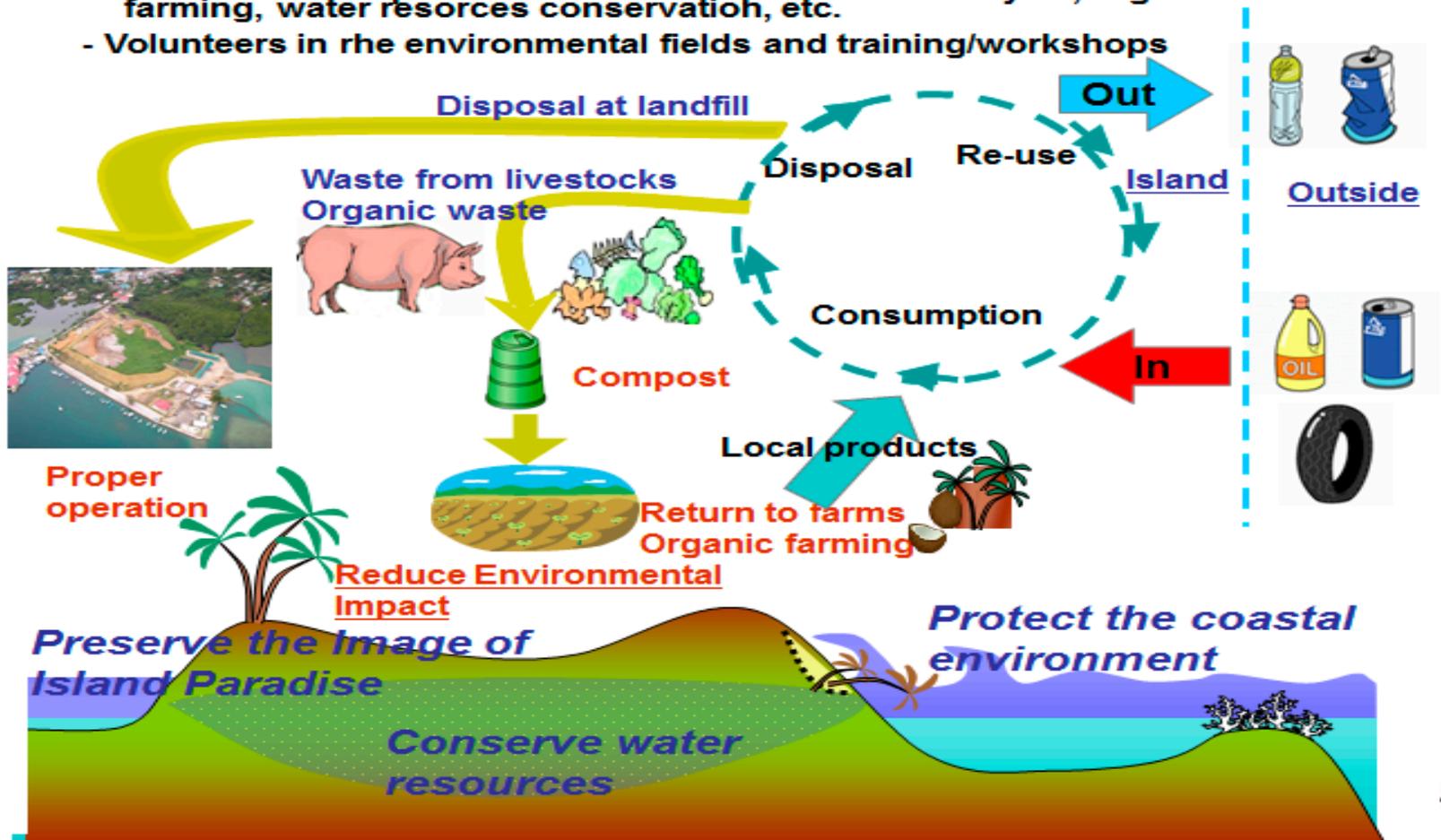
# Regional Approach

## Japanese Technical Cooperation Project for Promotion of Regional Initiative on Solid Waste Management

**To reduce the impact of human activities on the environment and cope with the fragility of islands**

### Program Components

- Solid Waste Management Project (J-PRISM)
- NGO/NPO Participation technical cooperation for recycle, organic farming, water resources conservation, etc.
- Volunteers in the environmental fields and training/workshops



# Innovative Approach to meet unique conditions

## Innovative Technology to Protect Atolls

### Eco-technological Management of Tuvalu against sea level rise – FORAM SAND

- Scientific research to promote foraminifera (foram) sand production and accumulation



Application to other atolls in the region



Foraminifera and Island composed by foram sand

## Innovative approach for Recycle-oriented Islands

### Miyako-jima's Water Supply Model Project in Samoa

- Establish self-reliant water supply system on islands with limited water resources



Application to other islands in the region



# Connectivity within the Region

## ◆ JICA Maritime & Air Transportation Development Program ◆

	Ports	Ferry	Airport	Training
<b>FSM</b>	Improvement of Yap, Ueno, Okato, Pompei Ports (GA)	Provision of Ferry Boat (GA)	Improvement of Pompei International Airport (GA)	Training for port & airport security & development plan
<b>Palau</b>	Improvement of Fishing Port in Remote Islands (GA)		Improvement of Terminal Building at Palau International Airport (GA)	
<b>Marshall</b>	Improvement of Majuro Fishing Port (GA)	[Provision of Ferry Boat (GA)]		
<b>Kiribati</b>	Improvement of Betio Ports (GA)			
<b>Nauru</b>	Improvement of the Community Boat Harbour at Anibare (GA)			
<b>Niue</b>				
<b>Tuvalu</b>	Reconstruction of the Fisheries Harbour at Vaitupu (GA) Improvement of Funafuti Port (GA)	[Provision of Ferry Boat (GA)]		
<b>Cook Islands</b>				
<b>Tonga</b>		Provision of Ferry Boat (GA)	Construction of New Terminal Complex for the Fuaamotu International Airport (GA)	
<b>Samoa</b>	Improvement of Apia Port (GA)	Provision of Ferry Boat (GA)	Construction Project for Terminal Facilities of Faleolo International Airport (GA)	
<b>Fiji</b>	Lautoka Fishing Port Improvement Project (GA) Redevelopment of Fisheries Lami Jetty (GA)			
<b>Vanuatu</b>	Improvement of Port Vila Ports (GA) Improvement of Port Vila Ports (Loan)		Constructing the Terminal Building of Bauerfield International Airport (GA)	
<b>Solomon</b>	[Improvement of Honiara Port (GA)]		Henderson International Airport Development (GA) Restoration of International Airport (GA)	
<b>PNG</b>			Upgrading of New Rabaul Airport (Tokua) (GA) <b>Port Moresby International Airport Redevelopment Project (Loan)</b>	

Note)  
 TC: Technical Cooperation  
 GA: Grant Aid  
 Loan: ODA Loan  
 [ ]: Requested Project (Not yet approved by GOJ)

◆ Example ◆

## **The Project for the Construction of the University of the South Pacific ICT Center (Phase I & Phase II) [GA]**

### **ICT for Human Development and Human Security Project [TA]**

Project Period: [GA] from 2008 to 2011 [TA] from FEB 2010 to JAN 2013

Project Budget: [GA] JPY 2210 million & 857million [TA] JPY 260 million

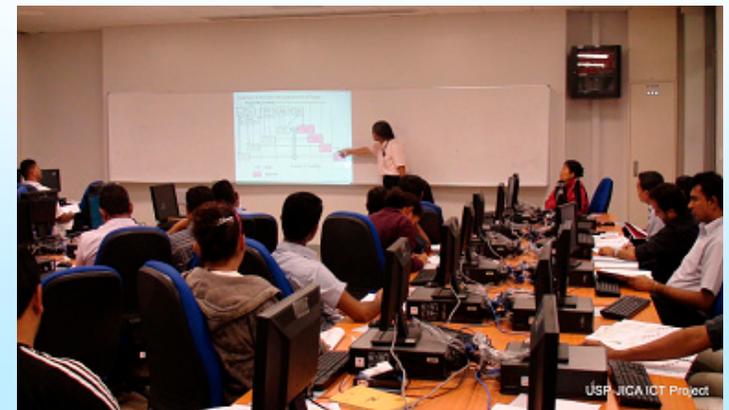
Target Sites: Main and Regional Campuses of the University of the South Pacific (USP)

Overall Goal of the Project:

1. University of the South Pacific (USP) contributes to the Information Communication Technology (ICT) Human Resources Development in the South Pacific
2. ICT related learning environment in the USP is improved

Project Purpose:

1. Attractive Computer Science (CS) / Information System (IS) and or other ICT related courses are delivered across the region.
2. ICT related facilities in the USP are enhanced.



# How Can Donors Increase the Effectiveness?

*Focus on **prioritized areas** and work with **regional agencies** as platform for donor coordination*

## JICA's prioritized areas

- ❑ Environmental conservation
- ❑ Disaster risk management
- ❑ Economic infrastructure / lifeline
- ❑ Social Services

*Focuses of 6<sup>th</sup> Pacific Leaders Meeting held in May, 2012*

- Response to Natural Disasters
  - Early Warning System
  - Disaster Risk Financing
  
- Environment & Climate Change
  
- Sustainable Development based upon Human Security
  
- People-to-People Exchanges
  
- Maritime Issues

6<sup>th</sup> Pacific Islands Leaders Meeting

A summit-level meeting which has been held every three years since 1997.



End

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