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About GSI

Green Solutions International (GSI) SKN was created in 2017 to advance energy and environmental sustainability in St. Kitts-Nevis and its neighbors throughout the Caribbean Basin. With the goal of establishing vibrant, energy sufficient communities, our vision for the Green Solutions International SKN is to serve as an intellectual hub for learning, networking and innovation in and across the Caribbean, in all areas pertaining to green technology.



- Certified Energy Managers
- NABCEP Certified instructors
- AEE Certified Business Energy Professionals
- Environmental Consultants
- Project Managers
- Professionals Energy and Environmental Trainers

Our Mission

Our mission is to (i) foster the education and public service on green

integration of research, technology and sustainability;

(ii) promote Caribbean inter-Islands' cooperation; (iii) advance interdisciplinary investigations and learning; (iv) collaborate with academic, government and industry partners both locally and regionally; and (v) research, develop, demonstrate and monitor green technology.

Projects

GSI's team has been integrally involved in regional projects, within the following areas:

- Climate Change: Synthesis of climate related knowledge and information in the United States Virgin Islands: An institutional analysis (United States Department of Interior);
- **As a registered NABCEP provider,** delivered NABCEP courses in St. Kitts & Nevis, USVI, St. Vincent & the Grenadines.
- ♣ Photovoltaic training and education: Managed the United Nations Environment Programme (UNEP) solar hot water heating strengthening program for the Caribbean region.
- ↓ Installation of an 11.4 kW system on Newton Ground primary School in St. Kitts contracted by Fahie's Women's Agricultural Group and 1.7 kW grid-tied system in Nevis, contracted by the Newcastle Pottery
- ♣ Grid Code development and also in modelling the grid under different RE penetration scenarios for utilities in St. Kitts-Nevis with Meister Consultants Group funded by World Bank.
- Annual summer eCamp for high school students that focuses on energy, environment, engineering and entrepreneurship.