

Symposium
RENEWABLE ENERGY, DEVELOPMENT AND ECONOMIC COMPETITIVENESS
17-21 May 2010 Praia/Mindelo, Cape Verde
 AGENDA OF ACTIVITIES -- TENTATIVE

DAY	ACTIVITY
MONDAY 17 MAY	
8h-8h30	Registration and Opening Ceremonies
9h-10h30	PANEL 1: The State of Renewable Energy in Cape Verde: Policy, Regulation, and Projects <ul style="list-style-type: none"> ▪ Eng. Abrão Lopes, DGE ▪ Eng. Antão Fortes, Presidente e CEO, Electra ▪ Dr. Mahama Kappiah, Director, ECREE ▪ Dr. Antonio Querido, UNDP ▪ Keynote Address: (?? B. Lebot – Clean Development for Small Countries ??) or Minister ?? <i>Moderator:</i>
10h30-11h	Coffee Break
11h-12h30	PANEL 2: New Technologies in Wind, Solar, and Water <ul style="list-style-type: none"> ▪ Dr. Jorge Pedro Barbosa, ArsAeolica Int., “Small Distributed and Networked Systems: Integrated Small Wind Power and Water Systems,” ▪ Dr. Glen Dahlbacka, Lawrence Berkeley Laboratory, US Department of Energy, “Role of Universities and R&D in Developing New Renewable Technologies” ▪ Dr. Anthony Jones, “Chemical-Free Desalination and Water Purification Technology” ▪ Bernard Chabot, “New Technologies, Renewable Energy Markets and Investment Opportunities” <i>Moderator:</i>
12h30-14h	Lunch
14h-15h30	PANEL 3: What Is Necessary to Achieve 50% Goal by 2020? Sector Strategies, Lessons, Regulation, and Case Studies <ul style="list-style-type: none"> ▪ Benoit Lebot, “Financing Strategies for Small Developing Countries” ▪ Gonzalo Piernavieja, “Case Study: Canaries” ▪ Luis Fernandez, Stanford University ▪ Eng. Rick Halstead, Empire Magnetics, “Small Wind Power Manufacturing and Global Market Opportunities” ▪ Dr. Evgeny Solomin, “Manufacturing Challenges” <i>Moderator:</i>
16h-18h	PANEL 4: The Economics of Solar, Wind, and Wave <ul style="list-style-type: none"> ▪ Dr. Bernard Chabot, UNDP, “Calculating Economic and Financial Profitability of Renewable Projects” ▪ Dr. Luis Fernandez, Stanford University, “Advantages and Disadvantages of Different Types of Renewable Energy Sources” ▪ Mr. Benoit Lebot, UNDP, ▪ Mr. Rick Halstead, President, Empire Magnetics ▪ Martin Lugmayr, Renewable Energy Expert, ECREEE, “Alternative Solar Solutions” <i>Moderator:</i>
19h-21h	Reception for Invited Experts – US Embassy, US Embassy Residence

TUESDAY 18 MAY	
9h-12h	Policy Dialogue Roundtable: Expert Discussion with Sector Officials “Strategies to Develop the Renewable Energy Sector in Cape Verde – What Is Possible and Necessary by 2020?” Participants: Luis Fernandez, Glen Dahlbacka, Benoit Lebot, Bernard Chabot, Antonio Querido Location: CPE, Palácio do Governo
9h-12h	Research Seminar , Department of Science and Technology, UNICV: “Wave Energy and Marine Renewable Energy Sources” Participants: Dr. Pierre Mourad, Dr. Anthony Jones, Núcleo Investigadores DCT Location: DCT, Campus Palmarejo, UNICV
9h-11h	Learning Workshop 1: Fundamentals of Wind Power: Engineering and Technology Participants: Eng. Rick Halstead, Dr. Evgeny Solomin, Dr. Richard McClellan Location:
10h-11h	Student Seminar: Career Opportunities in Renewable Energy Participants: Location:
15h-18h	Learning Workshop 2: Renewable Energy Solutions for Small and Large Business Participants: Eng. Jorge Barbosa, Eng. Rick Halstead, Dr. Richard McClellan, Location: CCISS? PNUD?
15h-17h	Learning Workshop 3: Economic Analysis of Renewable Energy Projects Participants: Bernard Chabot, Luis Fernandez Location: Learning Workshop 4: The Technology and Economics of Water Production Participants: INGRH Location: PNUD
WEDNESDAY 19 MAY	
AM	Individual and Group Meetings
9h-11h	Learning Workshop 5: The Economics and Technology of Solar Thermal Power – Which Solar Solution is Best? Participants: Martin Lugmayr, ECREEE, Bernard Chabot Location: ECREEE/PNUD/ENG
9h-11h	Learning Workshop 6: Business Opportunities, Financing Strategies, and Commercial R&D in Renewable Energy Participants: Dr. Richard McClellan, Eng. Rick Halstead, Dr. Pierre Mourad Location: CCISS? ADEI?
9h-11h	Learning Workshop 7 – Roundtable: Perspectives on Training and Higher Education in Renewable Energy” (Curriculum Development, Planning and Pedagogy – Videoconferencing with DECM-Mindelo) Participants: Barnard Chabot, Lux Development, Dr. Glen Dahlbacka, Dr. Luis Fernandez
12h-15h	Lunch and Tour – Cidade Velha
PM	Departure for São Vicente

THURSDAY 20 MAY	
18h-20h	Learning Workshop (Videoconference): New Lines of Applied Research in Renewable Energy Videoconferencing with DCT/Praia
FRIDAY 21 MAY	