

## DESCRIPTION:

The **Organisation of American States (OAS)** –through the *Caribbean Sustainable Energy Program (CSEP)* – and the **Caribbean Community (CARICOM)** – through the *Caribbean Renewable Energy Capacity Support (CRECS)* – both funded by the European Union- are actively involved to facilitate the transition toward cleaner and more sustainable energy in the Caribbean countries. OAS and CARICOM are co-hosting the delivery of two training sessions that will be conducted as follow:

- Two-day training to present Communication Strategy Development for Energy-Related Programmes in the Caribbean as a guideline for implementers working toward sustainable economic development in the region. The aim of this training is to build the capacity for the implementation of sustainable energy and conservation awareness initiatives.

- Three-day workshop to reinforce the institutional and pedagogic capacities of the ministries of education, energy, and environment. Considering the overarching goal of educating the upcoming generations as it concerns the mitigation of climate change, the enhancement of energy security, and the movement toward sustainable economic development – the achievement of which are all attendant upon an acute awareness of the importance of using energy responsibly.

## TRAINERS:

### **Alexandra BLASON**

Alexandra has a Ph.D. in Information and Communication. Alexandra has acquired particular expertise in designing, implementing and monitoring awareness and communication campaigns on topics such as Climate Change, Water Conservation, Energy Conservation, HIV, and cancer prevention in several countries, notably in the Caribbean region.

### **Joe RAND**

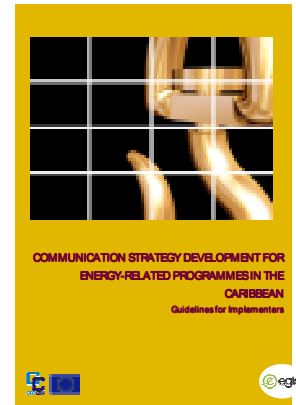
Joe has taught thousands of teachers and students about wind energy, and has presented at a number of national events - including the American Wind Energy Association and several National Science Teachers' Association conferences. Joe has facilitated teacher workshops on renewable energy science across the United States as well as Canada, Costa Rica, Chile, and Ireland. Joe was recently invited to be a keynote speaker at the International Conference on Education embedded with Emerging Technologies (ICEET) in Taiwan.

## SECOND REGIONAL WORKSHOPS:

### Workshop No. 1:

#### COMMUNICATION STRATEGY DEVELOPMENT FOR IMPLEMENTERS OF ENERGY AWARENESS INITIATIVES

September 10-11, 2012



### Workshop No. 2:

#### SUSTAINABLE ENERGY FOR CARIBBEAN EDUCATORS September 12-14, 2012



**“Dominica” Conference Room  
The St Kitts Marriott Resort  
St. Kitts and Nevis**



Organization of  
American States



	CARICOM Regional Energy Awareness Programme (CREAP)		OAS - Caribbean Energy Awareness and Education Programme (CEEAP)	Teacher's Sustainable Energy Workshop	
	September 10, 2012	September 11, 2012	September 12, 2012	September 13, 2012	September 14, 2012
9:00 - 9:30	<p><u>WELCOME REMARKS</u></p> <p>Joseph William, CARICOM Secretariat</p> <p><u>AGENDA OVERVIEW</u></p> <p>Robert Stoddard, CARICOM Secretariat</p>	<p><u>Plenary Session:</u></p> <p>DISCUSSION ON NEXT STEPS TOWARD DESIGN AND IMPLEMEN</p>	<p><u>WELCOME REMARKS</u></p> <p>-Hon. Nigel Carty, Minister of Education</p> <p>- TBC, European Union</p> <p>-Mark Lambrides, OAS</p> <p><u>AGENDA OVERVIEW</u></p> <p>Carolina Peña, OAS</p>	<p><u>Plenary Session:</u></p> <p>PRESENTATION OF CEEAP INSTRUCTIONAL MATERIALS</p> <p>Dr. Alexandra Blason</p>	<p>WIND ENERGY BASICS – HISTORY, TECHNOLOGY, IMPACTS, AND CLASSROOM APPLICATIONS</p> <p>Joe Rand, Kidwind</p>
9:30 – 9:45	COFFEE BREAK				
9:45 – 11:30	<p>HOW TO DEVELOP A COMMUNICATION STRATEGY?</p> <p>D. Alexandra Blason</p>	<p><u>Plenary Session continued:</u></p> <p>PRESENTATION OF NATIONAL ACTION PLANS</p>	<p>PRESENTATION OF OAS CARIBBEAN ENERGY EDUCATION AND AWARENESS PROGRAMME (CEEAP)</p> <p>Carolina Peña, OAS</p> <p>Dr. Alexandra Blason</p>	<p><u>Working Group Session:</u></p> <p>REVISION OF CEEAP INSTRUCTIONAL MATERIALS</p>	<p>WIND TURBINES DESIGN &amp; POWER OUTPUT APPLICATIONS</p> <p>Joe Rand, Kidwind</p>
11:30 – 13:00	<p><u>Plenary Session:</u></p> <p>MODEL REGIONAL AWARENESS CAMPAIGN – PRELIMINARY CONSULTATION RESULTS</p> <p>D. Alexandra Blason</p>	<p><u>Plenary Session:</u></p> <p>DISCUSSION ON PREPARATORY ACTIONS FOR THE 2012 ENERGY WEEK</p>	<p><u>Working Group Session:</u></p> <p>CEEAP NATIONAL ACTION PLANS</p>	<p><u>Plenary Session:</u></p> <p>HOW TO USE CEEAP MATERIAL IN THE SCHOOLS AND 2012 ENERGY WEEK</p>	<p>CAN RENEWABLE ENERGY POWER A CLASSROOM? - INCLUDE HOW TO CONDUCT AN ENERGY AUDIT</p> <p>Joe Rand, Kidwind</p>
13:00 – 14:00	LUNCH				
14:00 – 15:30	<p><u>Working Group Session:</u></p> <p>HOW TO DEVELOP AN ENERGY COMMUNICATION AND AWARENESS CAMPAIGNS / PROGRAMMES / PLANS</p>	<p><u>Panel:</u></p> <p>OVERVIEW OF ENERGY AWARENESS INITIATIVES IN THE REGION</p> <p>Participants:</p> <ul style="list-style-type: none"> <li>- SETA/OECS (TBC)</li> <li>- CREDP/GIZ</li> <li>- Laurena Primus, CARILEC</li> </ul>	<p><u>Working Group Session continued:</u></p> <p>CEEAP NATIONAL ACTION PLANS</p>	<p><u>OVERVIEW: KIDWIND TEACHER TRAINING SESSION</u></p> <p>Carolina Peña, OAS</p> <p>UNDERSTANDING FORMS AND SOURCES OF ENERGY</p> <p>ENERGY BASICS: SOURCES OF ENERGY, CONSERVATION &amp; EFFICIENCY</p> <p>Joe Rand, Kidwind</p>	<p>SOLAR POWER BASICS – SOLAR THERMAL AND PHOTOVOLTAIC</p> <p>SOLAR THERMAL EXPERIMENTS</p> <p>PHOTOVOLTAIC EXPERIMENTS</p> <p>Joe Rand, Kidwind</p>
15:30 – 15:45	COFFEE BREAK				
15:45 – 18:00	<p><u>Working Group Session continued:</u></p> <p>HOW TO DEVELOP AN ENERGY COMMUNICATION AND AWARENESS CAMPAIGN / PROGRAMME / PLAN</p>	<p>GIZ/OECS Project Steering Committee (PSC) Meeting</p>	<p><u>Plenary Session:</u></p> <p>-PRESENTATION OF CEEAP NATIONAL ACTION PLANS</p> <p>- WHAT NEXT STEPS ARE CRITICAL FOR THE DEVELOPMENT AND INCORPORATION OF ENERGY MATTERS WITHIN THE SCIENCE CURRICULUM</p>	<p>WHAT IS THE COST OF INEFFICIENCY?</p> <p>HOW DOES A GENERATOR WORK?</p> <p>Joe Rand, Kidwind</p>	<p><u>Plenary Session:</u></p> <p>NEXT STEPS AND CLOSING REMARKS</p> <p>- PERSPECTIVES REGARDING THE IMPLEMENTATION OF CEEAP AND KIDWIND RESOURCES</p> <p>- QUESTIONS AND ANSWERS</p>