

## 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



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

### 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



## PATENT DATABASES

Features and  
potentialities of the  
CIB and Nano  
databases



October 8th – 9th, 2015



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# 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 they have any skills in querying DBs using Mysql or Access (not compulsory)



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