Steering Committee

Green IT Day Program

C. Bader CTTC Spain
M. Debbah SUPELEC Alcatel-Lucent
Chair on Flexible Radio France
M. G. Di Benedetto Univ. of Rome
"La Sapienza" Italy
A. Hayar GREENTIC/ENSEM
Univ. Hassan II Casablanca Morocco
AH-Consulting France
E. Moreau ISITV Univ Sud Toulon-Var France
J. Palicot SUPELEC France
C. Papadias AlT Greece
H. Sari SUPELEC France
S. Tazi LAAS France

Honorary Chair

K. J. Naciri President of Univ. Hassan II Casablanca Morocco

General Co-Chairs

M. Barkaoui GREENTIC
Univ. Hassan II Casablanca Morocco
A. Hayar GREENTIC/ENSEM
Univ. Hassan II Casablanca Morocco
AH-Consulting France
M. Kettani Chairman of Maroc Numeric
Cluster Morocco

001100-071100	
9h00-09h30	Opening and welcome
09h30-10h15	"Energy Transformation and Management for Telecom Networks" by C. Grangeat, Alcatel-Lucent France
10h15-11h00	"OPERA-Net: Optimising Power Efficiency in Mobile RAdio Networks" by R. Esnault Orange FT Group, France, EU project OPERA-NET
11h00-11h15	Coffee break
11h15-12h00	"Using Cognition to Deliver Green Communications" by D. Grace, York University, WUN (Worldwide Universities Network) CogCom in Cognitive and green radio, UK.

"Cognitive Radio in the Green Communication Paradigm: Vision of the ICO902 Cost Action" by J. Florina, COST ICO902, Supelec France

Lunch

12h00-12h45

15h15-16h00

16h00-16h30

17h30-19h00

nahan-nahan Registration

12h45-13h45	"Fundamentals of Cognitive Green Small Cell Networks"
13h45-14h30	by M. Debbah, Alcatel-Lucent Chair Supelec France
	"Single-radio antenna arrays for reduced transmission
14h30-15h15	power and circuit energy consumption" by C.Papadias, AIT Greece

"4G mulli-mode modems: analysis of architecture and power consumption trends", by F. Tomatis, ST-Ericsson Sophia Antipolis France

Coffee break

6h30-16h45	"Maroc Numeric Cluster Program presentation" by Meho Kettani President of Maroc Numeric Cluster
6h45-17h00	"Green Chip: A green IT Solution for E-Waste management" by Fallma Zahra Kadiri President of El Jisr

17h00-17h15 "MAGIT: Maroc Audit Green IT tool" by Yvon Didier

Miehakanda Managing Partner SABBAR

17h15-17h30 Open discussion

Panel "The role of green ICT in creating business opportunities for developing countries" Chair A.HAYAR GREENTIC/ENSEM

19h00 Closing and cocktail







2nd "International Workshop on Wireless Green Networks: Achievements and Challenges" by GREENTIC

"Information and Communication Technologies Sustainable Development in Morocco: Projects and Challenges" by MNC

> November 2nd 2011 Bibliothèque Universitaire Mohamed SEKKAT Université HASSAN II CASABLANCA Km 7 Route d'El Jadida MAROC















GREENTIC Scientific Committee

M. Benkamoun - OCP Group Morocco D. Chiadmi - EMI Rabat Morocco K. El Yassini - FS Univ My Ismail Meknès Morocco

A. Errami - ENSEM Univ. Hassan II Casablanca Morocco

M. Erradi - ENSIAS Univ. Mohamed V

Souissi Rabat Morocco

M. Essaidi - FS Univ. Abdelmalek

Essaadi Tétouan Morocco

A. Hagig - FST Settat Morocco

M. Hattabi - ENSEM Univ.

Hassan II Casablanca Morocco

H. Medromi - ENSEM Univ.

Hassan II Casablanca Morocco

D. El Ouadghiri - FS Univ.

My Ismail Meknès Morocco

M. Rifi - ESTC Univ. Hassan II

Casablanca Morocco

J. Saadi - ENSEM Univ. Hassan II

Casablanca Morocco

M. Sadik - ENSEM Univ. Hassan II

Casablanca Morocco

A. Sahih - UIC Morocco

A. Sekkaki - FS Univ. Hassan II

Casablanca Morocco

Local Arrangement Committee

Z. Zaroual Univ. Hassan II Casablanca Morocco S. Bouferda GREENTIC/ESTC Univ. Hassan II Casablanca Morocco

GREENTIC Objectives

GREENTIC is a non-profit organization created on April 2010 with the support of the University Hassan II Casablanca (UH2C), the Hassan II Foundation for Moroccan Residents Abroad and Moroccan experts in the field of Green Information and Communication Technologies (GREEN ICT) to strengthen the activities of Moroccan laboratories in the area of green and environment friendly ICT technologies. This is achieved through cooperation between different ICT laboratories from UH2C and other Moroccan universities as well as partner laboratories from Europe and USA, GREENTIC aims to build Europe-Mediterranean (EU-MED) partnership to promote S&T cooperation and aids in transferring technical know-how and expertise to its partner laboratories in the field of modern ICT fields. The organization aims at the creation of a joint EU-MED research program providing co-advising with faculty from European and international institutions, GREENTIC has also started a scholarship program with the support of The Hassan II Foundation for Moroccans Residents Abroad. The objective of GREENTIC is to reinforce academia-industry partnership and help Moroccan partner laboratories to develop an expertise in ICT R&D activities furthering their ability to engage local industry and interact with local operators and key players in telecommunication and green ICT field. GREENTIC network is composed of high quality researchers from University Hassan II Casablanca engineering schools and faculties as well as researchers from Moroccan and international partner academic institutions and industials.

Location

Bibliothèque Universitaire Mohamed SEKKAT



Km 7 route El Jadida Oasis Casablanca. BP 50416 Casablanca Ghandi CP 20026 Tel /Fax: 212 645 09 97 31/212 522 99 17 20





















































