

**Engineering and Public Policy Dual PhD Program between
Instituto Superior Técnico, Technical University of Lisbon, Portugal
and
Engineering and Public Policy Department,
Carnegie Mellon University, USA**

Kick-off Event

September 19th 2008

Video linked between IST and CMU

Room v0.15, Civil Pavilion (at IST) and EPP Conference Room, Baker Hall 129 (at CMU)

14.00GMT – Session 1: Engineering and Public Policy (EPP) and a PhD Program in EPP

14.00 Engineering and Public Policy at CMU: 30 Years of Experience

Granger Morgan, Lord Chair Professor in Engineering; Professor and Department Head, Engineering and Public Policy; Professor, Electrical and Computer Engineering and The H. John Heinz III School of Public Policy and Management

14.30 The Dual PhD Program in Engineering and Public Policy between IST and CMU

Pedro Ferreira, Assistant Professor, Electrical and Computer Engineering, Instituto Superior Técnico; Member of the Board of Directors, UMIC - Portuguese Knowledge Society Agency, Ministry for Science, Technology and Higher Education

14.45 The 2008 Cohort: Introduction by the Students

Patrick Agyapong, Brandon Mauch, Rebecca Mayer, Alexandre Mateus, Ram Saruth

15.00GMT Coffee-break

15.15 – Session 2: Overview of Research Projects in Energy and Telecom Policy

15.15 Challenges for Sustainable Energy Systems in the XXI Century

Jay Apt, Distinguished Service Professor, Engineering and Public Policy Department; Executive Director, Carnegie Mellon Electricity Industry Center; Associate Research Professor, Tepper School of Business

Marcelino Ferreira, Professor, Department of Electrical and Computer Engineering, Instituto Superior Técnico; Director, Power Energy Systems Group, Center for Innovation in Electrical and Energy Engineering

15.45 Regulatory Challenges for Next Generation Networks and for Wireless Systems

Marvin Sirbu, Professor, Engineering and Public Policy, Industrial Administration and Electrical and Computer Engineering; Chairman, Executive Committee, Information Networking Institute

Jon Peha, Professor, Department of Electrical and Computer Engineering and Department of Engineering and Public Policy; Associate Director, Center for Wireless and Broadband Networking

16.15GMT Session 3: Closing Remarks

16.15 Closing Remarks

Victor Barroso, Professor, Electrical and Computer Engineering Department, Instituto Superior Técnico; Director, Information and Communication Technology Institute in Portugal

José Moura, Professor, Department of Electrical and Computer Engineering, CMU; President, IEEE Signal Processing Society; Director Information and Communications Technology Institute at CMU

Luís Magalhães, Professor, Mathematics Department, Instituto Superior Técnico; President, Board of Directors Portuguese Knowledge Society Agency, Ministry for Science, Technology and Higher Education; Member, Board of Directors, CMU-Portugal Program

16.45 Adjourn and Refreshments