

Energising the next generation of Sustainable Energy Practitioners

The Caribbean Community Regional Energy Apprenticeship Programme (CARICOM REAP) offers the opportunity of a minimum three (3) to maximum twelve (12) month paid internship at a pioneering sustainable energy institution in the Caribbean.

Successful candidates will gain valuable, on-the-job experience with relevant regional agencies and institutions directly and indirectly involved in the deployment of sustainable energy technologies and applications.

In addition to practical training, successful candidates will benefit from mentorship support, networking and development opportunities geared at advancing technical competencies and enhancing prospects of employability across the regional energy sector.

REAP was conceptualised by the Energy Unit of the CARICOM Secretariat and is implemented by the Technical Assistance Programme for Sustainable Energy in the Caribbean (TAPSEC) through the financial support of the European Union.

REAP IN FOCUS

Successful candidates will be placed at one of the six (6) regional participating institutions in one of the twelve assignment areas. Candidates must be a recent graduate of or enrolled in a relevant undergraduate or post-graduate programme which matches the assignment area.

REAP ASSIGNMENT AREAS:

- ✓ Energy Statistics and Information Management
- ✓ Communications and Knowledge Management
- ✓ Energy Education and Research
- ✓ Energy Analytics and Decision Support

- ✓ Energy Policy and Regulatory Affairs
- ✓ Energy Diplomacy
- ✓ Energy Economics
- ✓ Renewable Energy
- ✓ Energy Efficiency
- ✓ Power Systems
- ✓ Project Finance
- ✓ Project Management

REAP PARTICIPATING ORGANISATIONS

- ✓ CARICOM Secretariat, Energy Unit
- ✓ Caribbean Centre for Renewable Energy and Energy Efficiency
- ✓ Caribbean Regional Organization for Standards and Quality
- ✓ Caribbean Development Fund
- ✓ Caribbean Electric Utility Services Corporation
- ✓ Caribbean Institute for Meteorology and Hydrology

IMPACT:

- ✓ Increased participation among student apprentices/interns in the sustainable energy field leading to long-term employment.

ELIGIBILITY

- ✓ Candidates enrolled in a post-graduate programme may apply. Candidates also in the advanced stages of their undergraduate programme (i.e. final year students) will be considered and therefore may apply.
- ✓ Recent university graduates and young professionals who have completed either a post-graduate or undergraduate programme may also apply—provided that the start date of the assignment is less than two (2) years following completion of your studies.
- ✓ Applicants must be proficient in English. Knowledge of another language (i.e. Dutch, French or Spanish) would be an asset.
- ✓ Applicants must be a national of a CARICOM member state.

ADDITIONAL CONSIDERATIONS

- ✓ Special consideration will be given to applicants who are currently enrolled or have completed their studies at one of the regional universities which are part of the Regional Universities Network (RUN) or exist across CARICOM member states. The institutions which make up the Regional Universities Network include University of the Bahamas; University of Belize; University of Guyana; University of Technology (Jamaica); Anton de Kom Universiteit van Suriname; University of Trinidad and Tobago; and the University of the West Indies.

- ✓ Women university students, recent graduates and young professionals are especially encouraged to apply.
- ✓ A robust locally trained cadre of sustainable energy professionals filling the human resource needs of the energy sector.

DIVERSITY & INCLUSION

The energy industry at the regional and global level has been traditionally characterised as a male-dominated field with significant gender disparity as it relates to women and their participation across all levels of the industry. The International Renewable Energy Agency (IRENA) notes that gender targets and quotas provide practical solutions to addressing some of the gender imbalances which exist across the renewable energy field.

In the implementation of the REAP, active consideration is given to addressing such imbalances and disparities..

The REAP provides practical on-the-job training opportunities to university students, recent graduates and young professionals interested in pursuing future career opportunities across the sustainable energy industry. By ensuring the active participation/recruitment of female apprentices, REAP will address some of the current gender imbalances within the sustainable energy field, as apprenticeship programmes have traditionally been necessary avenues to accessing future career opportunities in the energy sector.

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