

CALL FOR ABSTRACTS



Pacific Water & Wastewater Conference 2025

25 – 29 August 2025,

Honiara, Solomon Islands

“Water and Wastewater for All –

Connecting People, Policies and Communities for a Shared Sustainable Future”

The Pacific Water and Wastewater Conference 2025 is inviting submissions of abstracts for its Technical Program. Abstracts should align to the overall conference theme and technical session sub-topics.

PWWC25 THEME: *“Water and Wastewater for All – Connecting People, Policies and Communities for a Shared Sustainable Future”*

SUBTOPICS FOR TECHNICAL SESSIONS

- **Governance of the water sector: regulation, institutions, compliance**
 - Challenges in regulation and compliance across the water and wastewater sector – common obstacles and strategies to overcome them
 - Effective institutions for good governance
- **Resilience and water security for the future**
 - Integrated water management for coordinated water use and conservation
 - Rethinking water security in a changing climate – addressing the vulnerabilities of aging infrastructure and shifting hydrological patterns
- **Wastewater & sanitation in the Pacific**
 - Increasing and meeting demand for sanitation services via onsite and networked sanitation
 - Planning and building for climate resilient sanitation services
 - Assessing and quantifying risks to climate resilient inclusive sanitation
 - Business models for sustainable service provision
- **Climate change and extreme events**
 - Examining how shifting weather patterns and rising temperatures affect rainfall, groundwater recharge and drought frequency.
 - Lessons from other industries and the potential for Pacific utilities to mitigate climate change
 - Best practices for climate risk assessment, disaster risk reduction and preparedness, emergency and drought-response
- **Pricing and tariffs**
 - Regulatory approaches to water pricing – examining different models for tariff setting and governance

- Innovative financing for water infrastructure – exploring subsidies, grants, investment strategies and private sector engagement
- **Inclusion and people management**
 - Supporting women's contribution to the water and sanitation sector through attraction, retention and promotion in STEM and related industries
 - Practicing inclusive leadership for productive workplaces
 - Human resource management, employee retention strategies and building resilience
- **Market and customer orientation in utilities**
 - Customer and community engagement
 - Partnerships with non-government organisations, private sector and other actors
 - Dealing with water theft and illegal connections
- **Strengthening utility technical operations**
 - Non-Revenue Water (NRW): measuring losses, metering, pressure management
 - Operational efficiencies and effectiveness
 - Asset management and planning
 - Harnessing digitalization
- **Utility organization and strategy**
 - Planning processes
 - Integrated management systems and policies
 - Risk assessment
- **Water and sanitation for remote communities**
 - Simple and sustainable solutions
 - Addressing the pros and cons of desalination at small and large scales for atoll populations

The conference is particularly seeking **case studies** which illustrate the key areas of the conference described above, and the challenges, solutions and failures in those case study areas.

INSTRUCTIONS FOR SUBMISSION OF PRESENTATION ABSTRACTS:

General

All abstracts must be submitted in English and clearly state the objectives and desired outcomes of the proposed presentation.

Please note the following abstract submission guidelines:

- Only one abstract is to be submitted.
- Text only format.
- Must be between 200 - 500 words.

Upon selection:

- It is assumed that all authors have consented to paper submission and that all copyright provisions listed elsewhere have been met.
- Abstract text will appear in print as submitted but may be amended.
- We will require a brief bio of author(s) (100 words maximum) and photograph(s).

- Authors must be prepared to confirm their copyright ownership of the paper, the originality of the work, that the paper has not been previously published in any other form and that the Pacific Water & Wastewater Association will be granted permission to publish the paper. This must be confirmed at time of abstract submission.

Other requirements:

- Companies wishing to present on topics or products of a commercial nature are encouraged to address broader sector issues and context as well as the strengths and limitations of their solution or product. Presentations that are purely product promotion will not be accepted.
- All abstracts accepted into the final programme will be published on a USB device and provided to all delegates who will attend PWWC'22. They will also be made available on the PWWA website.
- Presenters will be responsible for their own expenses and conference registration fees.
- Presentation allocation: Presentations will be limited to 20 minutes, which includes 5 minutes for questions and discussion.
- Audio visual support will be in PowerPoint format. Videos can also be played.

INSTRUCTIONS FOR SUBMISSION OF TRAINING WORKSHOP SUBMISSIONS:

Organisations can propose to host a training workshop session. Sessions can be either 1.5 hours each, or half day. All abstracts must be submitted in English and clearly state the objectives and desired outcomes of the proposed training workshop. PWWA reserves the right not to include training sessions in the program pending sufficient interest.

Please note the following abstract submission guidelines:

- Only one abstract is to be submitted.
- Text only format.
- Requirements as per the template provided.