ORGANIZATIONAL DETAILS

- No fees to be paid

- Venue of the trainees (travel and accommodation) will be covered only in case of researchers, early researchers and PhDs coming from European countries

- No costs are covered for people not involved in research activities (i.e. people from associations or policy level)

- Participants will be selected on the basis of their interests and CV

- Notification of acceptance will be sent after the selection process is completed

- Participants attending the course can send some preliminary questions linked to their experience with patents and specific policy questions of interest

Short Course

Venue
Université Paris-Est Marne-la-Vallée, ESIEE Paris, 2 Bd Blaise Pascal, 93162 Noisy-le-Grand, France

Start date
October 8th, 2015

End date
October 9th, 2015

Deadline for request participation

July 15th, 2015

RISIS Research infrastructure for research and innovation policy studies

SEVENTH FRAMEWORK PROGRAMME

UNIVERSITÉ PARIS-EST

ESIEE PARIS

IFRIS Institut Francilien Recherche Innovation Société

LOCAL ORGANIZING COMMITTEE

Dr. Patricia Laurens, Dr. Antoine Schoen, Dr. Philippe Larédo, Lionel Villard

Contact person: Dr. Patricia Laurens
(patricia.laurens@esiee.fr)

PATENT DATABASES

Features and potentialities of the CIB and Nano databases

October 8th – 9th, 2015

RISIS Research infrastructure for research and innovation policy studies

SEVENTH FRAMEWORK PROGRAMME

Characteristics of the "Corporate Invention Board" (CIB) and "Nano" patent databases and exploration of their potential use in S&T studies

LISIS-IFRIS-Université Paris-Est Marne-la-Vallée, Esiee Paris, 2 Bd Blaise Pascal, 93162 Noisy-le-Grand

October 8th & 9th 2015

COURSE OBJECTIVES

The objective of the course is to introduce patents databases. It will describe the features of the CIB and Nano patent databases, highlighting their potential applications in S&T studies and provide a practical training for their exploitation.

It focuses on 2 databases:
- A database of the patent portfolio of more than 2000 worldwide MNEs with the highest R&D investments (CIB),
- A thematic database gathering the worldwide patenting activity in the field of nanotechnologies

The patent concepts, definitions, patent systems, patent indicators will be introduced as well as their potential use in S&T studies.

The general existing patent database facilities (Espacenet, Patstat) will be presented and the specificities and uses of the CIB and Nano (building methods, enrichments, coverage, applications) will be detailed. .

The participants will be trained to search into patent DBs in order to retrieve information and answer basic research questions. The training sessions will be oriented towards the analyses of technology field dynamics as well as the identification of institutional participations in the inventive activity.

PROGRAMME AND CONTENTS

Day 1 - October 8th, 2015

10h45: Welcome

11h-13h: Introduction to patents and presentation of Espacenet, the on-line free patent EPO databases

13h-14h: Lunch

14h-16h30: Practical session using Espacenet

17h-18h: Overview of the Patstat patent database (off line EPO database)

20h: Diner (Paris)

Day 2 - October 9th, 2015

9h-10h30: CIB patent and Nano DBs: description and applications to S&T studies

10h30-12h: First round of group exercises with CIB and Nano DBs.

12h-13h: Lunch

13h-15h: Second round of exercises and group presentations

15h-16h: Recap, feedback, and discussions with organizers

AUDIENCE TARGETED

The course aims at involving up to 15

participants and is addressed to:

- Senior scientists, early career researchers and PhD students
- Policy makers at the local, regional, national and international level (e.g., European Commission)
- Research associations

REQUIREMENTS FOR PARTICIPATION

- Participants will be asked whether their have any skills in querying DBs using Msql or Access (not compulsory)

This course is part of the Training Activities of the RISIS Project (http://risis.eu/training)