

Members: Andrew Herbert (JN75), Chris Morgan (JE01)

Ring News

We hope you'll be able to join us at The Ring's Annual Dinner on March 19th 2007.

The event will be held in Queens' Old Hall, one of Cambridge's most magnificent dining halls. Over 80 members attended last year's dinner and we expect even more at next year's event.

We are delighted to have Michael Jackson as Guest Speaker. Michael, a Cambridge University Law graduate and Chartered Accountant, joined the board of Sage in 1984 and became Chairman in 1997. Under his leadership the student-founded software company became the UK's largest software gaining the title "Best company Performing Share of the 90s". Having spent 22 years at Sage, he recently stepped down and focuses his energy as Chairman of Elderstreet Investments Limited. а venture capital and investment company that specializes in providing early stage venture capital for nascent technology companies. Michael has also held, or holds, directorships in a number companies including of PartyGaming, Micromuse Inc, Netstore

Plc, Planit Holdings, Mediasurface Plc and Computer Software Group.

An invitation form can be found on page 11.

Ring

Issue XIV January 2007 William Gates Building Cambridge CB3 0FD

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The Ring is the newsletter of Cambridge Computer Lab Ring, the University of Cambridge Computer Laboratory Graduate Association. It is published 3 times a year.

May issue copy deadline: April 1st 2007

London Ringlet Bar By Alastair Gourlay

On Thursday 19th October 2006 we held the inaugural meeting of a new initiative called the London Ringlet Bar.

The thinking behind the initiative is to provide the opportunity for members to socialise and keep the power of the Ring community alive between the formal scheduled events.

For the inaugural meeting all Ring members were invited to meet at a bar located near to Covent Garden. The event was a great success with well over twenty members attending over the course of the evening. Generous sponsorship of the bar, provided by Ring Council member Lorenzo Wood on behalf of LBi, added to the very upbeat and friendly atmosphere. Familiar faces enjoyed catching up and newer members were introduced to the vibrant Ring community. Those attending managed to take over a large and comfortable corner of the bar and the most dedicated staved for a full five hours until closing time. Following this triumph the event is set

Following this triumph the event is set to become a regular feature in 2007. An Edinburgh Ringlet Bar is also planned.

Ring Mentoring Scheme

The Ring mentoring scheme is a great success with a number of pairings meeting on a regular basis.

Mentoring has helped mentees in a variety of ways. They have found that:

- the quickest way to succeed is to learn from model people who have been successful
- they have received guidance and advice which would not otherwise have been available
- they have been guided round major obstacles and pitfalls
- they have improved their results by challenging their assumptions

- their attitudes and professional outlook have been influenced
- a mentor is an independent voice outside their direct sphere of activity so that they can bounce ideas off them without fear of comeback
- a mentor can provide a welcome point of stability during a time of change

If you are interested in finding a mentor please contact the Ring office.

Hall of Fame Awards 2006 – Final Call for Nominations

The Annual Dinner (to be held on March 19th 2007) will see the presentation of the 2007 Ring Awards.

The date for final submissions is January 15^{th} so don't forget to submit your entries.

Winners of the awards receive much kudos, a trophy and the right to use the Ring Awards logo. In addition to publicity on the Ring website, the event also provides winners and nominees with an excellent opportunity to generate a press release.

There are three categories for the 2007 Awards:

- 1. Company of the Year, open to all Hall of Fame companies.
- 2. New Product of the Year, open to all Hall of Fame companies
- 3. Publication of the Year, awarded to the most significant peerreviewed paper by a Ring member or Lab member published in calendar year 2006.

For the first two awards, please note that:

• The company must be a member of the Ring Hall of Fame, as shown on the Lab Ring website. If a company is eligible for the Hall of Fame but not currently

listed, please contact the Ring office to ensure that it is added.

If applying for the Product of the Year award. the product concerned must have been (or is be) released planned to commercially in the calendar year 2006.and principally developed by the company itself. The product must be hardware, software, licensable technology, or a service.

Nominations can be submitted via the Ring website (www.camring.ucam.org) or by completing the Nomination Form on page 13.

Job Bulletin Board

Tony Gould (F BA91) who works for APT, a company which provides risk management models for every financial market and asset class, has successfully used the Job Bulletin Board to recruit two new members of staff during 2006.

If you are looking to recruit simply go to the Business & Professional link on the website and click on Job Bulletin Board. From there, click on 'Create Job Advert.'

NOTICE of Annual General Meeting of Cambridge Computer Lab Ring

Monday 19th March 2007 In LT 2, William Gates Building At 6.10 pm

AGENDA

1. Minutes of 2006 AGM

2. Chairman's Report

3. To receive and approve the audited financial statements

4. Council Membership

* Retirements of appointed members

* Nominations for Council Membership

* Elections to the Council

5. Re-appointment of Auditors

6. Any other business

Leaders sought for seats on the Ring Governing Council

Members seeking a leadership role in the Association are invited to stand for election to the 2 places on the Ring Governing Council which will become vacant at the forthcoming AGM.

If you would like to be part of the leadership team building the Ring and have a particular area where you feel you could contribute, this is an ideal opportunity to get involved.

The Ring Governing Council is chaired by Professor Andy Hopper and meets 4 times per year. Individual Council Members can chair Council Sub Committees in their areas of interest.

Candidates for election may wish to submit their names to the Governing Council for consideration as recommended candidates. Please include a statement to support your candidacy. Applications for recommended candidate places must be received by the Director General by 31st January 2007 to allow consideration of the applications by the Council and subsequent circulation of the details of the recommended candidates to the membership.

Alternatively, candidates for election may be proposed and seconded at the AGM itself.

All candidates, recommended and otherwise, are then voted on at the AGM which this year takes place on $19^{\rm th}$ March 2007 in Cambridge.

Elected Council Members serve a 3 year term.

Hall of Fame Profile

In the latest in the series of articles profiling companies founded by Computer Lab graduates, 'The Ring' was delighted to talk to Craig McMillan, cofounder and CTO of Trampoline. Craig is a graduate of St John's College

TR: Craig, can you run me through your career up to the point of founding Trampoline?

CM: After leaving Cambridge in '92, and moving to London, I had a couple of different programming jobs, creating applications and database autogenerating document from databases. In 1995 I had a chance meeting with Charles Armstrong, another St Johns graduate, in the maze of Kings Cross tube station. Charles was gathering the threads of a multimedia project together, and after an excited conversation we decided to collaborate on what became Balkan Odyssey, a CD accompanying David Owen's book of the same name, and providing а browseable and searchable archive of reference documentation supporting the narrative of the book. After Balkan Odyssey, I joined a security software startup JCP, and spent a couple of years developing cyptographic algorithm and protocol implementations in the new language on the block, Java. JCP was acquired by Sun Microsystems in 2001, and I worked a while with Sun, first on cryptographic trust systems for global banking, and then enterprise integration systems. this time, Charles During began working on a new project, whose goal was to find ways of scaling the communications efficiency he had observed in small island communities, so that it could be applied to much larger online user communities. This project became Trampoline, and Ι joined fulltime in 2003 when we raised our first round of finance.

TR: How do you define online collaboration? What collaborative products and services does Trampoline offer? CM: Collaboration is simply people working together. I don't see any fundamental difference between online and offline collaboration, other than that the medium imposes constraints, but so does any medium.

Trampoline is offering a couple of products. different Our newest is SONAR (Social Networks and Relevance), which uses social network and analysis natural language processing techniques to give users novel and intuitive ways of browsing an information archive. of filtering subscriptions, and of notification of new and interesting content. Our old workhorse is our Collaboration Engine. which is a hosted solution providing sharing, integrated email, contact document management, extranet and search. SONAR is targeted at large enterprises, and is expected to be installed within the firewall, while the Collaboration Engine is targeted at SMEs. During next year, SONAR's browsing content and filtering technologies will be integrated into the Collaboration Engine.

TR: How can technology help a large collective of people cooperate and work more effectively together enabling them to make more intelligent decisions? How can systems designed for corporations incorporate people's personal networks so that they include people outside their company too?

CM: People have very subtle and sophisticated instinctive mechanisms for collaboration, which work fantastically well on a small scale. The challenge for technological collaboration systems is to leverage these inbuilt mechanisms in a manner which scales beyond the normal limits of a community of few hundred people.

This will require developing techniques for indexing content in ways which amplify the capabilities of the human components of the system, so that the information systems become a peripheral extension of the human components, and can do a large part of preliminary filtering and sorting on

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behalf of users, allowing users to concentrate better on the creative parts of work .

Including personal networks in corporate products isn't necessarily a problem. though capturing all the different communication streams is difficult. There are also authorisation related challenges which arise as soon as you start to try and expose some part of the interests and social network of users to browsing by other users. There will always be sensitive emails containing references to subject matter which the author won't want to be broadcast, and distinguishing such content from that which can be freely broadcast is a challenge.

TR: As a technologist, what are you thinking about in the area of emergent collaboration technology? What technical challenges do you face and what are you most excited about at the moment?

CM: There different are manv dimensions which can be used to navigate around an archive of information. Some of them are obvious, and it's relatively easy to place an item that dimension: time, author. in recipient, formal relationships (as expressed in orgcharts). Some are less obvious and harder to acquire: topic, social distance, authority, informal relationship strength, trust.

The less obvious dimensions are important in the decisions that people make themselves about content, so if collaboration systems are to assist people well they need to be able to derive measures for these dimensions, and to provide easily comprehensible guidance for users on these dimensions.

Technically, it's hard to process content to derive coordinates for items in the less obvious dimensions. There's lots of current research into areas such as categorisation, and we're building links with academics to enable us to make use of cutting edge techniques.

Enterprise systems don't stand alone, and it's a definite challenge for a small company like Trampoline to architect systems which will fit well in all the different scenarios in which it is likely to be deployed.

Open-source software has transformed software development, and is making it ever easier to develop more complex and functional products for ever lower cost. Our design process for SONAR involved asking some far reaching questions and re-evaluating assumptions, and we ended up with an architecture which isn't that mainstream, but addresses our needs very well and is much more fun to work on than the mainstream architecture we used to have.

I'm excited about the upcoming release of SONAR. Our team is really buzzing. I'm excited about developing software now: there is so much interesting thinking happening, and because of RSS and open-source it feels like there is an ever increasing pace of innovation, and it's great fun.

TR: If you could make a change to organisational attitudes and/or business management what change would you make?

Speaking from CM: my startup perspective, I think we should work less and play more. I really like some of the Google work practices, like letting people work 20% of their time on a project that interests them. It seems like it will create a more balanced and healthy organisation with happier employees.

TR: How do you see the market in collaboration technology maturing over the next couple of years and how will Trampoline respond? Will new technologies be needed to cope with new challenges or can today's technologies be adapted?

CM: New technologies are needed to help us cope with the old technologies. The result of the universal adoption of email, and now newer content delivery mechanisms like RSS, is that people are swamped with information, without good ways of separating wheat from chaff.

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TR: What successes are you proud of? What else do you look forward to accomplishing?

CM: I'm proud of this company, and how it's becoming a vital, creative and fun place to work. I'm getting to learn about unexpected things, which I'm really enjoying, and I'm always looking forward to the next "aha" moment.

TR: Finally, what is the most important thing that you have learned about business?

CM: Not to worry too much about understanding everything from the outset.

Hall of Fame News

Koscom, the leading Korean financial IT vendor, has selected Progress Apama's Algorithmic Trading Platform to enable algorithmic trading on the Korean Exchange. "The Apama platform's highperformance and best-of-breed technology will provide our customers with the tools they need to enter the algorithmic trading space quickly, gain greater control over their trading strategies and identify new channels for revenue" said Koscom CEO Lee Jong Kyu. Apama (co-founded by Giles Nelson and John Bates) was acquired by Progress Software Corporation in 2005.

Artimi, the fables semiconductor company founded by Jack Lang, has raised US\$30 million from existing investors Accel, Amadeus, Index, and Oak, plus new investor Bank of Scotland.

Azuro, the provider of innovative electronic design automation tools that significantly reduce the power consumption of digital semiconductor chips, has expanded to new offices in both the UK and U.S. Their R&D facility in Cambridge has relocated to a larger office in St John's Innovation Centre while their new US headquarters are located in Santa Clara, California. **Blinkx**, the world's largest video search founded engine by Suranga Chandratillake, has partnered with Television A&E Networks. The agreement allows blinkx users to search and watch clips from the websites of The Channel, The History Biography Channel and AETV.com. The History Channel and The Biography Channel are just two of the many major networks working with blinkx who make their content fully searchable on demand through www.blinkx.com.

Bango's CEO and founder, Rav Anderson, received a special award for "Outstanding contribution to mobile entertainment" at the first ever ME Awards. The award recognises Bango's role in enabling content providers to and deliver market. sellmobile entertainment directly to millions of consumers worldwide via the mobile using internet, browse and buv technology pioneered by Bango.

Camrivox (co-founded by Jonathan Custance and James Green), a designer, developer and manufacturer of leading edge VoIP for Home and Small Business, has added both salesforce.com and Google Talk to its range of Flexor IP phones and telephony adapters.

Codian (co-founded by David Holloway and Will MacDonald) has teamed up with Review Video to distribute Codian's suite of video conferencing products targeted at the UK's SME market. The Review Video distribution deal will help Codian to further establish its presence in the UK.

Equisys (co-founded by Chris Oswald and Gareth Williams) has announced Zetadocs integration with Microsoft Dynamics and Microsoft Office SharePoint Server 2007.

Zetadocs is document automation and delivery software that helps users work smarter by creating, emailing and archiving business documents.

Greetstreet Software, a world leading developer and software publisher founded by Jeff Fenton, has announced the new Microsoft Vista Training suite,

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Professor Teaches Windows Vista Ultimate. The cutting-edge interactive training package uses coaching methods and provides fast and effective training Microsoft's based on own design specifications. Professor Teaches Windows Vista Ultimate is available from Amazon and leading retail outlets.

Andrew Gower's (F BA00) company Jagex is going from strength to strength. Andrew is responsible for the development of Jagex's game and underlying technologies. He has taken their game from concept to successful live operation. As of September 2006 it had over 850,000 subscribers.

Lemur Consulting's Bamboo software suite has been chosen by the University of the West of England, in collaboration with Bristol's British Empire and Commonwealth Museum, for a major digitisation project on the archives of the Rhodesian army. A £423,000 grant has been awarded for this work by the Arts and Humanities Research Council and the project is expected to run over the next three years.

The Bamboo software handles multimedia data including text, images, audio and video and uses a combination of relational retrieval (Boolean) with the powerful system of probabilistic (Bayesian) retrieval. Lemur was founded by Richard Boulton.

Newnham Technology (US) and Newnham Research (UK) - founded Quentin Stafford-Fraser have by changed their name to DisplayLink to better refelcct the company's global identity as a leading provider of network display technology. The company's unique semiconductor and software technology is ushering in a 'second display revolution' by using existing PC interfaces such as USB, Ethernet and wireless networks to transfer fullyinteractive, high-resolution graphics to any computer or HDTV display.

nCipher, co-founded by Nicko van Someren, has acquired the trade and certain assets of Britestream Networks Inc. The acquisition enables nCipher, a global leader in protecting critical enterprise data, to take full ownership of its like of cryptographic accelerator solutions, nFast® and nForceTM. The products, originally developed jointly by Britestream and nCipher and introduced by nCipher in August 2005, will be manufactured by nCipher following the acquisition.

Tideway Systems, the independent leader in IT service configuration management for enterprises (co-founded by Tim Coote and Duncan Grisby), has expanded its US operations with several new key hires and the opening of a new office in Charlotte, North Carolina.

Industry veteran Eric Amster has been appointed VP of US Sales and Operations. He will be based in Tideway's New York offices.

Trinamo Solutions. the Solutions division of Trinamo (founded by Stephen Allott), has been appointed by SecureWave to resell SecureWave Sanctuary 4.0 in the UK. Trinamo Solutions is a specialist provider of information security solutions to the legal. banking. insurance and telecommunications sectors.

Ubisense. the Location Systems company founded by Andy Hopper, has received the Frost & Sullivan Excellence in Technology Award for its development of the Ubisense technology platform, an RTLS solution based on ultra wideband (UWB) technology that enables accurate reliable sensing and in diverse Sullivan environments. Frost & recognised Ubisense for its outstanding efforts in advancing RTLS systems with UWB technology and its development of innovative products in this domain. These innovations are likely to play a pivotal role in enhancing the capabilities of RTLS solutions in the of field automatic identification technologies.

Fish Software, the leading provider of interactive marketing software, is now using the **Ubisense** platform to deliver interactive exhibits and displays for tradeshows, museums and event centres.

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Who's Who

Charlie Abrahams (*Q BA79*) is Vice President EMEA at Network General. Network General is a provider of network management and business continuity solutions.

Steven Allott (*T MA80*) has been appointed Non-executive Chairman of COE Group plc, the developer and supplier of advanced video surveillance systems.

Stephen has also delivered a number of speeches recently - "An Entrepreneur's Perspective" at the BVCA Spin Out Event at Imperial College, London and 'Technology Transfer – Where and how it fits' at the National University of Ireland, Galway.

Matthew Amos (*F BA04*) is a Software Consultant for Progress Apama.

Sheila Butterly (*HH Dip01*) has moved to Investec where she is a project consultant. Sheila helps to collate the interim report and other documentation for the Asset Management division.

Scott Button (*K MA95*) is CEO of Unruly Media, a London-based start-up he founded. Unruly Media has built a portfolio of consumer-facing web applications, using Java/AJAX in an agile (XP) development environment. Scott was previously CEO of Connextra, an advertising software start-up.

Andrew Dai (*SE BA06*) has joined Autonomy as a Software Developer.

Sreepriya Gopalan (*Ed BA03*) is a PhD Student at the University of Edinburgh.

Dr Charles Hall (*Se BA03*) is a Preregistration House Officer at Kingston Hospital.

Colin Howe (*Q BA06*) has joined Ensoft as a Software Engineer.

Wenjun Hu (*T BA03*) is a PhD Student at the University of Cambridge Computer Laboratory. **Aaron Lee** (*TH PhD96*) works at Google, California, as a software engineer.

Jochen Leidner (*Pet MPhil02*), a cofounder of the Edinburgh-based language technology company Linguit Ltd., has been awarded a prestigious Enterprise Fellowship by the Royal Society of Edinburgh.

The fellowship, which is funded by the Scottish Enterprise and will be hosted by the Language Technology Group of the University of Edinburgh's School of Informatics, is intended to support Jochen's commercialisation efforts in the area of software for mobile phones that allows easier search for information for people on the move. Linguit's software allows mobile phone companies to offer their clients a convenient way of searching the internet. Using natural language processing technology, clients are able to request information from their own mobile phones using simple English questions. In contrast to competitors' offerings, who use human agents in call centres to retrieve information for callers. Linguit's solution is fully automatic.

Thade Nahnsen (*W MPhil06*) is a PhD Student at the University of Edinburgh.

Osman Mardin (*T BA82*) is a Managing Director and Partner at Sardis Capital Ltd. Sardis Capital is a London-based financial advisory firm active in M&A and private-capital-raising advisory work.

Peter Cowley (*F BA77*) has spent many months involved with the Equivital ambulatory physiological product from Hidalgo, setting up distribution channels and introducing potential investors.

Hidalgo has just received clearance from the US Food and Drug Administration agency to sell the first commercial version of Equivital, in the US.

Linda Saul (*Chu BA83*) is Managing Director of ardeaSoft Limited, a Java and Web Development consultancy.

Bukhari Shah (*Q BA05*) is a Commercial Management Trainee at Trinamo Ltd.

Michael Smith (*R BA05*) is a PhD Student at the University of Edinburgh.

Sean de Souza (*W MPhil05*) is a Foreign Exchange Trader at Citigroup, London.

Mark Spiteri (*Dar PhD00*) is Director of Software Engineering at Progress Apama.

Tom Tharayil (*F Dip05*) is an Analyst at Deutsche Bank, London.

Andy Twigg (K PhD*06*) is currently at Thomson Research in Paris.

Dr Nnamdi Udezue (*Ed MPhil06*) is a Senior House Officer in Emergency Medicine at Worthing and Southlands Hospital, Sussex.

Bob Watson (*Chu BA77*) has joined APT as their Software Architect.

Letters

Letter from Tim Ward (*CHU BA76*) in response to the 'Tripos Paper' featured in Issue XIII.

When I was a Computer Lab student in the mid 1970s there was a Tripos question along the lines of:

"Explain why even experienced programmers sometimes have difficulties with character sets."

We were told that this question was asked every year or two, and had been for some time, and that it kept being asked in order to see what interesting answers the students came up with. Originally one had been expected to write an essay on what happened with escape codes on five track flexowriter paper tapes if you inserted them into the reader at the wrong point; in my day we were expected to write about how doing arithmetic on alphabetic characters ASCII behaviour assuming wasn't portable to EBCDIC; these days perhaps one might write about the difficulties of ensuring that Russian characters in the "Subject:" line of an email display properly. (Unless of course one wanted to be really naughty and write about how the '@' character has value zero in the GSM 03.38 default 7 bit alphabet used for mobile phone text messages, and how that has potential to mess up C and C++ code which assumes that a zero character is a string terminator.)

So: do they still ask this question, I wonder? And if so there must be scope for someone to scan back through decades' worth of answers and put together quite an interesting historical survey? No, I'm not volunteering, but if some research student has nothing better to do for a couple of weeks I'd be interested to read the result!

Computer Laboratory News

2009 Computer Laboratory Research Students Fund Appeal

The establishment of the Fund – which aims to secure the Computer Laboratory's leadership as an international leader in Computer Science and Technology - was formally announced in the Graces submitted to the Regent House on August 9th 2006. The Appeal is one of the projects in the University's 800^{th} Anniversary Campaign portfolio.

Thanks to a number of supporters, especially the great generosity of an anonymous benefactor and QUALCOMM Inc, over $\pounds 1.5$ million has been raised towards the Fund Appeal target of $\pounds 15$ million.

If you would like further information please email appeal2009@cl.cam.ac.uk.

2006 Supporters' Club Recruitment Fair

Forty-six companies attended the November 16th 2006 recruitment fair.

Recruiters from software, animation and gaming companies as well as

representatives from some of the major names in finance, defence, communications and commerce gathered to demonstrate the scope of career options open to computer science students.

A BBC report published in October 2006 put computer science sixth in its top ten of most popular subjects, based on UCAS figures for university entry in 2007. One conclusion of the report was that students were increasingly aware of their future employment and salary options.

If your company is looking to recruit excellence and would like to take part in the 2007 recruitment fair please contact supporters-club-organiser@cl.cam.ac.uk.

LABORATORY UPDATE, AGM

and

ANNUAL DINNER

Monday 19th March 2007

17:15 Lab Update and AGM, William Gates Building

19:00 Reception Queens' College 19:30 Dinner Queens' College

Guest Speaker: Michael Jackson

Dress: Jacket and tie

The dinner is open to Ring members.

To book your ticket either:

 send a cheque for £53.00 (made payable to Cambridge Computer Lab Ring) along with this form to Cambridge Computer Lab Ring, William Gates Building, JJ Thomson Avenue, Cambridge, CB3 0FD

or

• transfer £53.00 to the Ring's account (number 06117307 sort code 12-24-81) and email <u>jan.samols@cl.cam.ac.uk</u> along with details of any dietary requirements

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Please find enclosed a cheque (made payable to Cambridge Computer Lab Ring) for £
Name:
College: Graduation Year:
Email:
Contact telephone:
Special Dietary Requirements:

Job Bulletin Board

Software Engineers (C or Java) Website/User Interface Designer Graduate Browser/Mobile Java Games Developer Software Engineer – Graduate Developers Game Release Co-Ordinator Software Sales Professional Interim Sales Manager **Computer Programmer** Analyst Junior Developer/Sysadmin for VFX house Support Engineer **Usability Engineer Technical Author Technical Consultant** Sales Rep Various Software Engineers Software Engineer – Development Web Application Developer Software Developer **Technical Account Manager** Systems Developer Software Developer Systems Architect and Lead Programmer Asterisk Deployment Manager Java/Open GL programmer

Linguamtics Ltd Jagex Ltd Jagex Ltd Jagex Ltd Jagex Ltd **Trinamo Solutions Trinamo Consulting** Operis Operis **Baseblack Ltd Red Gate Software** Red Gate Software **Red Gate Software Progress Apama** Synchronica Plc Fidessa Linguamatics Zeus Technology Start-Up Ndiyo.org **MX** Telecom **MX** Telecom **MX** Telecom **Orderly Software Orderly Software** Short Fuze

Cambridge Computer Lab Ring Hall of Fame 2007 Awards Nominations

Following on from the success of the 2006 Ring Awards, the highlight of the 2007 Ring Dinner will be the presentation ceremony for the 2007 Ring Awards.

There will be three categories for the 2007 Awards in addition to the student prizes.

- 1. Company of the Year, open to all Hall of Fame companies
- 2. New Product of the Year, open to all Hall of Fame companies
- 3. **Publication of the Year**, awarded to the most significant peer-reviewed paper by a Ring member or Lab member published in calendar year 2006.

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Full Name:	Job Title:
Email Address:	Telephone Number:
Nomination for Company of the Year:	
Please explain why you have nominated this company:	
Nomination for Product of the Year:	

Please explain why you nominated this product:

Nomination for Publication of the Year:

Please explain why you have nominated this publication: