

How to Join!

Simply email Mr. Sione Misi (sionefmisi93@gmail.com) or Mr. 'Eliate Laulaupea'alu (tuhamoelotu@gmail.com) to register your business / school and to receive the submission template. There is no registration fee.

Deadline

Submissions must be made on the submission template and to reach Mr. Sione Misi (sionefmisi93@gmail.com) or Mr. 'Eliate Laulaupea'alu (tuhamoelotu@gmail.com) no later than the 9th November 2018. Supporting photos and videos would be most welcome.

Prizes

Prizes for each category are:

1st Prize - **\$1000 USD**

2nd Prize - **\$750 USD**

3rd Prize – **\$500 USD**

Prize Winners will be announced at a Meeting of the PCREEE Steering Committee on the week of 19 – 23 November, in Suva, Fiji. The most outstanding 1st prize winner will be sponsored by the PCREEE to present their project to a meeting of the Pacific Energy Ministers in 2019.

Further enquiries should be directed to the contacts mentioned above.



CONTACT DETAILS:
PCREEE Secretariat
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Pacific Centre for Renewable Energy and Energy Efficiency

SE4ALL Centre of Excellence to Promote Sustainable Energy Markets, Industries and Innovation

PCREEE Competition on Renewable Energy & Energy Efficiency Innovation





Background

The Pacific Centre for Renewable Energy and Energy Efficiency was established in Nuku'alofa, Tonga in April 2017. Its objective is to improve access to modern, affordable and reliable energy services, energy security and mitigation of negative externalities of the energy system (e.g. local pollution and greenhouse gas emissions) by promoting renewable energy and energy efficiency investments, markets and industries in the Pacific Island countries and territories.

One of the Outcomes of the PCREEE is to increase renewable energy and energy efficiency business opportunities for local companies and industry through the execution of regional investment promotion programs and tailored financial schemes. One of the outputs for this Outcome is a Regional competition on RE & EE innovation with high relevance for the local business and industry sector. It is in this context that this PCREEE Competition on Renewable Energy and Energy Efficiency Innovation intends to invoke unique innovative minds of the Pacific Island Countries businesses and students in Form 7 Level to take part in the effort to strengthen the local sustainable energy industry.

PCREEE Competition on Renewable Energy and Energy Efficiency Innovation

The Competition aims to capture innovation in renewable energy and energy efficiency and to let the world know about the effort of the private sector and students to support sustainable energy development in the Pacific. There are obviously some untold successful stories out there in technologies such as solar, wind, hydro, tidal and wave energy and in reusing waste heat and energy efficient practices that we need to capture, support, upscale and replicate.

The focus is on the industrial, tourism, and education sector and the competition is divided into three categories:

Category A: Energy Efficiency Innovation in the Tourism Sector (Small & Medium Size Businesses)

Do you know the energy cost to your business? What have you done about it and what are you doing about it? Tell us to win an attractive prize

- This competition is a write up of a 3 – 5 pages report on the rationale and background of your business in moving towards improving the efficiency of its energy use.
- The report should include evidence comparing of the situation before and after the implementation of innovative ideas and moving towards energy efficiency.
- Participant must be a registered Tourism business in a SPC member country.
- You must agree for the PCREEE to share and publish the contents of your submission.

Category B: Renewable Energy Innovation in the Industrial Sector

Do you know the energy cost to your business? What have you done about it and what are you doing about it? Tell us to win an attractive prize

- This competition is a write up of 3 – 5 pages report on the rationale and background of your business in moving towards Renewable Energy.
- The report should include evidence comparing the situation before and after the installation of renewable energy on your business.
- Participant must be a registered business operating in a SPC member country.
- You must agree for the PCREEE to share and publish the contents of your submission.

Category C: Renewable Energy Model Designs for Form 7 students

- Participants should be current form 7 students studying in a Secondary School in a SPC member country.
- This competition recommends the participation of 4-5 students per team.
- The renewable energy model design should be an innovative idea demonstrating how a renewable energy technology works and promote economic development in a community.
- The model should be within the dimension size of 1 meter x 1 meter space)
- The team should provide a 2-pager description of the model design.
- You must agree for the PCREEE to share and publish the contents of your submission.