

# Ramps wins T&T Energy Conference innovation award



Director of the St Augustine Centre for Innovation and Entrepreneurship, University of the West Indies, Dr Graham King, left, presents the Innovation and Technology Challenge award to Gerard Rique, manager of innovations and solutions at Ramps Logistics. PHOTO COURTESY T&T ENERGY CHAMBER

Ramps Logistics has been named the Innovation and Technology Challenge winner following its presentation at the T&T Energy Conference 2025.

The challenge is designed to recognise groundbreaking and innovative solutions that address key challenges within the energy sector.

The T&T Energy Chamber, which hosts the conference, received 17 submissions for the challenge this year. However, the five finalists presented at the conference, which was held at the Hyatt Regency last week.

They were:

- Ramps Logistics—Mawi—a generative AI solution for customs brokerage presented by Gerard Rique, manager of innovations and solutions;
- Rum and Sargassum—Generation of sargassum-based biofuel for sustainable low-carbon transportation in the Caribbean presented by Dr Legena Henry, technical advisor;
- Neptune BioSystems—artificial hydroelectric power generation presented by Simon Neptune, founder and chief technology officer; TOSL Engineering;
- Energy efficiency through the utilisation of low-carbon cooling technology in Small Island Developing States (SIDS) presented by Dave Ramnarine, team lead, Chemical, Process & Asset Integrity Solutions; and
- 3BA Allmanda Enterprise—3BAELS Solar thermal-powered dirt battery presented by Mahalia Joseph, managing director.

The finalists were selected from the submissions after they were evaluated by a judging panel comprising: Dr Graham King, director, St Augustine Centre for Innovation and Entrepreneurship, University of the West Indies; Crispin Chatar, drilling subject matter expert, STIC Schlumberger, California, USA and Prof Yiorgos Kostoulas, School of Engineering, Vanderbilt University.

The audience voted for the most innovative project after viewing the impressive pitches at the Energy Conference.

The award was presented by Dr King to Rique. The award trophy, a symbol of excellence in innovation, was designed by renowned local artist Maria Diaz.