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(BUREAU DE RESEARCH ON INNOVATION COMPLEXITY AND KNOWLEDGE), COLLEGIO CARLO ALBERTO

AND

GREDEG

(GROUPE DE RECHERCHE EN DROIT, ECONOMIE, GESTION), UNIVERSITE DE NICE SOPHIA ANTIPOLIS

INTERNATIONAL WORKSHOP

THE DYNAMICS OF KNOWLEDGE AND INNOVATION IN KNOWLEDGE-INTENSIVE INDUSTRIES

BRICK, COLLEGIO CARLO ALBERTO, MONCALIERI (TURIN)
18TH – 19TH DECEMBER 2008

For a long time, higher levels of R&D and greater patenting activity were considered as reliable indicators to differentiate Knowledge Intensive Sector (KISs) from more traditional industries. Today, however, contributors increasingly advocate that these criteria tend to provide a partial vision, essentially static, of what innovative industries really are. These recent contributions also stress that the dynamics of evolution of KISs is specific, namely that the profile of evolution of a KISs is distinct from the usual pattern of development observed in traditional industries. On the basis of a production of models, econometric analysis, and empirical observations that integrate the evolution of industries, the purpose of this workshop package is the investigation of the characteristics of KISs, their evolution over time and their effects on economic performances.

CALL FOR PAPERS

Papers adopting qualitative, quantitative and macro or micro economic approaches to understanding aspects of knowledge intensive sectors are welcome. As are those providing conceptual developments and critical appraisals of various dimensions of knowledge and innovation within knowledge-intensive industries. Topics of interest include but are not limited to:

- 1) The industrial dynamics of KISs: stylized facts or historical regularities on how knowledge is created, accumulated and diffused that may explain their non conformity to patterns of evolution of traditional industries
- 2) Innovation networks within KISs: complex interactions between large diversified firms, small specialised firms, scientific institutions (universities, academic or private research laboratories), as well as administrative institutions (regulation, normalisation), that tend to further differentiate the profile of evolution of KISs
- 3) The mode of corporate governance: relationships between industrial dynamics (managers) and financial dynamics (investors), tend to affect the growth and decline of KISs and contribute to generate specific profiles of evolution to these sectors.

Submissions:

Please send extended abstracts (min 200 - max 1,000 words) and contact details to the following email address: brick@carloalberto.org.



Deadlines:

Abstract submission: October 15th 2008

Paper acceptance: November 1st 2008

Submission of full paper: November 15th 2008

Travel, accommodation and conference cost:

No fees are required to participate to the workshop. Travel and accommodation costs are on behalf of participants.

Organisers:

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