

Center for Innovation, Technology and Policy Research, IN+
Instituto Superior Tecnico

IN+ annual meeting, 2011-2012

Friday, 6 January 2012
Venue: IST- Taguspark, Oeiras

AGENDA:

- 18h00- 18h15** Opening Remarks
Paulo Ferrão, Director
- 18h15- 18h45** key-note Lecture
“The impact of the economic crisis on the conduct of innovation”
Jean-Pierre Contzen
- 18h45- 19h00** Brief Comments by IN+’s Laboratory Directors (5 min each)
Tiago Domingos, Laboratory of Environmental and Energy Systems
Miguel Amaral, Laboratory of Technology Policy and Management
Edgar Fernandes, Laboratory of Thermofluids and Combustion
- 19h00- 20h00** **IN+ Pecha Kucha Nigth** - Brief Research Presentations (up to 10 min each):
- “The Carbon Responsibility of Nations: what should we expect?”
Alexandra Marques
 - “On the design of sustainable energy systems: how much can we gain?”
André Pina
 - “Towards a more sustainable use of raw materials: is it feasible?”
Fernanda Margarido
 - “Chemiluminescence for flame control: how far can we expect new and improved combustion devices?”
António Henriques
 - “Emerging issues on technological innovation: what can we learn from the emergence of tissue engineering?”
Daniela Couto
 - “Information networks and social media: what is emerging from large scale social media analysis?”
Vasco Cal
- Debate**
- Coordination: **Manuel Heitor**
- 20h00-** Dinner and social networking
With live-music research moments and others... *Surprises are welcome!*
- The contemporary sounds of **Leonardo Rosado** – “Dear and Unfamiliar”

Informations

Jean-Pierre Contzen has a long history of dealing with European and Portuguese S&T issues. He was an Invited Chair Professor at IST, the Engineering School of the Technical University of Lisbon and is currently Chairman of the von Karman Institute for Fluid Dynamics. He was Special Adviser to the Minister of Science, Technology and Higher Education of Portugal, Senior Adviser at the Institute of Advanced Studies of the United Nations University and Invited Professor at the Eurasian National University of Kazakhstan. In addition, he is a Member of the Committee of Applied Sciences of the Royal Belgian Academy.

He studied engineering and nuclear physics before working on reactor safety and advanced conversion systems at the Nuclear Research Centre of Mol. At the European Commission, Professor Contzen successively held the posts of Director of Programmes of the Joint Research Centre (JRC), Director for Science & Technology Policy, and Director General of the JRC responsible for the management of the nuclear safety research programmes. He later was Special Adviser on questions related to nuclear safety in Eastern Europe to the Commissioner in charge of External Relations.

Professor Contzen aided in the creation of the International Science and Technology Centre (ISTC) in Moscow, an international organization aimed at reconverting the former weapons' scientists of the ex-Soviet Union. He served a term as Chairman of the ISTC Governing Board and is the European Union representative in the ISTC Scientific Advisory Committee.

Pecha Kucha Nigth (ペチャクチャ, in Japanese) was devised in Tokyo in February 2003 as an event for young designers to meet, network, and show their work in public. It was devised by Astrid Klein and Mark Dytham of Klein Dytham architecture. The first PechaKucha Night was held in Tokyo in their gallery, lounge, bar, club, creative kitchen SuperDeluxe. Klein Dytham architecture still organizes and supports the *Global PechaKucha Night Network* and organizes *PechaKucha Night Tokyo*. It has turned into a massive celebration, with events happening in hundreds of cities around the world, inspiring creative thinkers worldwide. Drawing its name from the Japanese term for the sound of "chit chat" ("bate-papo" in Portuguese), it rests on a presentation format that is based on a simple idea: N images x N seconds (e.g., 20 images x 20 seconds in the format *Pecha Kucha Nigth 20x20*). It's a format that makes presentations concise, and keeps things moving at a rapid pace.

Leonardo Rosado “Birds of Passage and Leonardo Rosado - Dear and Unfamiliar”

Leonardo is a PhD Candidate at the MIT Portugal Program on the Sustainable Energy Systems area and jointly with Birds of Passage he released a new album “Dear and Unfamiliar” to which the critics have answered very positively:

Fluid Radio - Birds of Passage is a pseudonym of New Zealand musician Alicia Merz. For “Dear and Unfamiliar” she has collaborated with Portugal’s Leonardo Rosado, and together they have created an album of dense, unsettling beauty.

The Silent Ballet – A "collaboration" is at its best when the very idea evaporates in wake of a unified expression. New Zealand non-scenester vocalist Alicia Merz and Portuguese ambient maestro Leonardo Rosado could have bound this project together more tightly with a shorter name, but it is each of their strengths (and production from Nils Frahm) that make this a very special listening experience.