

# Regional Workshop on Accelerating Off-Grid Electrification in Pacific Island Countries

June 19-21, 2023  
Suva, Fiji

Sponsorship for this workshop is kindly provided by:



## High-level agenda:

- June 19: training (in-person only)
- June 20 and 21: workshop (in-person and virtual)

## Location details:

- Virtual attendance:
  - Zoom [link](#) to workshop:
  - Password: 0101
- In-person attendance
  - Training: UNDP Building, Suva Fiji; Room L1
  - Social (no host): Holiday Inn, Suva, Fiji
  - Workshop: Southern Cross Hotel, Suva, Fiji; Conference Room

## Training and workshop materials to download:

- Google drive [link](#)

**Date:** Wednesday June 19, 2023 9:00 am to 1:00 pm FJT

**Location:** In person only (see above for location details)

Time	Description
<b>TRAINING</b>	
<b>9:00am - 9:15am</b>	Welcome Arizona State University
<b>9:15am - 9:30am</b>	Overview Arizona State University
<b>9:30am - 10:40am</b>	Community energy data acquisition (COMET tutorial) COMET

<b>10:40am - 11:00am</b>	<b>BREAK and OPEN DISCUSSION</b>
<b>11:00am - 12:10pm</b>	Mini-grid asset selection and sizing (Xendee tutorial)  Xendee Corporation Arizona State University
<b>12:10pm - 12:30pm</b>	Mini-grid distribution network and power engineering exercise  Arizona State University
<b>12:30pm - 12:50pm</b>	Financial modeling and business case exercise  Global Green Growth Institute
<b>12:50pm - 1:00pm</b>	Open discussion  All
<b>NETWORKING SOCIAL - NO HOST</b>	
<b>6:00pm - 7:30pm</b>	Networking Social at Holiday Inn

**Date:** Thursday June 20, 2023 8:00 am to 5:00 pm FJT

**Location:** In-person and virtual (see above for location details)

Time	Description
<b>8:00am - 8:30am</b>	Arrival and registration
<b>8:30am - 8:35am</b>	Welcome  Arizona State University Global Green Growth Institute
<b>8:35am - 8:55am</b>	Opening remarks  Arizona State University Fiji Department of Energy TBA
<b>8:55am - 9:00 am</b>	Day 1 sessions overview  Arizona State University
<b>Session 1: Workforce Development &amp; Training</b>	
<b>9:00am - 9:20am</b>	Solutions presentation (15 minutes) Q&A (5 minutes)  Barefoot College

<b>9:20am - 10:15am</b>	Guided workshop and discussion on solutions (45 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by Arizona State University
<b>10:15am - 10:30am</b>	<b>BREAK</b>
<b>Session 2: Regulation, Policy, and Tariffs</b>	
<b>10:30am - 10:50am</b>	Solutions presentation (15 minutes) Q&A (5 minutes)  Pacific Centre for Renewable Energy and Energy Efficiency
<b>10:50am - 11:45am</b>	Guided workshop and discussion on solutions (45 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by United Nations Development Programme
<b>11:45am - 12:00pm</b>	<b>BREAK</b>
<b>Session 3: Financing and Business Models for Sustainment</b>	
<b>12:00pm - 12:20pm</b>	Solutions presentation (15 minutes) Q&A (5 minutes)  USAID - PNG Electrification Partnership
<b>12:20pm - 1:15pm</b>	Guided workshop and discussion on solutions (45 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by Global Green Growth Institute
<b>1:15pm - 2:00pm</b>	<b>LUNCH and NETWORKING</b>
<b>Session 4: Community Engagement and Rural Development Goals</b>	
<b>2:00pm - 2:20pm</b>	Solutions presentation (15 minutes) Q&A (5 minutes)  TBA
<b>2:20pm - 3:15pm</b>	Guided workshop and discussion on solutions (45 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by Arizona State University
<b>3:15pm - 3:30pm</b>	<b>BREAK</b>
<b>Session 5: Private Sector Engagement in Off-grid Electrification</b>	
<b>3:30pm - 3:50pm</b>	Solutions presentation (15 minutes) Q&A (5 minutes)

	Xendee Corporation
<b>3:50pm - 4:45pm</b>	Guided workshop and discussion on solutions (45 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by Pacific Centre for Renewable Energy and Energy Efficiency
<b>Synthesis and Concluding remarks</b>	
<b>4:45pm - 5:00pm</b>	Synthesis, action planning, next steps  Global Green Growth Institute Arizona State University
<b>5:00pm</b>	<b>Group photo</b>

**Date:** Friday June 20, 2023 8:00 am to 5:00 pm FJT

**Location:** In-person and virtual (see above for location details)

Time	Description
<b>8:00am - 8:30am</b>	Arrival and registration
<b>8:30am - 8:35am</b>	Welcome  United Nations Development Program Arizona State University
<b>8:35am - 9:00am</b>	Opening remarks  Global Green Growth Institute TBA
<b>8:55am - 9:00 am</b>	Day 2 sessions overview  Arizona State University
<b>Session 1: Fiji Mini-grid Rural Electrification</b>	
<b>9:00am - 9:35am</b>	Rural electrification in Fiji and the FREF program presentation (25 minutes) Q&A (15 minutes)  United Nations Development Program / Fiji Rural Electrification Fund
<b>9:35am - 10:15am</b>	FREF program at scale: feasibility assessment and governance of 75 sites presentation (25 minutes) Q&A (10 minutes)  Arizona State University

<b>10:15am - 11:00am</b>	Guided workshop and discussion on solutions (45 minutes)  Led by Arizona State University
<b>11:00am - 11:30am</b>	<b>BREAK</b>
<b>11:30am - 12:15pm</b>	FREF program at scale: financing and business models of 75 sites presentation (30 minutes) Q&A (15 minutes)  Global Green Growth Institute
<b>12:15pm - 1:00pm</b>	Guided workshop and discussion on solutions (45 minutes)  Led by Global Green Growth Institute
<b>1:00pm - 2:00pm</b>	<b>LUNCH and NETWORKING</b>
<b>Session 2: Community Perspectives on Rural Electrification</b>	
<b>2:00pm - 2:45pm</b>	Fiji community members panel discussion (30 min) Q&A (15 min)  Led by Fiji Department of Energy
<b>2:45pm - 3:30pm</b>	Presentation on rural electric cooperatives (30 min) Q&A (15 min)  NRECA International
<b>3:30pm - 4:00pm</b>	<b>BREAK</b>
<b>Session 3: What's Needed for Scale?</b>	
<b>4:00pm - 4:45pm</b>	Guided workshop and discussion on solutions (35 minutes) Open remarks on other solutions and lessons learned (10 minutes)  Led by Arizona State University
<b>Synthesis and Concluding remarks</b>	
<b>4:45pm - 5:00pm</b>	Synthesis, action planning, next steps  Global Green Growth Institute Arizona State University