Introduction: - Pierre Jean Benghozi

1. The value of patents in a digital world?
Chair: Pierre Jean Benghozi
- In an industry with highly sequential innovation such as the software industry do patenting prevent rather than foster innovation?
- Do software patents tend to reduce competition, raise prices, slow down innovation, and encourage cartel behaviour (for example, patent pools)?
- Or providing an important and legitimate incentive for R&D?
- What is the right balance between the protection of IPR and competition to foster innovation?

- Patents and possible failures in the digital world – Lessons from the patent wars. Jim Bessen, Boston University School (US)
- Competition and IP, Matthew Heim, Senior Director, Government Affairs & Counsel, Qualcomm.

2. Asia: the raising star on the innovation skyline.
Chair: Jean Paul Simon
Introduction
- The most striking fact is the impressive entrance China made in ICT patenting activity: China’s inventive output increased massively starting in 2000 and overtaking both the EU and US output by the mid-2000s.
- Data shows that the ICT patent applications filed by China- and Korea-based inventors in 2007 summed up to 91% of the total Asian ICT application output.

- Setting the scene: Network analysis on IT patenting strategies - Daniel Nepelski, JRC-IPTS
- Patent in China, Yang Yang, Shanghai Research Center for Wireless Communications (WiCO), Chinese Academy of Sciences.

3. Patenting strategies
Chair: Yann Ménière, Ecole des Mines, Paris
Introduction to Patenting Strategies
- How patents are taking place in the global R&D networks international division of innovation processes?
- What are the main strategies to manage the patents portfolio?
- How to they vary according to the core business, the size and age of the company?

- Claudia Tapia Garcia, Director, IP Policy Patent & Standards Strategy, RIM
- Monica Magnusson, Director, Patent Portfolio Management, Ericson
- George Whitten, Patent Attorney Litigator, Qualcomm.
4. From patent statistics to information tools  
*Chair: Alain Vallée*  
- What can patent analysis bring to better understand innovation processes?  
  - *How and what to measure with patent data: overall and ICT overview* - Giuditta De Prato, JRC-IPTS  

5. Measuring inventive output only? Patent at company level  
*Chair: Daniel Nepelski*  
- What are the main advantages of using patent as a proxy of inventive output?  
- What are the main limits? Are we missing major forms of innovation?  
  - Bart Van Looy, KU Leuven – ECOOM  
  - *New insights into firm level innovation, user matched UK data*” Benjamin Mitra-Kahn, Economic Advisor, Economics, Research & Evidence, UK IP Office.  

6. Location of inventive activity  
*Chair: Giuditta De Prato*  
- *The EP-INV dataset and preliminary results*, Andrea Maurino, Univeristy of Milano Bicocca (IT)  

**Conclusion/ Wrap up**  
Pierre Jean Benghozi, Giuditta De Prato