

OACPS Research and Innovation Programme

Pacific Adoption of Waste to Energy Solutions (PAWES) Project



Dr Atul Raturi (Pacific Adoption of Waste to Energy Solution – PAWES Project)



Implemented by the OACPS Secretariat



OACPS R&I



Financed by the European Union



What was the rationale for seeking support from the ACP Innovation Fund?

The Context

- Solid Waste Management and Energy Poverty are the pressing issues in the Pacific Island Countries.
- These two critical and urgent issues hinder socio-economic development in the Pacific by having adverse impacts on:
 - the environmental, health and social impacts associated with substandard solid waste management (SWM) and energy poverty.

This Action seeks to increase the adoption of Waste-to-Energy solutions by strengthening multiple aspects research and innovation (R&I) ecosystem.

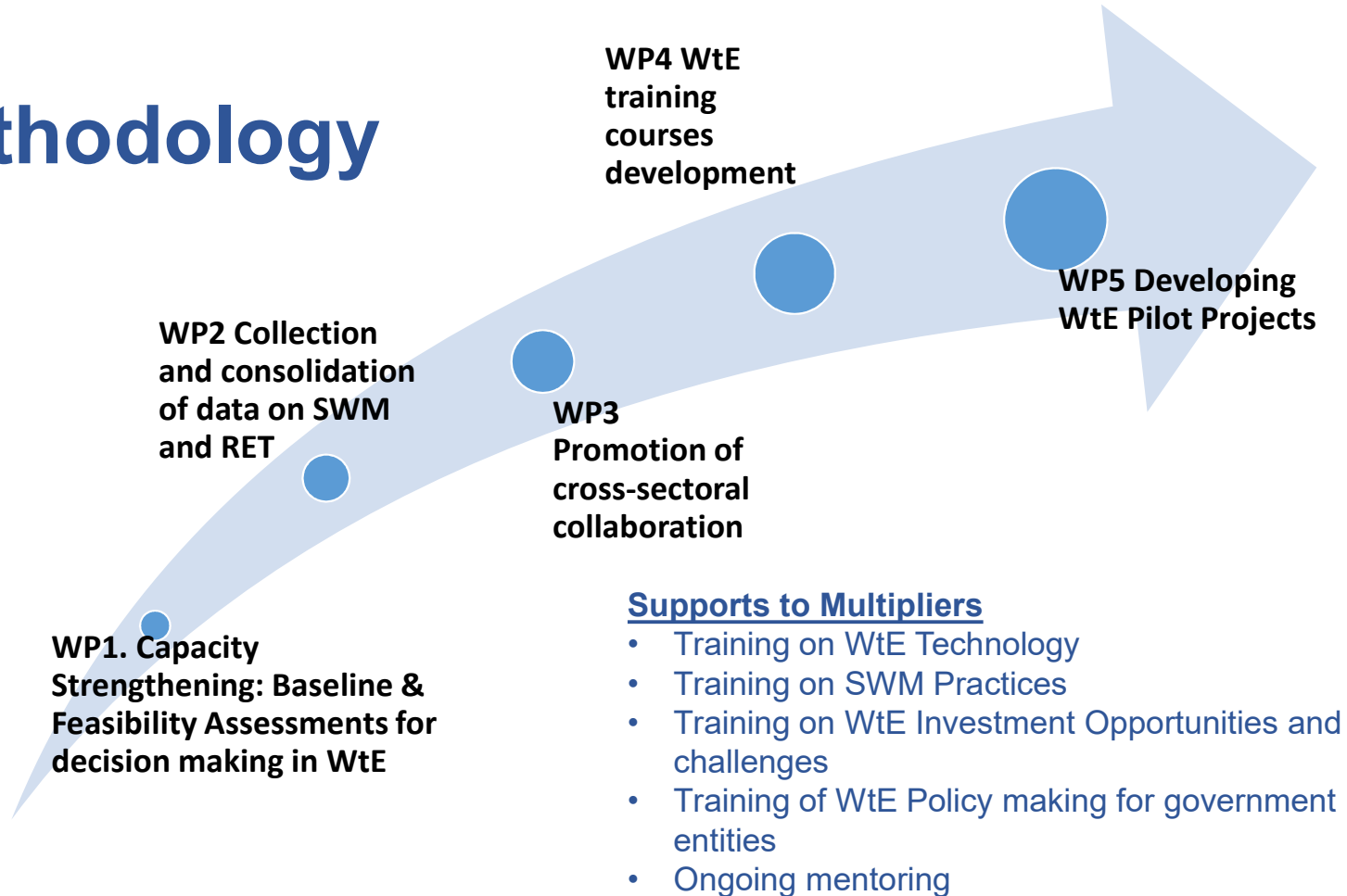
Intended Outcomes

- O1: National and subnational government entities able to make informed decisions on developing a sustainable Waste-to-Energy (WtE) sector
- O2: Tertiary education providers providing updated training and performing state-of-the-art research on Solid Waste Management (SWM), Renewable Energy Technologies (RET) and WtE



How is the project implemented?

Methodology

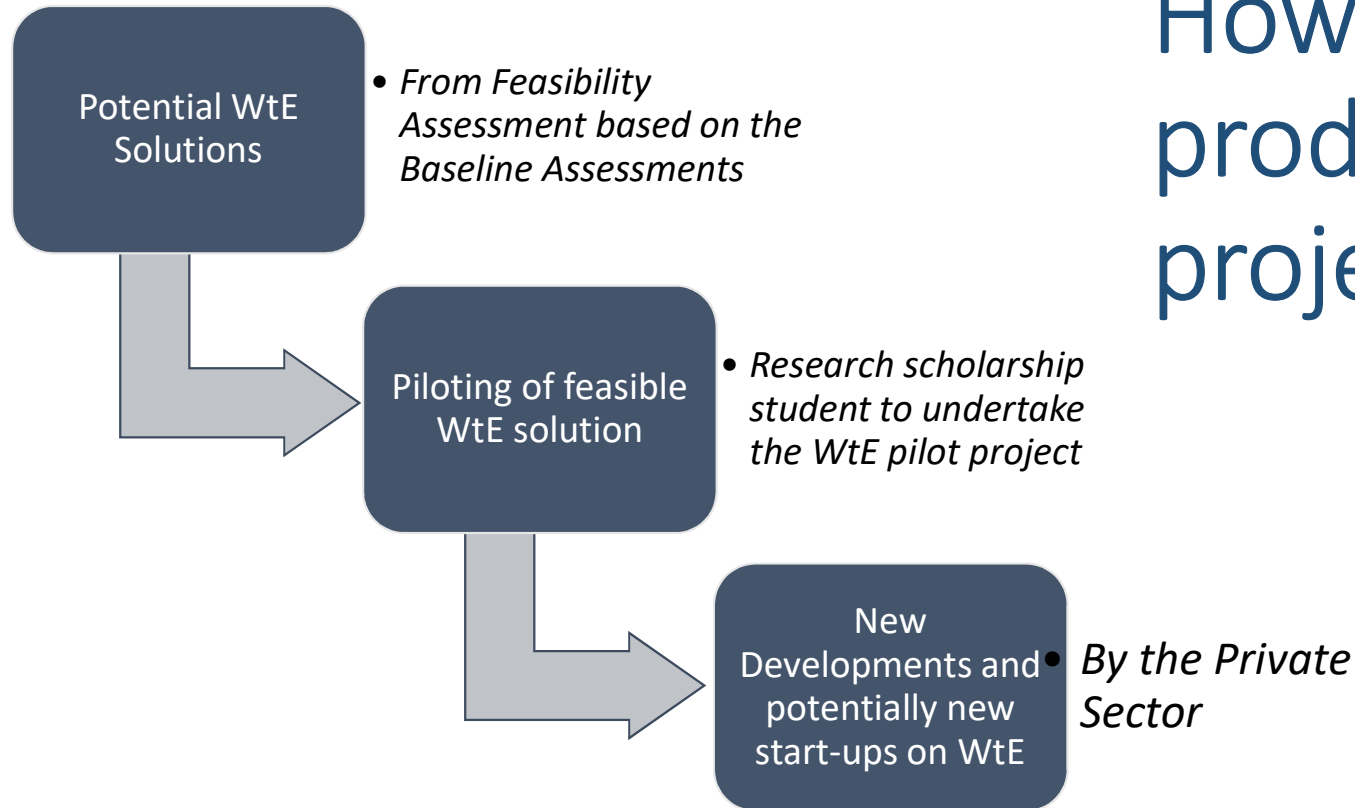


What are the local multipliers doing?

Local Multipliers	Location of Multiplier	Multiplier Activity	Duration of Activity	Product/outcome of Multiplier/Consortium
PNG National Energy Authority	PNG	Country Activity –TBC UPNG WtE Scholarship WtE trainings	2 years	In Progress
Solomon Islands Energy Division	Solomon Islands	Country Activity – TBC WtE trainings	18 months	In Progress
Tuvalu Dept. of Energy	Tuvalu	Country Activity – TBC WtE trainings	18 months	In Progress
Renewable Energy Division, (MNRE)	Samoa	Country Activity – TBC WtE trainings	18 months	In Progress
National Energy Office (RMI)	Republic of Marshal Islands	Country Activity – TBC WtE trainings	18 months	In Progress
University of the South Pacific (USP)	Fiji (with campuses in SB, TV, WS & RM)	WtE Scholarship WtE Pilot Project	2 years	In Progress
Sustainable Energy Industry Association of the Pacific Islands (SEIAPI)	Suva, Fiji	WtE Trainings	June 23 Feb-June 24	In Progress



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How will the product of this project be used