





#### Wales has an International reputation for the Arts & Sport

Film: Richard Burton, Sir Anthony Hopkins,

Catherine Zeta Jones

Music: Opera - Sir Geraint Evans, Bryn Terfyl

Entertainers - Tom Jones, Shirley Bassey

Pop - Manic Street Preachers, Stereophonics

Poetry: Dylan Thomas

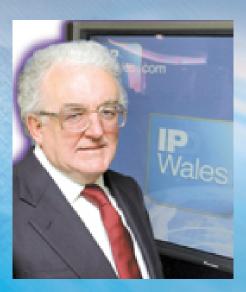
Rugby: Gareth Edwards, Barry John

Football: John Charles, Ryan Giggs





#### But what is the picture of success for the Welsh National Economy?



Our Chairman – Lord Griffiths (Vice Chairman Goldman Sachs International)

"While the Welsh economy has done well in adjusting to the momentous changes of the 1980's, it has regrettably not succeeded in solving its serious long-term problems, which still haunt it in the knowledge driven economy of the new century."

## Wales in Context



- Prosperity in Wales (measured by GDP per capita) is nearly 20% below the UK average and has been for some time
- Investment in Research and Development is only a third of the UK rate
- The growth rate of new business is at least 30% behind the UK and the corresponding failure rate of companies in the 1990's was greater than anywhere else in the UK
- 2/3rds of the 3 million population live in an area where the GDP is below 75% of the average for the European Union





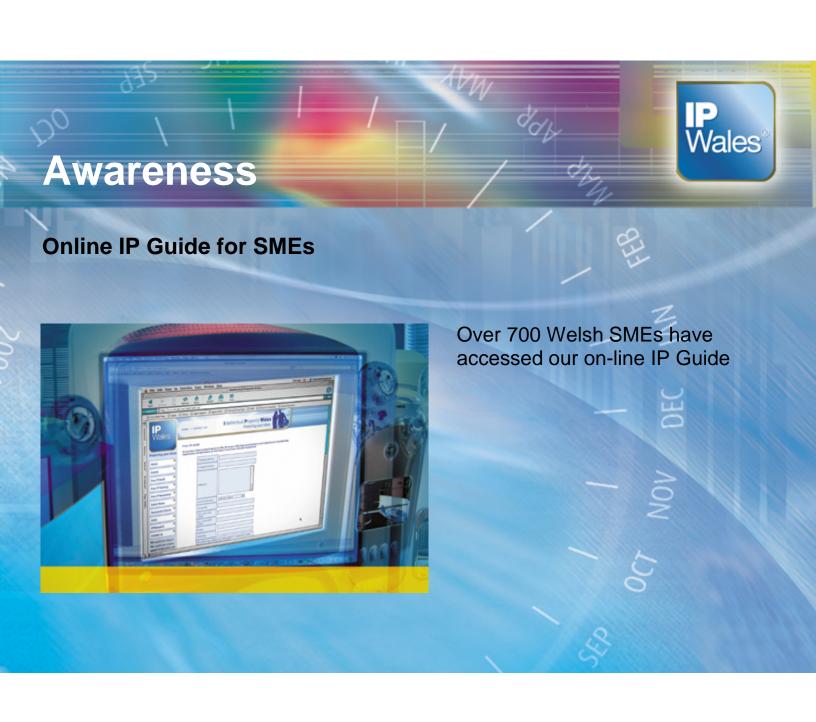
The aim of Intellectual Property Wales is to provide Welsh SMEs with the knowledge and financial means to sustain and grow their business through the commercial use of IP assets



The Objectives of IP Wales are threefold:

- Raise an awareness of IP amongst the Welsh SME community
- 2. Help Welsh SMEs protect their IP assets
- 3. Help Welsh SMEs commercialise their IP assets

Andrew Davies AM
(Minister for Economic Development & Transport, Welsh Assembly Government)





Tech Technology opportunities

### **Awareness**



#### **PATLIB Centre**



"We are delighted that IP Wales has opened the first centre of its kind in Wales. The initiative provides businesses in Wales with the opportunity to make better use of the IP rights system, an area which is becoming increasingly important in our daily business lives."

European Patent Office

## Awareness



#### **Trade Mark Awareness Project**



Julie Allan (IP Librarian)

In Autumn 2003 our PATLIB Centre undertook a trade mark search of the trading name for the 1,456 IP Wales membership:

- 99 owned trade marks protecting their trading names and brands
- -125 owned trade marks protecting their trading name only
- The remainder had no formal trade mark protection with 265 members alerted to the fact that their trading name may be in breach of somebody else's trade mark

### Awareness



#### **Talks**

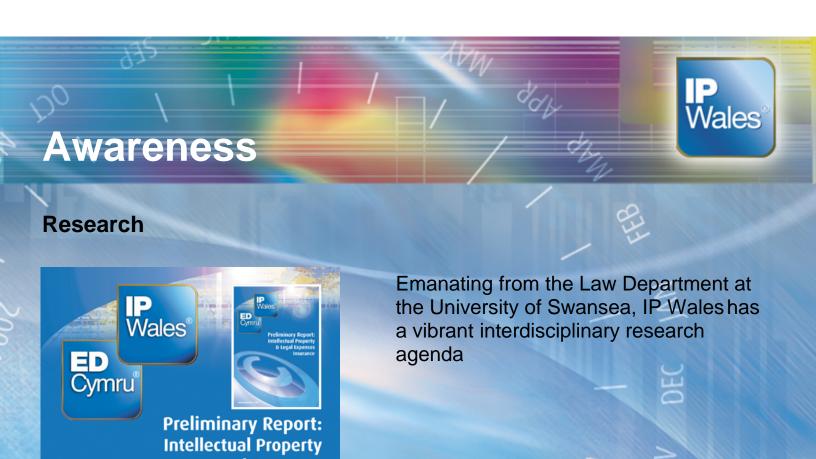


"The IP Wales staff were extremely knowledgeable and very helpful. Hands on tests were useful."

"A subject that people know very little about, the possibility of finding new networking possibilities are excellent as a result of these patent searches."

"Everyone from IP Wales were a combination of professionalism and friendliness."

Welsh SMEs who attended the seminars



& Legal Expenses

Insurance

# **Protecting IP**



IP Wales has supported a total of 162 SME projects helping to acquire the following assets for Welsh SMEs:

	Projects	Patents	Trade Marks	Designs
Total	162	205	60	12

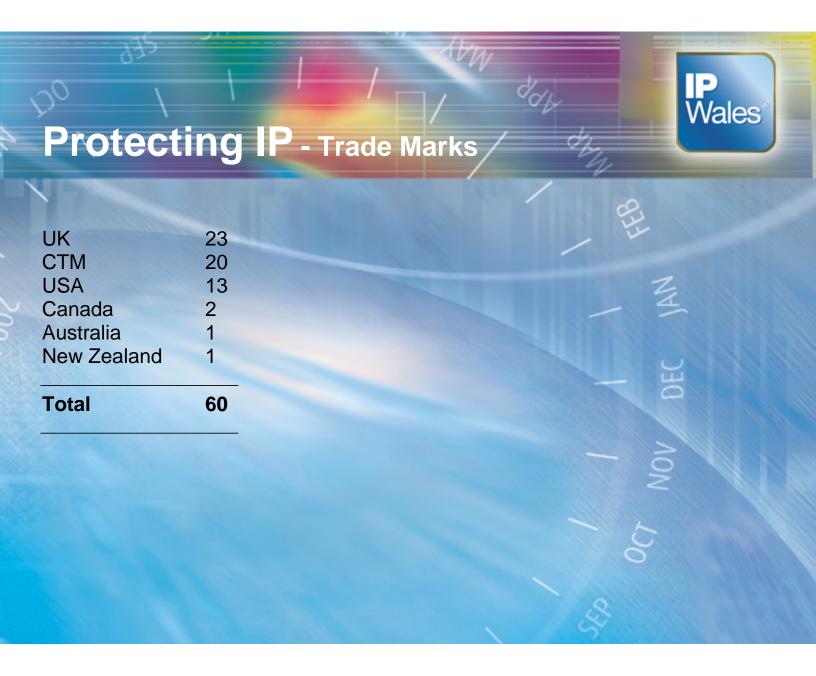
# Protecting IP - Patents

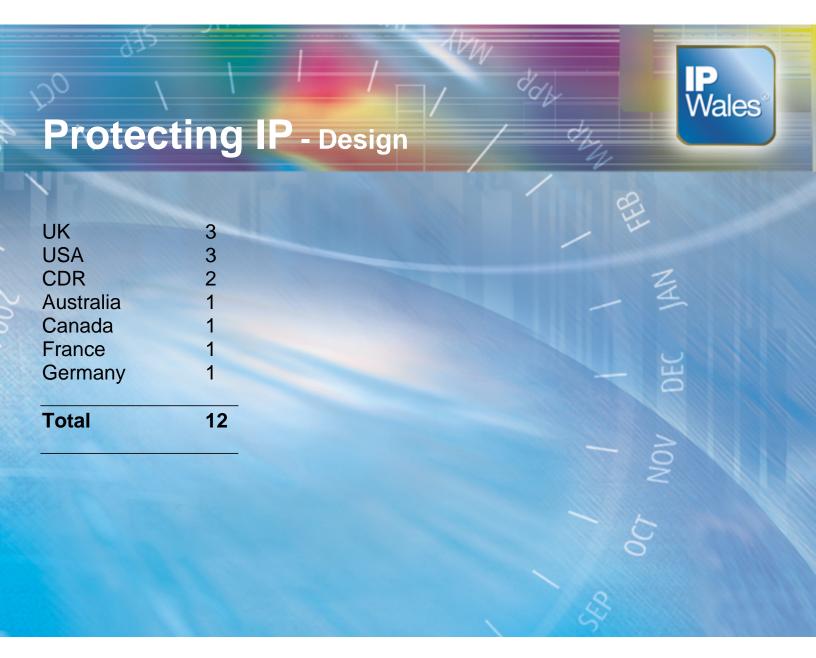
IP Wales

UK	53	New Zealand	2
PCT	45	Norway	2
EP	34	Poland	2
USA	31	Spain	2
Canada	10	Brazil	1
Australia	5	Hong Kong	1
Germany	4	India	1
China	2	Ireland	1
France	2	Israel	1
Italy	2	Singapore	1
Japan	2	South Africa	1

Total

205









IP Wales has supported 25 licensing agreements, both licensing in technology to Welsh SMEs and licensing out Welsh technologies around the World

In 12 Out 13

Total 25



# Commercialising IP





#### **Aber Instruments**

On-line yeast monitor used by such companies as -Anheuser Busch, Miller Brewing, Bass, Whitbread, Guinness, Heineken, Labatts

# Commercialising IP





#### **Biocatalysts**

Hydrogen peroxide monitor for use in the paper pulp process & chemical plants

