

IP awareness programme for research centres and business incubators

Pascal DUYCK

INPI - Head of the Training Department

Forum on intellectual property
and small and medium-sized enterprises
for OECD countries

WIPO

21 May 2003

GENEVA

- In the last few years, the protection and commercialization of research have become a priority for French authorities.

French public research faces major problems

- lack of relations with industry
- low return on investment
- the number of patent applications filed is low

IP awareness programme for research centres (3/4)

Organizations	Number of priority patent applications filed			
	1997	1998	1999	2000
CNRS	106	102	168	161
INRA	16	21	31	27
INSERM	61	64	67	79
CEA	197	208	217	210

Source: Ministry for Research



IP awareness programme for research centres (4/4)

July 1999

law on innovation

legal

financial

cultural

incentives



- mobility of research scientists
- creating SAICs (industrial and commercial activity departments)
- setting up business incubators
- raising start-up capital funds



➤ Adoption of a charter on intellectual property: recommendations as regards good practice in relation to intellectual property management in research institutions

www.recherche.gouv.fr/technologie

2003 New law in preparation

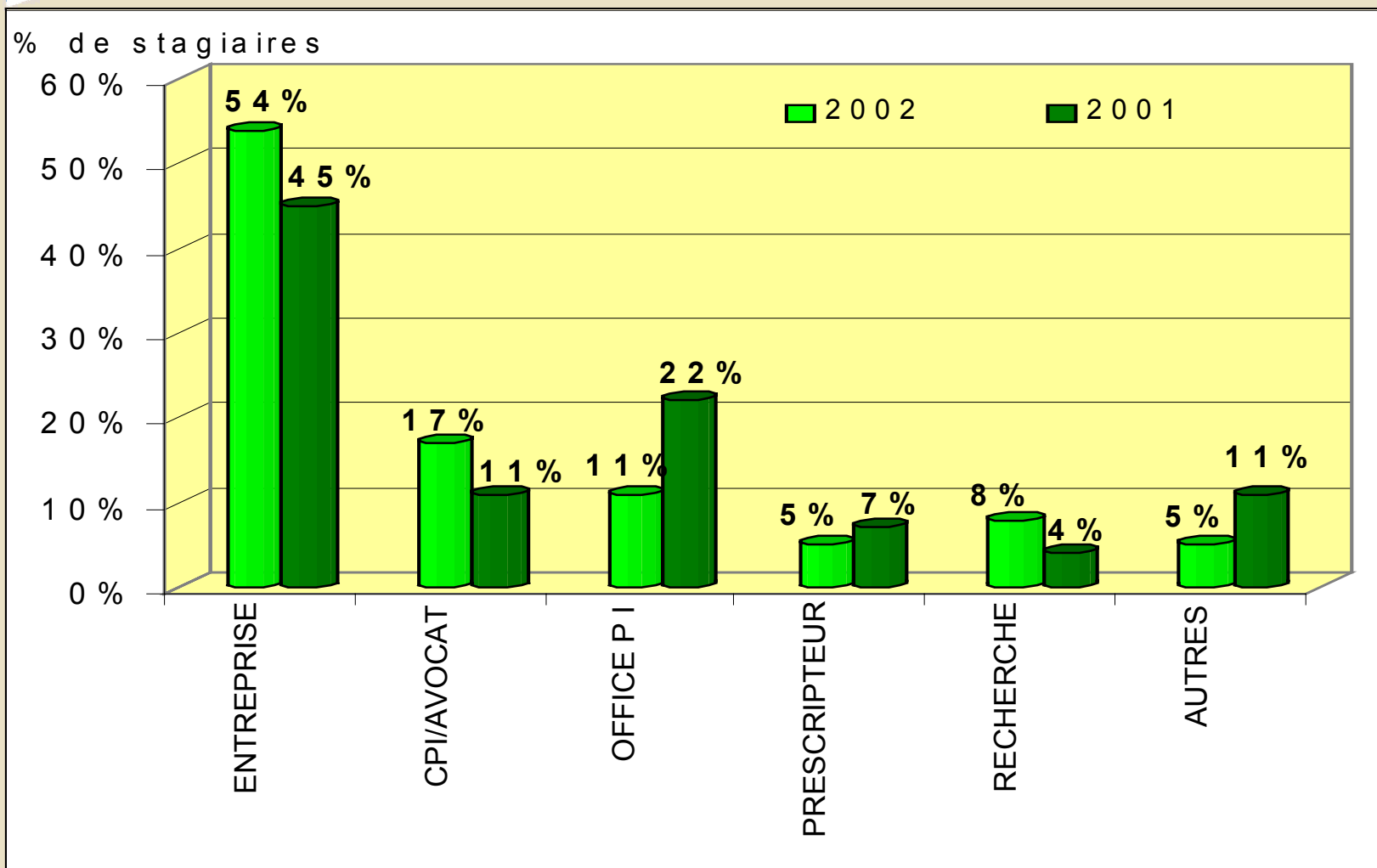
- new legal status for Business Angels
- tax incentives for recent innovative companies
- incentives for companies
- simplified access to innovation incentives
- promoting the IP exploitation and/or commercialization of research
- introducing a programme on innovation in universities



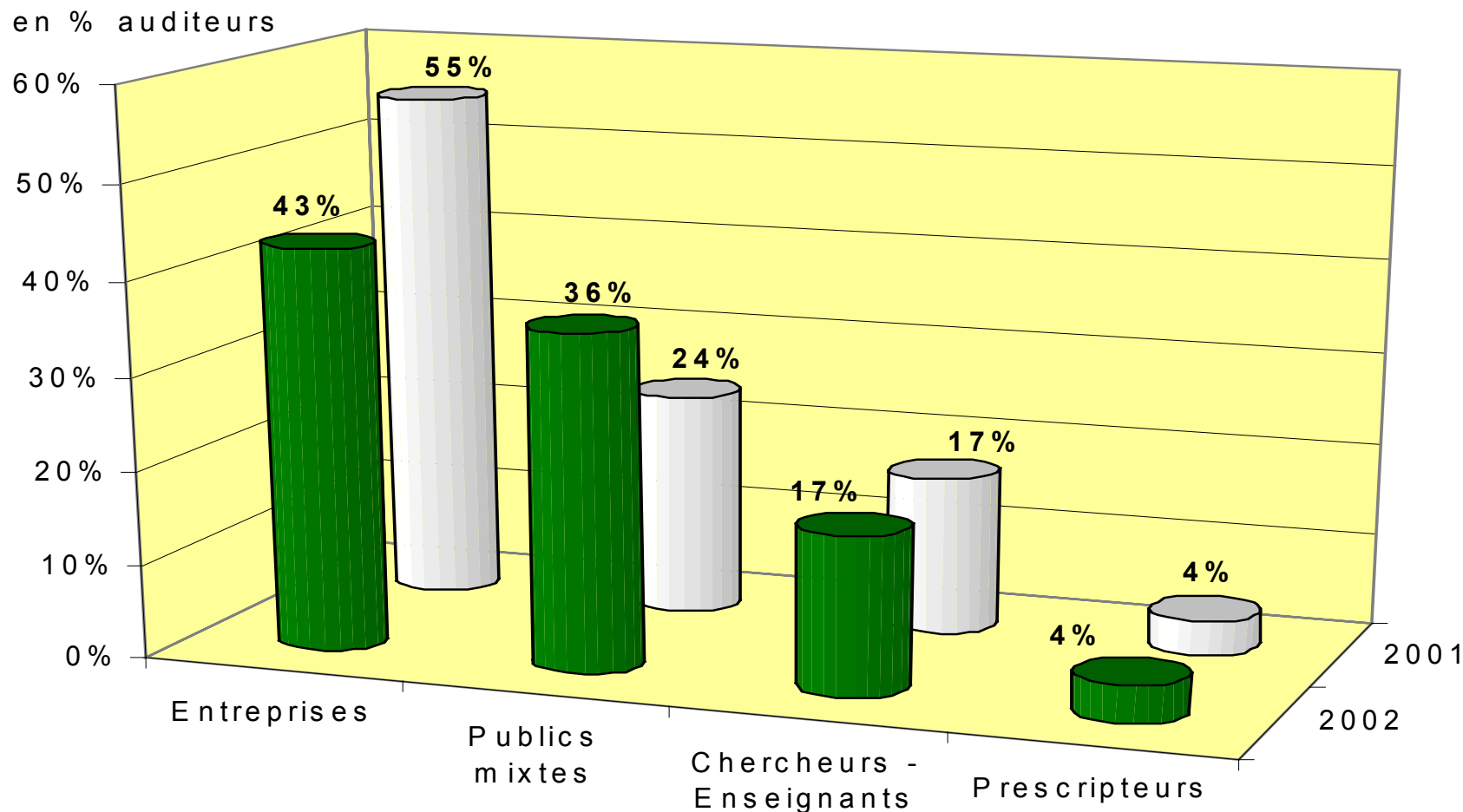
Result

Raised interest for IP issues in the research sector and in business incubators

On-going professional training : Public concerned



Awareness level : Public concerned



- The purpose of the action plan put in place by the French Patent and Trademark Office (INPI) is twofold:
 - training and professionalizing IP exploitation and/or commercialization departments as well as business incubators
 - raising the level of awareness of researchers as well as creators of new businesses and helping them through the entire process

Training and professionalizing intermediaries (1/5)

- Offering managers customised training schemes
- Pedagogical objectives:
 - having a good command of industrial property in its economic, legal and strategic aspects
 - asking the right questions
 - having the right reflexes
 - finding the right contacts



- 1 - Creation of a specific scheme of continuing professional education
 - corporate strategy and industrial property
 - ✓ Industrial property as a valuable tool for enterprises
 - ✓ Introduction to databases
 - ✓ The innovation process and industrial property
 - ✓ Marketing strategies of SMEs
 - ✓ Technology transfer: terms and conditions, economic assessment
 - ✓ International strategy
 - ✓ Anti-counterfeiting strategy
 - ✓ Protecting pharmaceutical innovations: strategic considerations



2 - Organizing short-duration training courses

(3 days) for those working within technology transfer departments - Network for technological development

3 - The Industrial Property Coordinator Certificate (the so-called *certificat d'animateur propriété industrielle*) put in place by the INPI

✓ 125 hours of training (over a 12-month period)

- industrial property law
- what is really at stake in industrial property/innovation?
- agreements / IP economic exploitation, IP commercialization

Industrial Property Coordinator Certificate

- ✓ general overview, significance and organization of industrial property and its partners
- ✓ patents
- ✓ copyright, industrial designs and trade marks
- ✓ management of innovation and industrial property projects
- ✓ documentary tools
- ✓ managing an industrial property portfolio
- ✓ partnership agreements
- ✓ economic exploitation/commercialization agreements
- ✓ current issues and outlook

- Raising awareness
 - help in drawing up programmes
 - providing trainers
 - partnership with regional delegations

- Giving access to information resources - databases
 - privileged access to INPI databases
 - strategic and competitive information search service

➤ Customised service

- performing customised strategic diagnoses
- duration : from 2 to 5 days
- exclusively on industrial property or covering strategic issues as well
- conducted by IP experts and/or consultants

- How we get involved
 - Partnership agreements
 - ✓ framework agreement with C.U.R.I.E. (French network of exploitation and/or commercialization departments in universities)
 - ✓ individual agreements
- Making use of FRDPI : Regional fund for the promotion of Industrial Property

- INPI's own funding involvement
- collective actions to assist companies or the research sector regarding the development of tools and actions to raise IP awareness
- actions carried out by structures promoting business or technological development, IP exploitation and/or commercialization departments...

➤ Some examples of agreements

- business incubator Ile-de-France Sud Incubation
- universities from the Marseille area : 5 universities, 1 business incubator
- technopole Rennes Atalante
- Bordeaux Unitec
- Lyon Créalys

Thank you very much
for your attention

