

**3rd Seminar on Innovation, Science and Technology for Energy-Efficient
Development: Green Buildings**

Profile of Participants

COUNTRY: DOMINICAN REPUBLIC

Name: **Cándido Enrique Quintana Pérez**
Nationality: **Spanish**
Current position: **Professor - Researcher**
Institution: **Universidad Tecnológica de Santo Domingo**



Small biography

Graduated as a Thermal Energy Engineer by the Universidad Central de Las Villas, Cuba, 1978. Doctor of Technical Sciences from the Tribunal Nacional de Grado Científico de la República de Cuba, 1996.

For over ten years he was Head of the Energy Department and Vice Dean of Research and Postgraduate of the Mechanical Engineering Faculty. International Postgraduates of Instituto Superior Politécnico de Leningrado, Soviet Union, on the topic of energy and environment.

Postdoctorals in: Universidad Politécnica de Cataluña, Spain, on the subject of Energy and Climate Change. Universidad de Ghent, Belgium, on the issue of determination of indices and indicators of Sustainable Development. Representative of Cuba in International Projects sponsored by the European Union: ALFA Good studies in Environmental issues, and INCO A Euro latinoamerican network for environmental monitoring.

Project Manager of Centro de Referencia Agenda 21 Local, sponsored by the Council of Barcelona. Consultant and Staff Member of the RESURL (Renewable Energy for Sustainable Rural Livelihood) project sponsored by the Universidad de Londres, Colegio Imperial. Team member of the Project called Calidad del Aire en la Provincia de Villa Clara, sponsored by the Generalitat of Cataluña, Spain. Executive Chairman of International Scientific Meetings: COMEC cosponsored by the U. de Magdeburgo, Germany and Environment XXI Century cosponsored by U. Autónoma de Barcelona, Spain. Member of the Tribunal Nacional de Grado Científico de la República de Cuba. Manager of the Community Environmental Education Project, developed over three years at the station CMHW, Cuba. Professor and researcher at INTEC and U. Central del Este. Adviser to the Ambassador-President of the International Advisory Committee of Science and Technology of the Presidency of the Dominican Republic.

Impact of their work of teaching and / or research

He is currently coordinating the following projects: Red EDULINK CAP4INNO, sponsored by the European Union. Red CyTED MIGEDIR, sponsored by the European Union.

Hydrogeological study of the area of Lake Enriquillo, determination of the causes of rising lake levels and required interventions for its control. Sponsored by FONDOCyT in collaboration with the City College of New York.

Air pollution in selected parts of the city of Santo Domingo, sponsored by INTEC.

Environmental education and recycling, sponsored by ORANGE.

Has working experience in over 20 countries in Europe, Latin America and The United States of America.