

Bits & Bytes

No 18

Editorial

I have edited this newsletter since its inception in 1995, and during the ensuing years I have enjoyed producing it, especially when I am contacted by ex-ICL people, from all parts of the world. The past year saw a very good link set up between the UK and Australia as a result of a visit by Brian Parker to Oz. Albert Cook, who emigrated more than 30 years ago, has contributed articles for B&B and has borrowed some from B&B for an Australian newsletter that he started. I was woken by a phone call in December from Sydney NSW by Peter Bradley who I first knew in FEHQ Luton back in 1958. Whereas Albert was cheering for the Wallabies in the Rugby World Cup, Peter said he was still an England supporter.

A new reunion was instigated by Clive Telfer and Dick Hodge and was held in Ascot on 9 Feb 2004. It brought together people from all parts of the world let alone the UK. Greece, Washington DC, the Isle of Man, Durham and even Bracknell! Most hadn't seen each other since the days when they were operators at Putney. The fact that we all had name labels made it easy to recognize each other, although some hadn't changed at all.

Fujitsu Services have agreed to set up a web site for ICL pensioners so that the Pensions Department can maintain better links with pensioners, giving them information in a more timely fashion, rather than wait 6 months for B&B to be published. It has also been recognised that the large number of deferred pensioners get very little information from the fund. All back issues of B&B will be available online.

Adrian Turner

5 Nun's Acre, Goring-on-Thames, RG8 9BE

01491 872012

adrian.turner5@virgin.net

Fujitsu Services

Good News

Inland Revenue's ASPIRE Contract

The Inland Revenue announced on 11 Dec 2003 that it's preferred supplier for ASPIRE is Cap Gemini Ernst & Young UK plc ("CGE&Y"). Fujitsu Services, as CGE&Y's main partner in ASPIRE will have a significant role to play in the delivery of the service.

The estimated £3 billion contract will start on the 1 of July 2004, after a six-month transition period from incumbents EDS & Accenture. Fujitsu estimates its

business under the contract will result in revenues of approximately £1 billion. The deal is for an initial ten years with an option to extend for up to a further 8 years.

The Inland Revenue's business objective is to accelerate the rate of change required for interacting with the UK public, whilst retaining or improving IT service quality, cost of ownership and service delivery responsiveness. The ASPIRE systems will process over 150 million transactions per year and will be key to the collection and management of some £212 billion of UK Government funds.

Fujitsu will provide operational infrastructure services that will underpin the running of the Inland Revenue business across the UK, including Data Centres, application, file & print servers and input and output facilities to support the processing of the UK's taxation. Fujitsu will also support 78,000 Inland Revenue users at 600 locations and will provide disaster recovery facilities. As part of this contract, Fujitsu will welcome in excess of 900 staff from the incumbent suppliers EDS and Accenture into the company.

As prime contractor, CGE&Y will be responsible for the overall ASPIRE services including managing, supporting and developing the Inland Revenue's systems and will work with the Inland Revenue in their desire for technology-led change.

Fujitsu to help West Midlands Co-op modernise in £1 million partnership

West Midlands Co-op has signed a £1 million contract with Fujitsu Services which will see its 35 supermarkets and convenience stores radically modernised. The partnership will give customers a faster and more efficient service, reduce in-store queues and allow the supermarkets to re-stock more rapidly and effectively.

A modernised store system incorporating high-tech cash tills will be introduced in all stores, allowing faster scanning and transactions, while improved displays at the checkouts will give customers greater information on their purchases. Selected stores will also have the option of the latest technology allowing self-scanning of purchases by customers, which allows customers to complete their shopping in less time than before.

The retail system is compatible with the Chip and PIN technologies being introduced from 1 January 2005, when shoppers paying by credit or debit card will have to use a PIN number to complete the

transaction. The system is also Euro compatible, should the UK adopt the currency.

The stores' back office will also be modernised, with improved automatic stocking systems allowing stores to significantly reduce stock in the supply chain while simultaneously increasing product availability for customers. The new technologies will also reduce staff workloads on routine tasks, allowing more time to deal with customers and improving the level of service. For example, the new solution will cut time examining electronic sales journals from an average of three hours a week to just ten minutes.

The system's advanced radio network means more tills can easily be added during peak seasons, such as Christmas and Easter, improving customer service at these busy times.

The network will also allow the store to deploy hand held terminals, giving employees direct access to all product information, enabling greater accuracy of pricing, stock control and improved customer service.

Fujitsu will fully manage the implementation of the new technology, including training and technical support. Fujitsu will also provide comprehensive business consultancy support to help the Co-op manage the changes resulting from the new solution and maximising the ensuing business benefits.

The new systems will be phased in over 11 months, completing in November 2004, to ensure that the Co-op is fully prepared for the commencement of the new Chip & Pin payments starting in January 2005.

Fujitsu selected as IT partner for £35m Criminal justice project

Fujitsu Services has been selected as technology partner for the £35m Causeway Programme, in a contract to run for ten years. Causeway is a joint undertaking by the criminal justice organisations in Northern Ireland to improve the efficiency of information sharing between agencies, ultimately enhancing the administrative process.

The contract includes the design, implementation and operation of the IT services needed to support the Causeway Programme.

Fujitsu, which employs over 400 people in Belfast, is a specialist in public sector IT solutions and will be implementing a system to establish electronic links between the main criminal justice agencies - enabling the sharing of common information and secure, rapid transfer of case specific data. As prime contractor, Fujitsu will coordinate specialist expertise from HP, Microsoft and Meridio to deliver the solution.

Fujitsu reopens offices in Wakefield

Fujitsu Services reopened its offices in Borough Road, Wakefield on the 15 September 2003 after a £3million refurbishment. The upgraded offices combine a friendly working environment with modern facilities for the 600 staff based there. Present at the event were the chief executive officer of Fujitsu Services, the leader of Wakefield Council and the chief executive of Wakefield Council.

Fujitsu/ICL has been present in Wakefield for 20 years and the refurbishment of the Borough Road offices was triggered when, in February 2003 Fujitsu signed a new 15 year contract for the premises. The building houses staff who work for the company's national 24-hour call centre and its public sector business unit.

Fujitsu helps States of Guernsey

New electronic document/record management and workflow systems to help manage three million documents and meet Data Protection Laws

The States of Guernsey Income Tax Authority (ITA) has signed a contract with Fujitsu Services, one of Europe's leading IT infrastructure management services companies, for an integrated electronic document/record management (EDRM) and workflow solution to track and automate the processing of tax returns and correspondence. This will provide a faster service to taxpayers, decrease administration and paper storage and help meet Data Protection Laws.

The ITA manages 85,000 live tax files relating to all residents and businesses based on Guernsey, Herm and Alderney, providing 80 percent of the income for the States Government. Previously, the tax files were stored in hard copy within the tax offices and had to be available to all 93 ITA employees. Files were passed manually between departments, which was time consuming and caused delays in the processing of tax documents.

Two key components were implemented. An EDRM system, which will enable all tax forms and correspondence to be scanned into an electronic format. They are saved in the system as soon as they are received by the ITA, enabling individual departments to access them instantly. The workflow system will enable tax returns to be easily routed to the correct person and be tracked through the system to ensure all enquiries are dealt with quickly.

In addition, as part of the Data Protection (Bailiwick of Guernsey) Law 2001, the ITA must provide citizens with access to relevant documents, both paper and electronic, by August 2005. The EDRM system will help the ITA to store relevant files and also search for specific information requested by residents. Both this search facility and the electronic storage of documents will dramatically decrease the amount of administration done by the ITA, freeing up 3.5 full-time posts to be deployed in other States departments.

Andrea Dyer, central services manager at the ITA said; "The EDRM and workflow systems will decrease the amount of time the ITA will take to process tax forms. For example, letters will now reach the correct person in half the time, providing a better service to residents. Our current system means that we are using 1143 shelves and 77 filing cabinets to store over three million documents which are becoming increasingly difficult to manage, the new electronic files will make it much easier to find documents."

Tom Rothwell, document and content management practice head at Fujitsu Services said; "We have worked closely with the ITA to develop the key workflows that drive the ITA's business and to rapidly implement the document and workflow management systems - without disruption to the tax authority's existing services. These web-based systems will enable the ITA to further develop its e-government capabilities and services in the future."

Fujitsu Services to help reduce queuing in train stations

Fujitsu's STAR, Station Terminals for Advanced Rail-retailing, has been formally accredited for use in UK station ticket offices by Rail Settlement Plan Ltd (RSP). RSP is the central controlling body that

coordinates the collection and settlement of the £3bn per annum of train fares paid by the travelling public.

STAR has been specifically designed to help the UK's 26 Train Operating Companies (TOCs) improve the speed and quality of service provided to passengers at station ticket offices. Being a modern retailing solution, STAR can also help TOCs simplify back office administration tasks and reduce operating costs.

Unlike the railway's legacy ticket issuing systems, STAR is designed to be fully compatible with the new Chip & PIN technologies, which will make credit and debit cards transactions more secure. TOCs, in common with other retailers, must be Chip & PIN ready before January 2005, or face increased merchant charges from banks and a higher risk of credit card fraud. This deadline means that TOCs must modernise their ticketing systems in the next 12 months, requiring an investment of over £50m for ticket offices alone.

STAR is a new system, borne out of Fujitsu's extensive experience in both the rail and retail markets, and it is integrated with the national Rail Journey Information System (RJIS), used by all Train Operating Companies and operated by Fujitsu. STAR brings greater retail functionality than current industry systems: as well as selling rail tickets, it can support new marketing initiatives and promotions and allow retail services such as cash back and loyalty schemes to be offered to passengers.

Life in ICL

Computer Conservation Society

Possible HEC/ICT 1200 Working Party

Background

The prototype HEC 1 computer built in 1951 is languishing in a warehouse of the Birmingham Museums & Art Gallery. The machine was the prototype for the HEC2M/HEC 4 series (later ICT 1200 series) which were the UK's best selling machine in the late 1950s.

The HEC 1 design was copied from the APE(X)C computer built by A D Booth at Birkbeck College. Birkbeck College's School of Computer Science has obtained agreement in principle from the Birmingham Museum that the machine can be restored to display condition and, under a long term loan agreement, be placed on display in the entrance to the School.

The School will be celebrating the 50th anniversary in 2007 of its designation as an Academic department when Booth's pre-existing Computer Laboratory became the Department of Numerical Automation and it began teaching an MSc in Numerical Automation.

Funding

Chris Burton has undertaken a survey of the HEC 1 and the Museum has indicated its acceptance of the contents of his report. No detailed costing of the work has been undertaken. However, given the conservation work needed together with transport, display costs etc; the total cost could be up to £20,000. So far the School has set aside £5,000 towards the cost.

The School expects to be able to provide a dedicated room in which the HEC could be restored.

Proposal

The School would like the CCS to agree to establish a Working Party to carry out the work. The School wishes to be an active partner in the project but does not have any staff with the relevant specialised skills needed to lead the WP.

If the CCS Committee agrees to the proposal in principle, the first steps would be to find a chairman and members for the WP and to seek further funding for the work.

Good old days at Ferranti

At the risk of adding to the fund of stories about the good (?) old days may I offer the following concerning my early career. Hopefully it may raise the odd laugh.

I graduated from Manchester University in 1960. Just before that some senior personnel from various firms interviewed us. Two of these were Ferranti and Metro-Vickers. The Ferranti man turned out to be a fellow Cumbrian and was delighted that I could play Bridge. Not only that I was an exponent of the Acol system of bidding. There was no technical questioning. On the other hand the man from Metro-Vickers was very thorough. The results of these interviews were further on-site interviews (mainly tours) followed by offers. Metros offered me £520 per year and an apprenticeship. Ferranti offered direct employment at £728 per year. Thus it was that I commenced my career at Ferranti West Gorton.

For some reason these early years were full of odd happenings. I commenced my employment as a Commissioning Engineer on Pegasus 2. My first assignment was to fix an errant tape deck known as a Double Decca. I was petrified. My hand on experience was very limited. However I came to the conclusion that the faulty item was a Miller time base. Triumphantly I turned to the engineer in charge of the machine, announced this and waited for the praise. He just stared at me and said "Well fix the bloody thing then." Thus it was that I was blooded. Pegasus was mainly a paper tape machine but in 1961 it was upgraded to be able to read and punch cards. Not only that, I was to be responsible for the electronic commissioning. When "fully" trained I was set loose on an unsuspecting customer base. One of my first sites was Barclays Bank's office in Liverpool. They could only let me have the machine during the night. This entailed entering and leaving the premises by a rear entrance leading to an underground car park. Since I used to see the policemen in pairs, each pair accompanied by an Alsatian I must admit I was rather scared as I got out of my car to lock the gates when leaving. I wasn't alone but was accompanied by Neville Spearing, a mechanical engineer. One morning, just as we were leaving Liverpool, Neville spotted a Bedford van just off the road containing five people. "Probably the police," he said so I slowed down to 30 mph. Unfortunately I was in a 40 area and they gave chase. When I looked across at what seemed to be 5 thugs I just put my foot down. They came alongside again and a warrant card was flashed. We were edged into a parking area. These guys got out surrounded us, had the boot opened, full of tools, and demanded to know where we had been. When I said working in Barclays Bank in Liverpool a Scots policeman swore at me and came forward to hit me. Fortunately his superior was more amiable and stopped him until they were

satisfied with our story. Still it was frightening then, but amusing in retrospect.

Another strange assignment was at Leeds University. When I got there I found that their Pegasus was in an old chapel surrounded by a graveyard. Once more I could only get access during the night. I had to enter the place in pitch-blackness and whilst starting the machine up I had the distinct impression of being sat at a huge organ in some Transylvanian vampire melodrama. This was made much worse by the banging and clattering of the ancient central heating system. Once more I was somewhat scared. I was also under orders to find out why the site engineer had used so many spare packages in the past. When one blew up on me and I measured the voltages, they were too high. I traced the problem back to the motor alternator set and found that the fuses had been replaced by a fair number of turns of thick copper wire. It was my first introduction to the proverbial 6-inch nail fix (or its equivalent.) I have no idea what happened to the perpetrator (but I know his name.)

Yet another eventful episode was when I commissioned the card equipment at Shell Stanlow. There were no problems with the site but almost every other day an IBM salesman turned up in a swish sports car. It seemed as if the management were declining Big Blue's advances until one day the sports car was driven in by the computer manager and we knew that the days of Ferranti Stanlow were numbered. Nevertheless we completed the commissioning and were treated to a party in Chester where the booze flowed freely and was free in cost. The rest of this episode concerning the journey home is best forgotten.

There were so many events of black humour in those days that I often wonder why it never continued into the rest of my working life. Whether it is simply a function of being young, or life really was lived differently in the 60's, I don't know. Perhaps today's IT professionals could give us their stories.

Gordon Thompson

Concorde – The end of an era

In October 2003 three Concorde's landed in line at London Heathrow airport and brought to an end the story of the most advanced passenger aeroplane ever built. But how many of you remember the events of more than 30 years earlier and the role that ICL played in getting the project off the ground?

The task to be solved was how to process the flight test data from each flight to ensure that the plane could take off again safely. The French had a system that took a day to clear the plane for its next flight. ICL's task was to design and produce a system which would allow three 3-hour flights a day. The answer came in two parts. Part 1 was a free-standing system to read the flight data, format it and deposit it on seven EDS 30 discs. Part 2 was for a 1904S running George 3 to access the data on the discs, run a first pass analysis and clear the plane to fly again. Detailed analysis then took place whilst the plane was in the air again or overnight.

Sounds simple? The first problem was that the flight test data was written onto a continuous magnetic tape with 33 tracks across the tape and not a single parity bit or block check character anywhere along the tape's 6000 foot length! The job of reading and dumping the tape to disc was entrusted to ICL's Letchworth

Development Centre who designed a special hardware module to connect the (French !) tape deck to the PF56 EDS controller and a special control program to format the data to disc and create index tracks across all discs.

The ICL Sales Support team wrote the analysis software under George 3 with interactive access for British Aerospace staff to go directly to specific areas of the flight data in which they were interested.

The whole project was scheduled to take 2 years but, needless to say, took longer despite – or maybe because of – the customer seconding staff to all areas of the project. Never the less interim milestones were met and some analysis could be done before final handover.

The initial work went well and then came the time to move to site at RAF Fairford. A special computer suite had been designed with offices, storage space for many hundreds of EDS 30 discs, space for two 1900's and a 3feet deep false floor but, before the kit could be moved in, a gale blew up and the computer suite blew down. Delay number one!

Eventually progress was made and the customer developed a sense of humour. At one progress meeting during a particularly tricky stage of the development the customer asked the ICL Project Manager "Are you confident of meeting this milestone?" to which the reply was "I think so" at which point the meeting dissolved into laughter and adjourned to the pub. Eventually the project met all its objectives and we had a happy customer much to the disgust of the French who were still only managing one flight a day.

There are many stories associated with the Concorde flight test programme – some true, some with some truth and some which have been considerably enhanced by retelling. This one is definitely true. During the flight test programme the flight crew had to wear many layers of clothes, there being no heating on the pre-production Concorde's and it gets pretty cold at 50,000 feet, with the final layer being a sort of space suit. Part way through one of the 3 hour flights the navigator decides that he needs a call of nature so he struggles all the way from the cockpit through all the test equipment to the toilet at the rear of the plane. When he gets there he removes the space suit and all other layers only to find that, after a heavy session the night before and a bleary arising, he has put his long johns on back to front!

Stories like this make one forget the traumas during the project and the ranting and raving of the British Aerospace Project Manager. None of the project team will ever forget the magnificent sight of Concorde screaming down the runway, nose tilted, afterburners roaring and lifting off into a clear blue sky – and we had to put up with that three times a day! It was a privilege and a pleasure to be a small part of Britain's greatest aviation achievement and, when our grandchildren ask about Concorde, we can say that we were there.

Brian Leadley

Life after ICL

I took voluntary redundancy and early retirement in March 2002 (as did many others at ICL) having spent 33 years in the IT industry, the final 14 yrs with Sorbus and ICL as a senior project manager working out of Fel03/Stn02.

During the first 6 months of my retirement like many others in my situation I spent the long summer days in the garden, on the golf course or taking holidays abroad. Then came the grey wet days of autumn and winter and I realised I had retired too early and needed "something to do".

I decided to do some voluntary work for Age Concern teaching "silver surfers" like myself the basics of how to use a pc and surf the web, which is very satisfying but not enough, I even registered with an employment agency to find work as a project manager in the outside world.

I was then given the opportunity by an old friend of mine to start my own home based business, working for a multi million pound company who are embarking on an exciting expansion programme in Europe and head quartered in the U.K.

Being the natural cynic that I am I decided to undertake some research and discovered the following.

1. Home based businesses and people wanting a secondary income in the UK and Europe are growing at unprecedented levels.

2. A home based business can be started for very little investment and there are many viable companies providing outstanding opportunities.

3. These types of business are fully regulated by the Government. The industry is known as "direct selling" and the website to visit is www.dsa.org.uk

4. Some of these companies are services based so there are: No products to buy or sell! No deliveries to make! No money to collect!

I also reinforced my own conclusions

1. Job security is a myth. The largest single overhead to any company is its workforce and if they can downsize they will, witness what has happened and is still happening at ICL (Now Fujitsu)!

2. Pensions are not performing and although I am one of the lucky ones I would have been better stuffing the money under the bed!

3. The general economy and world situation is fragile and does not look likely to improve in the short to medium term

Based on this I decided to go ahead and have been very pleasantly surprised

I am introducing telecomms products to domestic users, this only requires 8-10 hours per week, fits in perfectly with my new lifestyle and is starting to generate a nice income.

If you are looking to earn serious extra money working from home I recommend that you browse the following websites www.moneyx2.com and www.vartec.com . If what you see interests you then please contact me on wilf.m@ntlworld.com and I can advise you on how to take the next steps

Wilf Miller Independant Representative

Home Phone Number 0208 224 9469

Letters

Arthur Humphreys remembered

Along with very many other people I was saddened when Arthur died in August 2003. I would certainly subscribe to Gavin Kirkpatrick's tribute, on the back cover of the book, "Another ICL Anthology" published in 1998, when he said "Arthur Humphreys' generosity

of human spirit and humour have contributed more to the talents of ICL people than any other single factor"

My friendship with Arthur dates back to 1948 when we both used to catch the No 9 bus from Charing Cross Station to The British Tabulating Machine Company's Head Office at 17 Park Lane. Arthur was in the company Secretariat and I was in the elegant showrooms demonstrating punch card machines and systems. Our last meeting was in November 2002. I went by train to Royston, near where he lived, and where he took me to a country pub. There over lunch the two of us spent a couple of hours reminiscing. By the time he got me back to the station we had agreed that we'd only cover the period 1948 to 1952 and so we had plenty of material for future meetings. Sadly there were not to be any.

Throughout the years I have many memories of Arthur, almost all good and many humorous. One, though, sticks in my mind, from 1966. By then Arthur was the Marketing Director and I was heading up the Sales Promotion Division. Arthur sent for me and outlined what he wanted me to do. I said "that is going to be very difficult, Arthur. Whereupon he replied "of course it's bloody difficult, if it wasn't I'd have a 16 year old youth doing your job". So I just scuttled away and did it!

But that was Arthur, he did not bully, harass or intimidate, he just expected you to bust a gut for the Company. And you did, and for him too.

Ray Kilroy Cookham

1900 History

Virgilio Pasquali is putting together a history of the 1900 range. It's all a long time ago and we're variously struggling to remember what we did in the 1960s. He is trying to compile a list of customers and applications. I can't think of anywhere now where there might be any record of such but I wondered if you might know of any Customer Service engineers whose input might be relevant or any other suggestions of course.

If you have, I suggest you contact him directly. v.pasquali@ntlworld.com

Keith Crook

Bits & Bytes

I was interested in the comments in the last issue of B&B about its content; since they accord with my own views expressed to you some time ago, to the effect that other people's reminiscences are as interesting as other people's holiday snaps!

In my view, B&B should include

- pension & pensioner news
- obituaries and other personal news (eg marriages, if anyone wants to send the details in, or any honours)
- Fujitsu company news
- historical titbits, NOT personal recollections but, for example, items about significant buildings (Beaumont and Hartree House for starters) and significant events in the company's history. There must be some budding authors out there who can set the ball rolling.

By the way, anyone interested in the early days, especially the contribution made by Lyons and LEO, would do well to read the recent book called "A Computer Called LEO", by Georgina Ferry, published by Fourth Estate at £15.99.

Geoff Parry

Powers Samas 65 Column Tabulator

I was interested to see in Bits & Bytes No 17 the letter from Hamish Carmichael on the Powers Samas 65 col. Tabulator.

In the early 70s I was invited to the Science Museum in London to view an exhibit displaying the above mentioned Tabulator, a 65 Column Sorter and an Automatic Key Punch, arranged in a glass sided room to depict an office in the 30s. I cannot recall the purpose of the visit but the Director of the Museum served up some very nice sherry.

Ray Eden ex Whytleafe & LDC

PS I will shortly be connected to the Internet at the insistence of my children. I held out as long as possible!

Have you got AAADD?

I went to the doctor yesterday and have been diagnosed with Age Activated Attention Deficit Disorder. This is how it manifests itself.

I need to wash my car. As I start towards the garage, I notice there's mail on the hall table. I decide to go through it before washing the car. I put my keys down on the table, put the junk mail in the bin and notice that the bin is full. So I decide to put the bills back on the table to take out the bin.

But then I think, since I'm near the post box when I take out the bin, I might as well pay the bills first. I take my chequebook off the table and see that there is only one cheque left, so I go to my desk in my study where I find a bottle of Coke I had been drinking. I'm about to look for my cheques when I notice the Coke is warm, so I decide to put it in the refrigerator. I head towards the kitchen when a vase of flowers on the counter catches my eye – they need water. As I put the Coke down on the counter I notice my glasses which I've been looking for all morning. I decide I had better take them back to my desk, but first I must water the flowers. I fill a jug with water when I spot the TV remote on the kitchen table. Tonight, when we go to watch TV, we'll be looking for it so I decide to take it back to the TV room, but first I must water the flowers. I splash some water on them, but some spills on the floor. So I put the remote down to wipe up the spill. Then I head down the hall trying to remember what I was planning to do.

Now it is the end of the day; the car isn't washed, the bills aren't paid, there's a warm bottle of Coke on the counter, the flowers aren't watered, there's only one cheque in my chequebook, I can't find the remote or my glasses and I don't know what I did with the car keys. I try to work out why nothing got done to-day and I'm baffled because I've been busy and now I'm really tired. I realise this is a problem and I'll try to get some help, but first I'll check my e-mails.

Reunions

Punch Card & Stevenage Labs Reunion Group

The speaker at the 2004 reunion, on the first Tuesday in October, the 5th, will be Ray Kilroy; who will give his recollections (vague!) of a Hollerith Junior Technical Service man. Tickets for this reunion are available from **Adrian Turner** at the address on page 1. Please send cheque for £10, with a **SAE** for return of ticket, which will pay for tea/coffee and buffet lunch. **All pensioners are welcome.**
Adrian Turner 01491 872012

ICL Central London Group

The next reunion will be on Wednesday 21 April 2004 at **The Flying Horse** at **52 Wilson Street**, from 12 noon. The pub is east of Finsbury Square.
John Doo 01245 259862

Copthall House Newcastle Staffs

Bob Green 01782 657763

East Grinstead 81 Club

Gordon Franklin 01342 328479

East Midlands UB40s

Brian Skeldon 0115 9725119

ICL Double Majority Club

Roy Newbury 01763 852241

ICL Midlands Group

Brian Trow 01785 257317

Leo Computers Society

Geoff Parry 01628 770129

Letchworth Group

Dennis Evans 01462 811273

Liverpool Engineers

George Lynn 01744 29984

Oxford Region

Ken Jones 01865 340388

STE04 Office and Retail Systems

Derek Tourell 020 8386 9465

Surrey Engineers

Trevor Harding 01483 565144

trevor.harding@iclway.co.uk

Tin Hut Reunion Group

Olaf Chedzoy 01278 741 269

West Gorton Reunion

Eric W Watts 01457 875080

Watford-Harrow- Feltham Group

Mike Ray 01895 230194 (new number)

West Branch Engineers

Eric Reynolds 01452 712047

West Kent Reunion Group

Ron Harding 01732 761076

The Walthamstow Mob

Derek Windsor 01992 522761

OBITUARIES

CLIVE FLECKNEY

There are many people in the U.K and overseas, as far afield as Australia, who will remember the late Clive Fleckney with a mixture of affection, admiration, and, frankly, an element of disbelief that one man could have enough time in a normal working lifetime to demonstrate so many skills and interests!

Clive impressed so many with his enthusiasm in the training environment - it was often said that on Clive's courses "there was never a dull moment!"

As a long-time colleague of his at the Engineering Training School at Letchworth, and later at other locations, I have to say, with sincerity and affection, that I came to believe that Clive could teach anybody, ANYTHING!

Apart from the world of ICT/ICL, he was knowledgeable about IBM and most other computer companies, he spoke Russian, played piano, was expert at Bridge and Chess, had flown warplanes etc. etc! Yet he did not look down on colleagues with fewer such accomplishments, but had a way of encouraging and stimulating ideas

When 'budget-centred management', with much associated paperwork, made it impossible to combine the leadership of a team with actual teaching, Clive chose to remain in the classroom, doing the job he loved. I had the same feelings, and consequently, I had the privilege of sharing with Clive the distinction of being founder-members of the new grade of 'Consultant Lecturer'.

It was a real compliment to be ranked with him, and the fact that I worked in the same department as Clive for a good many years is very high amongst the happy memories of my career in ICL.

Dave Clarke ETS Letchworth

Commemorated in Glass

Many of you may remember Fred Setchfield, who retired in 1991 after more than 30 years with ICL and who sadly and unexpectedly died in June 2001.

Fred joined the company in 1959. He worked as a field engineer in the North London patch - Walthamstow and Elstree - dealing initially with Powers Samas equipment and then moving on to early 1900 machines, and 2903. Then went over to the Singer side, (Singer 10 and Singer 25). He retired at the beginning of December 1991, and died on 1 June 2001 aged 67.

Outside of work, he was a leading member of his local church (serving as Churchwarden) and a respected member of his local community. Permission has been given to install a stained glass window in his memory at the church he attended, and the window will be unveiled and dedicated in the summer of 2004.

Fred never lost the enthusiasm and wide-eyed wonderment from his childhood, and the window - designed by Caroline Benyon, one of the county's leading stained-glass artists - celebrates this in its theme of "Christian Storytellers." The window depicts the authors Jonathan Swift (of Gulliver's Travels fame), C.S. Lewis (of the Narnia Chronicles), and Lewis Carroll (of the Alice stories), together with imagery from their works. Fred's work with computers is also remembered in the windows, cleverly interwoven into the design.

The window will be installed at the Parish Church of Saint Edmund, Chingford, in Larkswood Road, South Chingford, where Fred served as Churchwarden for 12 years.

If any readers would like to attend the dedication service, please contact Pauline Setchfield for details, on (020) 8524 4386 or by emailing her at fwj.setchfield@iclway.co.uk

Pauline Setchfield

ICL/Nortel Fund

Taken from the Autumn & Winter 2003 editions of the Nortel "Newslink"

Birmingham	Carter	Charles W	25/03/03	81
Bracknell	Bathe	Marcus L	16/06/03	88
	Cadman	Kenneth	11/08/03	71
	Conway	George F	04/03/03	75
	Donald	Ian S	29/08/03	74
	Graham	Andrew A	21/05/03	70
Bristol	Baigent	Jack	25/08/03	82
	Blackmon	Frederick J	01/06/03	81
	Hughes	Reginald	15/08/03	82
Crewe	Howard	Walter J F	05/08/03	76
Feltham	Scowan	Douglas E	26/09/03	71

Holborn	Cording	Joan P	01/07/03	80
Hollerith	Scoffin	Arthur W	11/09/03	79
Ipswich	Miles	Norman T	05/03/03	81
Kidsgrove	Agnew	Alexander	18/10/03	72
	Bloor	John	06/03/03	73
	Cartwright	Barbara	20/08/03	66
	Edmonds	Arthur J	29/08/03	82
	Gerrard	Kenneth W	04/10/03	79
	Jones	John G M	25/07/03	78
	Lane	Derek W	12/01/03	76
	Martyr	Peter S	06/03/03	83
	Millward	John	28/10/03	79
	Potts	Daisy B	23/05/03	80
	Soughton	John E	20/06/03	75
	Trevers	Arthur J	22/09/03	72
	Turner	John C	29/05/03	68
Leeds	Brennan	James	29/10/03	80
Letchworth	Bailey	Sybil I	11/08/03	83
	Baker	Bernard	08/08/03	77
	Blay	Frank E	24/03/03	84
	Brazier	Stanley A	26/09/03	84
	Carey	Peter G	25/03/03	65
	Caruso	Virginia	24/07/03	72
	Collins	Ambrose C	01/06/03	89
	Douch	Alfred T	30/09/03	80
	Elliott	Doris M	11/08/03	88
	Fleckney	Clive J	13/03/03	73
	Glassborow	Stan J	20/06/03	78
	Goddard	Edward A	12/09/03	75
	Hanson	Charles H	08/08/03	89
	Hatfield	Maud	15/07/03	92
	Knight	Arthur L	28/10/03	89
	Lawman	Sidney G	21/06/03	83
	Lawton	Frank	01/06/03	91
	McMillen	Irene W	31/10/03	83
	Moles	Colin D	14/03/03	84
	Newland	Dennis N	27/07/03	79
	Palmer	William E	01/06/03	72
	Parris	Stephen	01/07/03	68
	Penfound	William H	16/03/03	72
	Pettengel	Lossander	25/06/03	86
	Smith	John R	21/02/03	81
	Smithers	Michael L	06/09/03	73
	Spencer	Horace	11/07/03	88
	Tasker	Jack	26/07/03	83
	Ward	Frederick	29/03/03	74
	Warren	David A	07/09/03	85
	Westmuckett	Ernest V	05/10/03	78
	Woods	Arthur	04/08/03	86
	Wyatt	Margaret R	10/03/03	66
London	Sharp	James H	04/07/03	92
	Thompson	William A	17/05/03	79
Manchester	Coniola	Lillian	30/07/03	79
	Crompton	Arthur	11/06/03	73
	Dean	Kenneth	19/05/03	74
	Foulkes	John D	02/05/03	79
	George	James J	01/02/03	84
	Gray	Gordon K	28/04/03	86
	Hackman	Gerald E	11/05/03	66
	Ogden	Brenda	29/07/03	72
	Speakman	Ronald	22/08/03	70
	Welby	Brian G	17/08/03	77
Powers	Daw	Raymond	10/07/03	91
	Jones	Alfred E	22/06/03	83
Putney	Humphreys	Arthur L C	29/08/03	85
	Low	William W	18/06/03	87
	Nichols	George H	16/06/03	90
	Plummer	William T	03/03/03	76
	Tate	Victor J	23/10/03	84

	Wright	Joyce K	27/09/03	80
Radlett	Robinson	Aubrey E	10/09/03	83
Reading	Hulcup	Henry V	22/04/03	84
S'hampton	John	Alec E	22/09/03	72
	Hylands	Chris W	10/06/03	68
	Lockett	George W	28/08/03	86
	Stickland	Ronald J	21/05/03	76
Stevenage	Briggs	Peter G	13/09/03	79
	Carter	Arthur R	01/03/03	81
	Gaddes	Ronald G	27/05/03	79
	Hambleton-J	Robert B	10/09/03	64
	Herbert	John J	28/07/03	95
	Jones	Ronald V	11/10/03	83
	Ladds	Colin A	05/09/03	80
	Millgate	Michael	25/10/03	65
	Reid	William	24/09/03	81
	Tullett	David J	01/03/03	85
	Watkins	James	03/09/03	87
Sydenham	James	Derek R W	10/05/03	87
Taunton	Apps	Lewis T	03/03/03	79
W. Gorton	Corrigan	Joan	27/10/03	79
	Jagger	Kenneth	29/05/03	74
	Johnson	James E	03/06/03	63
	Kennedy	Joyce	19/06/03	79
	Lambert	Gerrard J	21/05/03	80
	Lofthouse	Eric G	20/07/03	76
	McKerr	Robert N	16/08/03	82
Winsford	Bamford	Frederick	28/10/03	77

ICL Fund

Includes people who died in service

BIR03	Taylor	Peggy A	13/10/03	65
BRA01	Barsby	James	11/10/03	56
	Sylvester	Norman J	06/09/03	72
	Walker	Alexander	16/07/03	73
BRA06	Wass	David E	16/12/03	63
CAF02	Thomas	Mansel	22/11/03	54
DESC	Gray	Reginald	16/08/03	71
ELS01	Rickett	Louis W	11/10/03	68
	Johnson	John T	25/01/04	72
HOM99	Crone	Malcolm	25/11/03	58
	Fairclough	Donald	19/01/04	71
KID01	Hare	Peter	14/10/03	71
	Johnson	Peter	24/12/03	67
	Rosson	James A	28/11/03	60
	Ryan	Yvonne	09/12/03	55
LON11	Walter	John J	04/02/04	74
MAN01	Rowland	Joan	12/11/03	65
MAN12	Owen	Peter	19/10/03	69
	Cornes	John	23/11/03	69
MID01	King	Brian	21/12/03	64
REA03	Toon	Maurice	05/09/03	59
REA21	Griffiths	David H	30/07/03	52
STE09	Cook	Ronald	08/11/03	65
STE10	Waldock	John L	14/12/03	71
WAK01	Hodge	Anthony	07/09/03	68
WAR02	Bird	Derrick	25/11/03	73

PENSIONER REPS

Colin Marshall

Grange Villa, Sandy Lane, Longsdon,
Stoke-on-Trent ST9 9QQ
01538 371618
colinmarshall_caldon@yahoo.com

Rod Scott

89 Cottenham Park Road, Wimbledon, London
SW20 0DS
0208 947 1132
rodscott@hotmail.com

Change of Address

I have been contacted by a number of ICL Pensioners informing me of their new address. I am **not** responsible for the database used for distribution of Bits & Bytes to ICL Pensioners.

ICL Pensioners should inform the Pensions Department at Fujitsu Services, Swan House, The Causeway, Staines TW18 3BF, of change of address (and when they die!)

The Nortel pensioners, who have contacted me to request the newsletter, are on a database that I **do** maintain (approx 500) and they should let me know when they change their address.

Pensioners' Directory

Tony Riley maintains the directory for those pensioners who are on the Internet and want their email address and career details published.

His email address is: tonyriley@europe.com

Pensioners' Website

A number of meetings have been held at BRA01 to specify what pensioners would like to see on their website, and on 16 March 2004 the pilot site was demonstrated. It is hoped that the final version will be available towards the end of June. The site will be accessed via uk.fujitsu.com the public website for Fujitsu in the UK. Anybody will be able to see the public sections of the website, but only ICL pensioners will have access to the secure parts, once they have registered.

NEXT ISSUE

Copy for the Autumn 2004 issue must be submitted by 1 September 2004, but would be appreciated earlier.

Published and printed by the ICL Group Pension Fund April 2004.