

# Inventique®

The newsletter of Wessex Round Table of Inventors January 2006

**3-4 July 2006 VENTUREFEST 2006 www.venturefest.com**



Venturefest

## Business Plan competition

THE 2006 OXFORD University Business Plan Competition will be launched on 25 January

– so now seems a good time for SMEs and entrepreneurs to start developing ideas or forming a team around which to build an exciting and innovative new business.

Anyone can enter the Business Plan Competition: individuals, teams, new, existing and spinout companies, entrepreneurs, inventors, scientists or students.

Ideas can be science, technology, medicine or design-based. The final will be held during Venturefest 2006 at the Saïd Business School, Oxford University, on 3 & 4 July 2006

As in previous years, there will be opportunities for participants to access valuable contacts and a chance to engage in training through a series of workshops on the process and stages of Business Planning (one-to-one mentoring and coaching is also available on request).

The Oxford University Business Plan Competition is the largest such competition in the UK. Six high-potential businesses were shortlisted for the £20,000 Apax Prize 2005 (out of 106 entries from around the world). It was won by Omlidon Technologies – a spinout company commercialising a technology which allows Teflon® to be injection moulded. ■

● [www.science-enterprise.ox.ac.uk](http://www.science-enterprise.ox.ac.uk)

## Technology licencing workshop

£30 DISCOUNT FOR INVENTORS CLUB MEMBERS

IN COLLABORATION with the Institute of International Licencing Practitioners, Business Link Wessex is hosting an all-day *Licencing Your Technology* workshop at the Rose Bowl, Southampton on 9 February.

The unique event is aimed at SMEs and individual innovators, and is designed to improve their understanding of intellectual property and its exploitation through licencing.

Guest speakers – including Jill Durdin from the Patent Office and

Colin Cramphom of the IILP – will cover topics including how to set licence fees and royalty rates, and how to negotiate your licence.

“We expect a huge response, so book soon – places are limited,” said organiser Bernard Brooks.

A £30 discount on the £50+VAT fee is available to members of recognised inventors clubs such as the WRTI. ■

● Tel: 08454 58 85 57 Fax: 0870 094 1516

[events@businesslinkwessex.co.uk](mailto:events@businesslinkwessex.co.uk)

[www.businesslinkwessex.co.uk/events](http://www.businesslinkwessex.co.uk/events)

### Next WRTI meeting WEDNESDAY 11 JANUARY

WRTI member Les McCall presents a number of ‘ready-to-develop’ inventions he is willing for others to take on. Room HC 017, Herbert Collins Building, Southampton Solent University, commencing at 6.30pm. Guests welcome.

● [www.wrti.org.uk/events](http://www.wrti.org.uk/events) Map: [www.streetmap.co.uk](http://www.streetmap.co.uk) (SO14 0RP)

## Imminent deadline for UK’s biggest innovation prize

**COULD YOUR ENGINEERING innovation change the world? The Royal Academy of Engineering is calling for entries for the MacRobert Award, worth £50,000 tax-free to the winner, plus the solid gold MacRobert Award Medal. Deadline for entries is 31 January.**

Now in its 37th year, the MacRobert Award is Britain’s premier award for innovation in engineering. Open to individuals or teams of up to five people from any size of company who have exploited a major engineering breakthrough, entries are welcomed from any field of engineering and technology as long as they are innovative, commercially successful and benefit society. The winner will be announced at the Academy’s Awards Dinner in London in June.

A team of engineers from CSR plc, the Cambridge-based wireless silicon company, won the 2005 MacRobert Award for their single chip BlueCore™ family, the revolutionary devices which have fuelled the inexorable rise of Bluetooth wireless products, from mobile phones to medical devices.

“I’m delighted that CSR won the 2005 MacRobert Award,” says Academy President Alec Broers. “They had a brilliant idea, gathered the best engineers to develop it – including nearly 300 people at their research headquarters in Cambridge – and have become a global success story by exploiting a totally new market opportunity.” ■

● Contact: Clare Huddleston

[clare.huddleston@raeng.org.uk](mailto:clare.huddleston@raeng.org.uk)

Tel: 020 7227 0531 [www.raeng.org.uk](http://www.raeng.org.uk)

Wessex Round Table of Inventors meet at 6.30pm on the second Wednesday of each month at Southampton Solent University, East Park Terrace SO14 0RP

## VIEW FROM THE CHAIR

CONSIDER THIS BBC report, published last month: 'Tony Blair has defended the EU budget deal, which cuts the UK's rebate by £1bn a year for seven years. "The deal allows Europe to move forward, while the UK's offering would pay its share of development in central and eastern Europe," he said.'

Or how about another BBC report, from 8 December 2004: "The UK must be a serious player in the global market for students if it is to prosper," says [then] Education Secretary, Charles Clarke. He told a British Council-organised International Education Conference in Edinburgh that this was worth £10.4bn a year to the UK economy, with a million overseas students already in the UK.

Please excuse me for sounding like a grumpy old sourpuss, but as the MD of a small company who is watching a large number of our customers move their production to the far east or eastern Europe (or are buying equipment from those same nations, many of whom the UK is teaching how to make things in the first place), it seems a bit daft that we not only subsidise but actually celebrate this activity.

I'm extremely proud of the fact that we make things in the UK – but I don't want to have to keep wincing whenever I hear that the likes of James Dyson feel the need to move their production overseas.

We inventors really must start fighting back. We should strive to invent and patent products and processes that we can manufacture in the UK, and add design and other specialised value to our creations which other countries cannot copy; only in this way will customers pay the prices that ensure UK employment.

I wish you all a successful and prosperous 2006 – and hope your New Year includes a resolution to invent something that helps combat low-cost competition from overseas.

Sincerely, Richard

● **Cox Review of Creativity in Business:**  
[www.hm-treasury.gov.uk/independent\\_reviews/cox\\_review/coxreview\\_index.cfm](http://www.hm-treasury.gov.uk/independent_reviews/cox_review/coxreview_index.cfm)

RICHARD LITTLE, WRTI Chairman

INVENTORATOR Paul Sloane

# Customers first...

THEIR INSIGHTS CAN BE THE KEY TO INNOVATION

**C**USTOMERS CAN BE an important source of innovative ideas, writes Paul Sloane.

Many companies conduct conventional customer surveys and focus groups, and these are useful channels of feedback, but in terms of original ideas they are often disappointing – customers are good at demanding better service, lower prices and incremental product improvements, but notoriously poor at predicting significant new products or innovations.

Before the fax machine was invented, who would have predicted he needed it? Which wearer of spectacles in the 1950s would have said that he wanted to place a lens on his eyeball or laser surgery to reshape his eye? You can expect customers to tell you that they want more of what you offer and they want it better, faster and cheaper – but don't count on them to tell you about different ways to meet their needs.

A more lateral approach is to gain insights from customers by studying in detail how they use your product or service and to observe what practical problems they encounter.

## Case studies

**Fluke Corporation of Seattle** is noted for innovative hand-held measurement products. They sent teams of observers to watch maintenance engineers in chemical plants, and discovered that the engineers had to carry a variety of instruments to calibrate different temperature and pressure gauges. They also noticed that after taking the calibration measurement, the engineer would first write the readings on a clipboard and then transcribe them into a computer, a process both time-consuming and prone to error.

Fluke subsequently designed a new product that used flexible

software to allow it to calibrate any gauge in the chemical plant. It also recorded the results, which could be directly downloaded to the engineer's computer. This new product was the Fluke Document Process Calibrator, which became a great success.

**Haier** is a leading Chinese manufacturer of white goods such as freezers and cookers. Its engineers in rural China were surprised to find that people were using Haier washing machines to wash the vegetables they had grown in their gardens. Turning this unexpected use into a new application, their development team came up with a new wash cycle designed specifically for vegetables.

On another occasion a sharp-eyed engineer saw that a student had placed a plank between two Haier fridges to form a makeshift desk. The company responded by designing a fridge with a fold-out desktop – ideal for small rooms that need an extra table or desk top.

Asking customers for feedback is good but observing them can be much better. If you want to steal a march on the competition and design the products and services of the future, watch your customers carefully. Look for the areas of unexpected use, the headaches and problems that yearn to be solved or the unusual combinations of needs or uses. They can give you the insights you need to generate successful innovations in products, services and processes. ■

© Paul Sloane 2005

● Paul Sloane is founder of the *Destination Innovation consultancy, which helps organisations improve innovation and leadership.* His book, *The Leader's Guide to Lateral Thinking Skills*, £12.99, is published by Kogan Page, ISBN 0749440023

[www.destination-innovation.com](http://www.destination-innovation.com)

# INTELLECTUAL PROPERTY RIGHTS-5

**W**HETHER AN e-business or a technology company, investors always demand a high level of protection of IPRs before investing in a company (except in exceptional circumstances).

## Checklist

The following checklist – not in any way exhaustive – should aid an investor in assessing whether a company has a sufficient level of IP protection before taking a decision to invest.

## Patents

- Is the invention capable of patent protection?
- Have the relevant patent searches been carried out?
- Is there a risk of infringing a third party's patent?
- Has the invention been disclosed in any form to a third party?

## Copyright

- Is the work original?
- Who owns the copyright?
- Have copyright notices been placed on all original work?

## Design

- Is the design original?
- Is the design commonplace?
- Who owns the design?

## Trade Marks and Brands

- Who owns the trade mark?
- Have the requisite trade mark clearance searches been completed?
- What is the trade mark filing strategy?
- What is the risk of infringement and/or passing off?

## ROSANNA COOPER CLARIFIES THE LEGAL POSITION FOR INVENTORS AND ENTREPRENEURS

### Know-how

- Is the know-how kept secret and identifiable?
- Have any know-how licences been granted?

### Patents

- Has the invention being disclosed in any way, anywhere in the world?
- Was the invention disclosed under an obligation of confidence?
- Did the parties sign a confidentiality agreement?

### Designs

- Has the design been disclosed to a third party?

### Confidentiality

*Protects information as long as the information remains confidential.*

- Has the inventor entered into a signed confidentiality agreement with a third party?
- Is there a third party in breach of confidential information imparted to it?
- How does the individual or company keep information confidential?
- Has all relevant information been marked 'strictly confidential'?

### E-business

- Does the company have well drafted Terms and Conditions?
- Does the company have all relevant notices on its website?
- Does the company own all copyright and other IPRs on its website?
- Does the company have the relevant data protection notice on its website?
- Does the company's advertisement comply with the relevant UK Codes of Advertising and legislation?

### Risk Management

- Does the company own all its IPRs?
- Does the inventor or its employees keep written records of developments?
- Are research notes written, dated and initialled?
- Does the company require a data protection certificate?

### Insurance

- Does the company have adequate insurance cover?
- Does the company have a specialist IP or 'cyberliability' insurance?
- Has the company undertaken an IP audit?
- If so, has the audit identified any other invention, which should be exploited? ■

© RT Coopers Solicitors 2005

● Dr Rosanna Cooper is a partner at RT Coopers, a commercial law firm focusing on inventors and business start-ups.

### HUMORESQUE: New definitions 1 from Dave Challice [dchallic@bournemouth.ac.uk](mailto:dchallic@bournemouth.ac.uk)

- ALPHA GEEK:** The most knowledgeable, technically proficient person at work.
- ANALOG-RETENTIVE:** Those people who obstinately cling to outmoded technology.
- BLAMESTORMING:** Sitting around in a group discussing why something went wrong and identifying who was responsible.
- CYBERBOLE:** Claims by computer nerds that the digital revolution is going to make books redundant in a paperless society.
- E-DUNDANCY:** E-mailing a person with a query – only to find they've e-mailed the answer while you were e-mailing them.
- FAXCESS:** Having access to a fax machine.
- MULTITASKING:** Requesting exactly the same thing of two or more people.

(RTC)  
RTCoopers  
Solicitors

5 Telfords Yard, 6/8 The Highway,  
London E1W 2BS  
Tel: 020 7488 2985 Fax: 020 7488 2102  
[enquiry@rtcoopers.com](mailto:enquiry@rtcoopers.com)  
[www.rtcoopers.com](http://www.rtcoopers.com)

## EVENING CLASSES SEE THE LIGHT

A SOLAR-POWERED PROJECTOR created using cheap and simple technology could transform adult education classes in Africa.

The Kinkajou projector, named after a saucer-eyed South American rodent with exceptional night vision, has been brightening up evening classes in 45 rural villages in Mali since January 2005.

Adult education classes in subjects such as literacy, nutrition and HIV awareness are typically held at night because people need to work during the day. But in villages without electricity, up to 40 students can end up huddled around one or two kerosene lamps. The Kinkajou projector removes this problem.

The light source for the device is a 6-watt white LED. This lasts for 100,000 hours and is vastly more robust than the delicate incandescent

bulbs used in conventional projectors. The images are provided by a spool of microfilm – like those found in public libraries – which can hold 10,000 images and lasts for 40 years. It weighs just 1kg and costs \$12, and the only maintenance it requires is charging the 3kg, 12-volt battery pack, using a solar panel.

“Pretty much every student and teacher who has seen the device has demanded one,” says Timothy Prestero, founder of Design that Matters in Cambridge, Massachusetts, the non-profit organisation that created Kinkajou, working with World Education in Boston, Massachusetts.

Encouraged by the projector’s initial success, its creator is now embarking on a quest to produce half a million over the next five years. ■

● [www.designthatmatters.org](http://www.designthatmatters.org)

Source: *New Scientist* magazine, 10 Dec’05

## VISUAL STRESS-BUSTER

DO THE GAUDY COLOURS of some websites offend your eye? Do you find others impossible to read? A new browser toolbar from Textic in Maidenhead may help. It was originally designed for people with dyslexia, but is available to anyone. It allows you to change button sizes, fonts and colours, and to remove distracting graphics.

Textic Ltd was founded in 2004 to develop tools, training and initiatives to improve accessibility for the one in five of the population who suffer from some form of difficulty in vision, perception, mobility or interaction. ■

● Textic Ltd, Kidwells Park House  
Kidwell Park Drive, Maidenhead  
Berkshire SL6 8AQ

Tel: 01628 407360

[www.textic.com](http://www.textic.com)

Source: *New Scientist* magazine 5 Nov’05

### EC trademark fees reduced

The European Commission has reduced the cost of obtaining a Community Trade Mark (CTM). The reductions came into effect on 14 October 2005.

The basic fee for a CTM application is now €900 if filed conventionally (a reduction of €75), or €750 if filed electronically.

Trade mark registration fees have fallen to €850, while the renewal fee is now €1,500 – a whopping €2,500 reduction. Electronically filed renewals have been reduced to €1,350.

Electronic filing is being promoted by the EC to encourage more people to register in this manner.

Lee Curtis, a trade mark attorney at Pinsent Masons, welcomed the changes.

“A Community Trade Mark Registration covers all 25 Member States of the EU. If you trade in more than three member states, the CTM system is by far the most cost-effective way to protect your trade mark on an EU basis,” he said.

● Source: [www.lawditnews.com](http://www.lawditnews.com)

### NEWS IN BRIEF

## UK firms hailed as pioneers of technology

MOTORBIKES AND MOBILE phones may not have much in common, but today they are among the products of eight British companies honoured as global “technology pioneers”, an accolade recognising groundbreaking work in the fields of IT, renewable energy and biotechnology.

Among the British winners of the annual prize, awarded by the influential World Economic Forum, were Stem Cell Sciences, a Scottish firm producing stem cells for medical research, and Intelligent Energy, maker of the world’s first hydrogen-powered motorcycle.

“The creative innovations produced by our technology pioneers hold the promise of significantly affecting the way business and society operate,” said Peter Torreele, the managing director of the World Economic Forum.

Alastair Lukies, founder of mobileATM, whose winning company offers a mobile phone-based management system for bank accounts using the same encryption and security procedures as financial institutions, said: “It’s a lovely feeling, and great recognition

for the team. It opens plenty of doors for us.”

It is the sixth time the forum – best known for its annual meeting in Davos, Switzerland, of the world’s “most powerful people” – has made these awards. Each year a number of companies are chosen for their pioneering ideas and given a two-year invitation to the meeting, an offer which puts them in contact with some of the world’s most important movers and shakers.

This year among those attending the event were the prime minister, Tony Blair, Microsoft founder Bill Gates, and the investor George Soros.

Almost half of the 36 companies in the list are based in the US, but the UK provided the second largest number of success stories.

“This must tell the world that there are a lot of great minds in Britain,” added Mr Lukies.

“Maybe this decade is really one where the UK can be seen as a technology leader.” ■

● Source: *Bobbie Johnson, technology correspondent, The Guardian, 5 Dec’05*  
[www.guardian.co.uk](http://www.guardian.co.uk)

## Hot Topics seminar

PORTSMOUTH BUSINESS School's January seminar studies *The Hampshire Economy – what are the trends and opportunities?* The seminar includes guest speakers and discussion groups and costs £15. ■

**18 January (6pm), Richmond Building, Portland Street, Portsmouth PO1 3DE.**

● **Reservations Tel: 023 9284 4046**

[aaron.jones@port.ac.uk](mailto:aaron.jones@port.ac.uk)

## INNOVATION CLINICS

**Are you thinking about developing a new product or process? Have you invented something and don't know what to do next?**

**Through its series of free Innovation Clinics, Business Link Wessex provides confidential and impartial guidance on such subjects as investigating an innovative idea, developing a new product or process, working with universities, exploiting inventions and intellectual property rights.**

**Innovation clinics are held in the Bournemouth, Portsmouth and Southampton regions each Wednesday from 4pm to 6pm.**

● **Events Hotline: 08454 58 85 57**

**Book online at: [www.businesslinkwessex.co.uk/events](http://www.businesslinkwessex.co.uk/events)**

**[www.businesslinkwessex.co.uk/portal/innovation.asp](http://www.businesslinkwessex.co.uk/portal/innovation.asp)**

## NASA'S \$250,000 CENTENNIAL CHALLENGES

NASA IS OFFERING two new \$250,000 prizes to stimulate advances in the use of robots in planetary exploration and automated construction, writes *Maggie McKee*.

One, called the Telerobotic Construction Challenge, aims to promote the development of semi-autonomous robots that can build complicated structures with minimal remote guidance from human controllers.

The challenge will require robots to assemble structures out of building blocks strewn around an arena. Human controllers will only be able to see the arena using sensors on the robots and any commands they send will be subject to delays – just as they would if the robots were on the Moon.

**ZOOM AND SCOOP** The other competition will award funding to teams that build an uncrewed, auto-piloted plane that can follow a complex flight path using only visual cues for navigation. The vehicle must also be able to “extend and retract” a probe that can hit several targets on the ground.

Called the Planetary Unmanned Aerial Vehicle Challenge, the competition may lead to the development of planes that can explore and collect samples from steep canyon walls on Mars or zoom close to intriguing features on other bodies with an atmosphere, such as Saturn's moon Titan.

Both competitions are scheduled to begin in 2007 as part of NASA's Centennial Challenges programme, which aims to spur technical innovation by sponsoring competitions. In October 2005, the first competition of the programme – designed to lay the groundwork for futuristic space elevators – ended with no teams collecting either of two \$50,000 prizes.

Other challenges yet to take place focus on designing the best gloves for spacewalking astronauts, and drawing oxygen from simulated Moon dirt. [www.nasa.gov](http://www.nasa.gov) ■

● **Maggie McKee is a reporter with [NewScientist.com](http://NewScientist.com) – the world's No.1 science & technology news service. [www.newscientist.com](http://www.newscientist.com)**

## NEWS IN BRIEF

### ● BEST NEVER SEEN

*The Best Inventions Never Seen* is an initiative dedicated to identifying and paying tribute to exceptional work and ideas that have never seen the light of day. Companies and individuals are invited to submit inventions or products they are proud of which never made it in the marketplace. Entries must be received by 31 March.

The judging panel will select the best work, finally allowing it to bathe in the limelight it deserves. Judges include Roland Hill, Paul Pankhurst, Virginia Rabbitts, Martin Riddiford, Richard Seymour, Alan Wilcher, Eric Wilkinson and Jeffrey Woolf OBE.

A TV series, book, exhibition,

and awards event dedicated to the work are currently being planned. ■

● **Best Never Seen supports NCH, a leading charity which helps some of the UK's most vulnerable and excluded children achieve their full potential.**

[info@bestneverseen.org](mailto:info@bestneverseen.org)

[www.bestneverseen.org](http://www.bestneverseen.org)

**Source: BBC News**

### ● THE TROUBLE WITH SOLDER

Environmental groups have been campaigning for years to replace lead-based solders and protective layers on electronic components with non-hazardous metals and alloys. The EU has responded by banning the use of lead (and five other hazardous substances) in all electrical and electronic equipment

sold in EU nations, starting in July.

The problem is that current lead-free solders all exhibit drawbacks over lead-based solders. Tin-copper alternatives develop metallic ‘whiskers’ – thin, filament-like structures, often several millimetres long – which cause circuit failures, while the simplest lead-free plating finish (pure tin deposits) produce ‘hillocks’ that also lead to failures.

In a recent paper, however, researchers at NIST and the International Electronics Manufacturing Initiative (iNEMI) in the USA have reported progress in suppressing such growths. ■

[www.nist.gov/public\\_affairs/techbeat/tb2005\\_1117.htm#whiskers](http://www.nist.gov/public_affairs/techbeat/tb2005_1117.htm#whiskers)

**Source: R&D Magazine**

# www.wrti.org.uk

THE INVENTORS WEBSITE

**CENTRE OF EXCELLENCE** businessdynamics

## Catch 'em young

THE BUSINESS OF TEACHING STUDENT ENTERPRISE

**A** BUSINESS education and enterprise charity that aims to bring business to life for young people and students, businessdynamics has delivered business education and entrepreneurship for almost 27 years.

Volunteers from companies introduce students aged 14-19 years to the opportunities and challenges of business, as well as improving their key skills in preparation for the world of work. This is achieved through a variety of programmes.

### Nothing ventured...

Renamed businessdynamics (from Understanding Industry) in 2001, the charity was founded in 1977 as a non-profit making trust by 3i, Europe's leading venture capital company, and is supported by many of Britain's top companies in



encouraging young people to understand and get involved in business.

In 2004 their programmes reached almost 81,000 students throughout the UK. More than 8,000 volunteers from 1,800 companies went into schools during the year to engage with students and motivate them to become tomorrow's business leaders, managers and entrepreneurs.

Research indicates that as few as 34% of students have a positive impression of business. However, this rises to 98% after a businessdynamics programme. ■

**David Millar** CEO, businessdynamics  
**Enterprise House, 1-2 Hatfields  
London SE1 9PG**  
**Tel: 020 7620 0735 Fax: 020 7928 0578**  
**info@businessdynamics.org.uk**  
**www.businessdynamics.org.uk**

### HUMORESQUE: New definitions 2 from Dave Challice dchallice@bournemouth.ac.uk

**MOBILE APPRAISAL:** The activity that occurs when a mobile phone rings, causing everyone in the vicinity to check if it's theirs.

**OHNOSECOND:** That instantaneous fraction of time in which you realise that you have just pressed the wrong key on your computer and deleted hours/days/weeks\* of work. (\*Delete as appropriate).

**PERCUSSIVE MAINTENANCE:** The fine art of whacking the daylights out of an electronic device in order to get it to work again.

**Questfallen:** Reaction when your 'Search' keywords don't get any answers.

### WEBSITE OF THE MONTH

**www.setwomenexpertsuk.org.uk**

The first initiative of its kind in Europe to raise awareness of the skills and knowledge of women in science, engineering and technology (SET), the UK Database of Women Experts in SET contains information on specialists respected for their views, experience and expertise.

The Database has become an important access point for the media, governmental bodies and others working to promote the position of women in SET.

### BOOK OF THE MONTH

#### **The Triumph of Technology: the BBC Reith Lectures 2005**

by Alec Broers

Cambridge University Press £25  
ISBN 0521679656 112 pages

A distinguished engineer, Alec Broers is president of the Royal Academy of Engineering and chairman of the

House of Lords Science and Technology Committee. He was a pioneer of nanotechnology and the first person to use the scanning electron microscope for the fabrication of micro-miniature structures.

In the five lectures, he sets out his belief that technology can and should hold the key to the future.

"Lord Broers' lectures illustrated his unwavering passion for technology.

He has opened up the discussion; the focus should now be on changing attitudes towards technology and the engineering profession."

– James Dyson, inventor and engineer

**www.bbc.co.uk/radio4/reith2005**

**WRTI PATRON** Trevor Baylis OBE **CHAIRMAN** Richard Little **chairman@wrti.co.uk**

**DEPUTY CHAIRMAN** Professor Richard Penson **deputychairman@wrti.co.uk** **SECRETARY** Mike Overy **secretary@wrti.co.uk**

**TREASURER** Mike Wright **treasurer@wrti.co.uk** **MEMBERSHIP SECRETARY** Professor Richard Penson **membership@wrti.co.uk**

**INVENTIQUE EDITOR** Frank Landamore **editor@wrti.co.uk** **WEBMASTER** Mike Overy **webmaster@wrti.co.uk**

To receive free online editions of *Inventique*, simply follow the instructions on the 'Inventors newsletter' page at [www.wrti.org.uk](http://www.wrti.org.uk)  
*Inventique* © Frank Landamore 2003-2006. Text © the authors 2006.

All material in *Inventique* is copyright and may not be reproduced without permission or distributed other than in its entire original electronic and printed forms. Back issues of *Inventique* are available at [www.wrti.org.uk](http://www.wrti.org.uk)

Edited, designed and produced by Frank Landamore, 42 South Way, Lewes, East Sussex BN7 1LY on behalf of WRTI.