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The Mill

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Mervyn Alston

Chemical Laboratory Manager : St Ives Mill



Mervyn is currently engaged on problems and procedures associated with the chemical aspects of the flat tube. This includes screen application, preparation and application of emissive coatings, thick film printing, treatment of piece parts, electroforming, frit sealing and photographic work in connection with the flat tube.

Background – since 1947 R&D on radio valves, monochrome and colour cathode ray tubes. Last twelve years on colour tubes in conjunction with Sylvania and RCA. Joined Sinclair Radionics in 1976 to work on the flat tube.

Leonie Freo Baldwin

Customer and General Public Relations
co-ordinator: US office



Leonie is the customer relations co-ordinator for all Sinclair facilities in the States i.e. the Boston Sinclair office, the shipping warehouse, the service centre and the telephone ordering service. She formulates policies on customer relations to be administered by the customer service personnel in these departments, and deals personally with customers on occasion. She maintains a close working relationship with the Sinclair public relations contact to ensure the timely and most effective dissemination of information. She is the Sinclair library custodian and the user group contact.

Tracey Beale

Marketing Department Assistant: Cambridge office



Tracey deals with the administration of the Marketing Department, working for Jane Boothroyd and Alison Maguire. Before joining Sinclair, Tracey worked for 3 years in a building company, and did some temporary receptionist and secretarial work.

Graham Beesley MA (CANTAB) MIERE CEng (BA Hons Electrical Science 1972)

Senior Electronics Engineer: Winchester office



Graham's work is concentrated mostly on semiconductor based products.

Before joining Sinclair Graham spent 7 years with Motorola in Basingstoke. Prior to this he was with UMIST for 3 years working in design and development of specialised instrumentation for Cloud Physics.

Shirley Bell HNC Applied Physics

Research Technician: St Ives Mill



Shirley helps manufacture and test the pilot plant TV tubes, i.e. silk screening bases, metallising covers. She researches the ageing and life patterns of the tubes and conducts various experiments as the need arises. She assists with making electronic equipment. Shirley previously spent 6 years at the Royal Aircraft Establishment, Farnborough. She joined Sinclair Radionics (Service Dept - calculators) in 1972 and spent several years in the Reliability Department (Radionics) before joining this project in 1978.

Jane Boothroyd BSc Psychology and ancillary Pure Maths

Marketing Manager : Cambridge office



Jane is involved in developing our market for software, co-ordinating our business with UK retail outlets, general sales administration and the organisation of exhibitions.

She previously worked as brand manager of food products, including Colman's Mustard, with Reckett & Colman in Norwich. Before this Jane worked for R & C Group as a Corporate Personnel Assistant based in London.

Ruth Bramley BSc (Pure Mathematics)

Cambridge office



Ruth is working for Chris Cowsley and the two Daves (Chatten and Fuller), summarising and analysing the faults discovered in Spectrums serviced by TV Services. She also spends time on ad hoc analytical projects identifying patterns derived from the same servicing data.

Ruth is responsible for maintaining our literature library and for updating and distributing the catalogue. Ruth is also acting as the contact for retailers with regard to staff training on our products.

Before joining Sinclair, Ruth worked as a programmer (COBOL) with a small software house in Coventry writing business programs (e.g. stock control, ledgers, purchase orders, etc.) on Honeywell Level 6 computers.

Martin Brennan BA Physics

Computer Engineer : Cambridge office



Martin joined Sinclair in 1982 to work on advanced computer designs.

Since leaving university in 1978 he has worked with Racal as a Physicist, with Scicon as a microprocessor engineer and with GP Elliotts as a software/hardware engineer on high reliability systems.

He is interested in artificial intelligence and feels that while computers need to be programmed by humans we are still in the dark ages.

Maggy Bruselius

BA Political Science, MBA Marketing

US office



Maggy is responsible for all aspects of the US operation. Her work varies from helping to solve daily problems to long-term operations efficiency and market planning.

Before Maggy joined Sinclair she worked for Polaroid and Advent Corporations.

Sharon Butcher

Purchase Ledger Clerk: Cambridge office



Sharon works with Lyn Whitehall. Her work involves receiving and registering invoices, chasing people for authorisation, writing up the ledgers, raising cheques, and generally keeping the purchase side of the accounts department running smoothly.

Prior to working for Sinclair, Sharon worked for Heffers the stationers, in their accounts department.

She works in a pub in the evenings, and shares a hectic life with 5 other girls in a house in Cambridge.

Sue Campbell

Receptionist/Administration Assistant:
Cambridge office



Sue receives visitors to Willis Road, and answering customer queries. She also does general typing work, stationery control, books hotels and taxis, and generally keep the building running smoothly.

Before joining Sinclair, Sue did some temporary work, and was a journalist on a Singapore newspaper.

David Chatten

Production Director : Cambridge office



Dave is responsible for all aspects of production control, and particularly for the initiation of new products.

Previous employment: Technician at Pye Telecom, Cambridge. Quality Control and Assistant Works Manager at Escol Products Ltd. Dave joined Sinclair Radionics in 1974 and worked in various positions – Planning Manager, Materials Controller, Purchasing Manager and Production Controller. He carried over his responsibilities as Production Controller when the company became Sinclair Electronics Limited and again when it became Sinclair Research Limited.

Ben Cheese

Electronic Design Engineer: Cambridge office

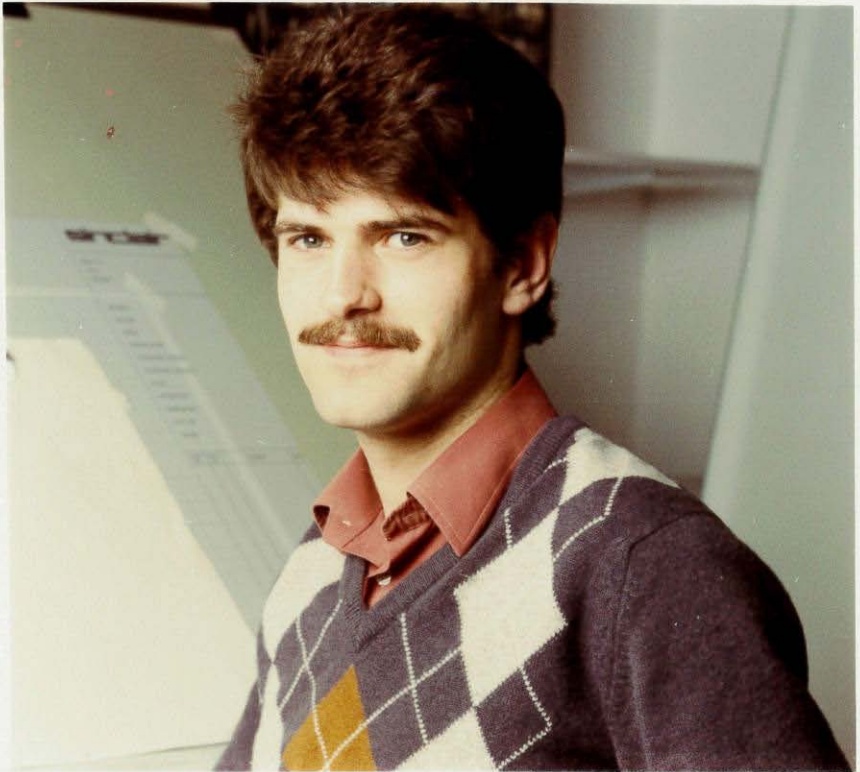


Ben is developing the Microdrive hardware.

Previously he worked at the Mill, supervising the construction of Printer Test Equipment for Timex.

Roger Clarke B.A.(Hons)

Project Designer: Cambridge office

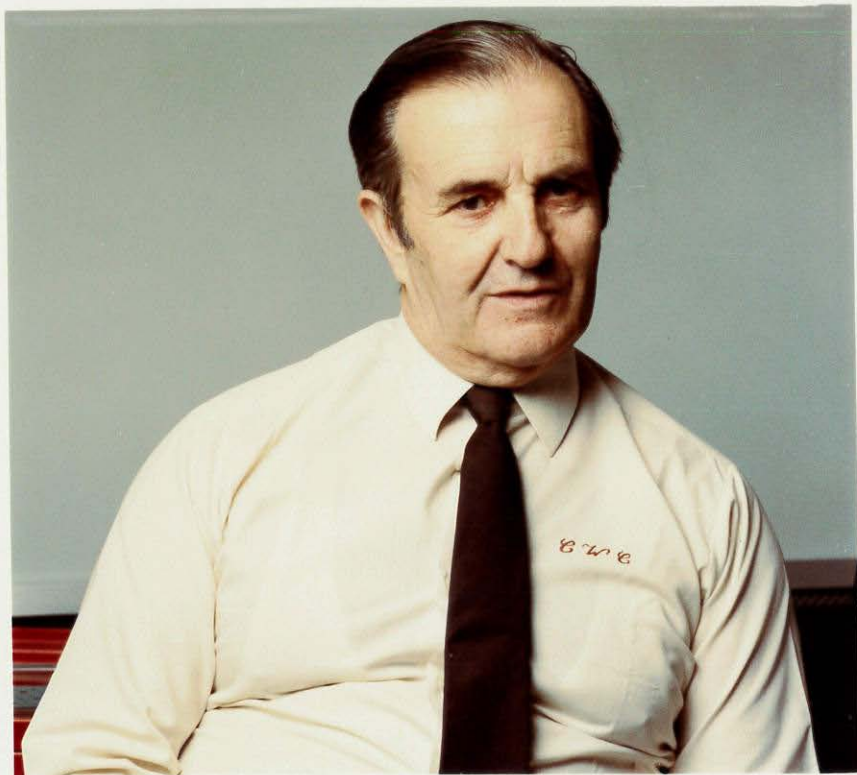


Roger has been brought in to work on Spectrum related and other case design projects.

He graduated from Newcastle Polytechnic, with 2.1 honours in Industrial Design. Since then, he has worked in Northumberland for a company producing gas detection instruments, and has recently migrated South !

Charlie Coulson

Caretaker: Cambridge office



Charlie is mainly responsible for the maintenance of Willis Road, and acts as caretaker for the building.

He began work in private service and trained as a footman/valet. He joined the RAF in 1939, and served in the African and Italian campaigns. He later worked for British European Airways, and Cambridge Consultants.

Charlie worked for Sinclair Radionics for over six years, taking charge of maintenance, and has spent the last four years designing and constructing long case clocks. He was also involved in sheet metal fabrication.

Chris Cowsley

Head of Manufacturing (Computers):
Cambridge office



Chris's responsibility encompasses both the factory aspect of the computer division, and the laboratories here in Cambridge.

Before joining Sinclair, he worked for ICL for 12 years, at their headquarters, and in manufacturing and development posts.

Janet Cronk B.Sc. (Hons) Geography

Assistant Financial Controller: Cambridge office



Janet assists Peter Saxton with all aspects of the work in the finance department.

In addition to the main tasks, she is currently supervising the Sales Ledger, including Credit Control. She is also responsible for production of the monthly accounts.

Prior to working for Sinclair, Janet worked for a firm of accountants in Cambridge, and before that, for Stoy Hayward in London.

In the little spare time she has left, Janet enjoys sailing, and she and Peter often crew for each other !

Walter Davey

HND in Electrical and Electronic Engineering,
CEI Part 11 Senior Electronic Engineer: The Mill



Walter designs, produces and maintains test and experimental equipment and any other equipment required.

Previous employment-Pye TVT, as test engineer, later as development engineer. Torvac, as Senior Engineer. More lately, the system design of Radio Telemetry Systems for the control of loading and unloading equipment installed on oil rigs, tankers and buoys. This was with Oceantech in London.

Bill Denne

BSc Chemistry, PhD Crystallography, DSc X-ray Physics

Innovator : St. Ives Mill



Bill has designed a new high speed printer mechanism and has joined Sinclair to develop this device into a commercial product.

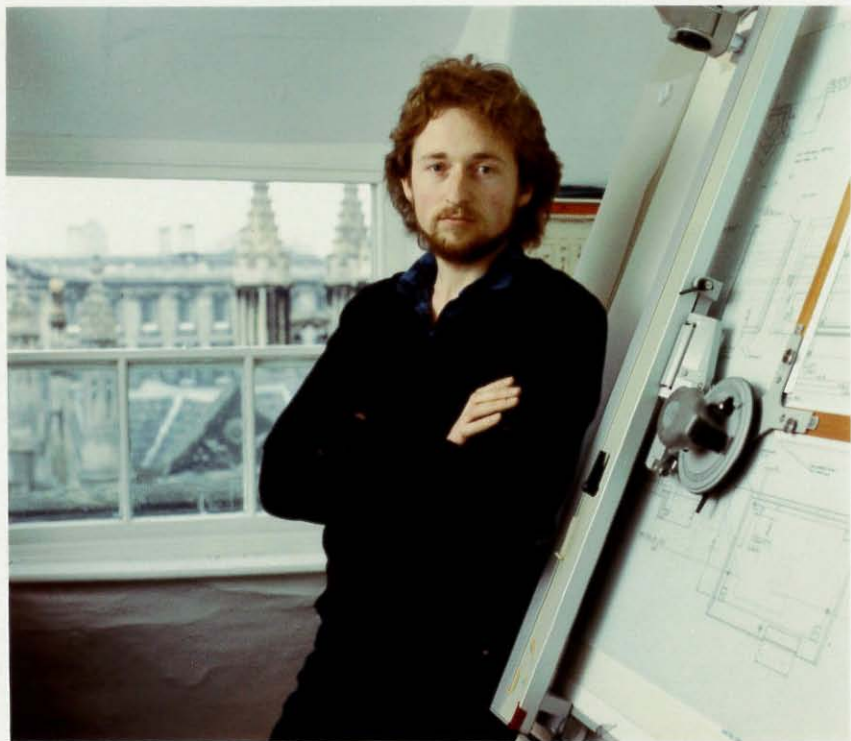
After many years of academic work in Australia, Bill returned to the UK to pursue more applied research in Medical Engineering. This was followed by a period of marketing intelligent financial terminals for Datatrol Inc. prior to setting up a technical design and development consultancy.

Outside interest include bellringing, flying and a fascination with sophisticated simplicity in all aspects of design.

Richard Dickinson

BA(Hons)DipSIAD

Industrial Designer: Cambridge office



Rick designs the appearance of our products' shape, colour, graphics, ergonomics, injection mouldings, metal pressings, packaging, mechanics, components requiring custom tooling, books, instructions, models, artwork, component drawings, specification and use of material, etc.

Rick graduated with first-class honours in industrial design and engineering and practised as a freelance designer somewhere in Wales before joining Sinclair Research in 1979 as product designer, graphic designer and design draughtsman.

Beth Elliot

Technical Advisor/Hardware Department:
US office



Beth handles all incoming telephone calls to the Boston office and is responsible for mail sorting, handling and distribution. Telephone calls cover customer queries on ordering & shipping, and technical data revisions. She also deals with incoming technical inquiries and spare parts requests and maintains the technical correspondence records and the spare parts inventory.

Jane Fannon

Customer relations manager : Cambridge office



Jane is responsible for running the customer relations section, ensuring that all customer complaints and queries are dealt with speedily and efficiently. In close liaison with Jaserve, part of the job involves ensuring that Customer Service there is handled correctly, and instructing them on policy on these matters.

Jane is also responsible for maintaining stocks of products at Willis Road, together with the administration of staff purchases, journalists' discounts, and other special requirements.

She is soon to take on the formidable task of arranging exhibitions, including displays, stands, orders etc.

David Fuller

MA (Engineering, Oxon), MBIM
Production Controller: Cambridge office



David works closely with Dave Chatten, and is responsible for all aspects of production of existing products. This includes purchasing product components, production planning, the production process itself, servicing and quality control.

Before joining Sinclair, David spent 16 years as an Electronic Engineer in the RAF. Subsequent to this he was Quality Manager/General Manager for the Aviation Division of BOC – International.

Adrian Hoodless Chartered Engineer

Integrated Electronics Designer: Cambridge office



Adrian is at present designing and developing the integrated circuitry for the flat screen TV. Cost benefit trade-offs have to be established and a close liason kept with sub-contractors to ensure that the project is developed along the correct lines. Adrian has previously worked at Texas Instruments in Bedford, Mullard in Southampton and Marconi in Chelmsford. With each of these companies he worked on developing integrated circuits for a whole variety of applications-colour TVs, radios, domestic applicances, cameras, etc.

Judith Hooper B.A.,A.C.M.A.

Personnel/Administration Manager :
Cambridge office



Judith is responsible for the smooth running of the Willis Road offices. This involves maintenance work, catering, stationery supplies etc. She is also responsible for recruitment, and other personnel matters.

Prior to joining Sinclair, Judith worked for a small firm manufacturing Hi-Fi equipment, in Cambridge. She previously worked for Cadbury Schweppes in Birmingham, as an accountant.

Irene Hughes

Word Processor Operator : Cambridge office



Irene joined Sinclair in July 1982 as a word processor operator and to generally help out with audio typing and sending telexes.

Before coming to Cambridge, Irene spent 10 years living and working in Buenos Aires, Argentina. She spent some time as a secretary in the Teaching English as a Foreign Language Department.

Sara Johns

Customer Relations Assistant : Cambridge office



Sara deals with all aspects of 'keeping the customer satisfied'. This is done both by letter and telephone. All kinds of problems arise with mail order customers – some completely unique, some recurrent.

She previously worked as a jewellery consultant in Selfridges in London. She has also worked as a senior clerical officer in Camberwell Unemployment service, where she gained a great deal of experience with irate customers !

Jan Jones B.Sc. Mathematics

Assistant to Tony Tebby: Cambridge office



Jan is helping with the development of software for future computer products. Prior to this, she worked at the Computer Aided Design Centre, and before that, with ADP Network Services.

David Karlin

Electronic Engineer: Cambridge office



David joined Sinclair in August to work on computer hardware. He has previously worked on integrated circuits for Fairchild Semiconductor in Singapore and in California, and on computer hardware and software for the Royal Signals and Radar Establishment in Malvern.

Alison Maguire MBCS

Software Manager: Cambridge office



Alison joined Sinclair in January 1983 to co-ordinate the acquisition of third party software. This includes activities such as evaluating software sent in to us, seeking out software which may be suitable for conversion, and acquiring educational software for the Spectrum in primary schools.

Before joining Sinclair, Alison spent eleven years in systems development, working for Shell as a freelance contract programmer, for LRC Products, and for CSS International, where she spent two years as a professional services consultant, and one year managing and selling to their large accounts.

Alison is married with two daughters, and has pursued an active second career acting in a repertory company. Other interests include singing opera and dancing.

John Mathieson

BA Hons (Cantab)

Computer Engineer: Cambridge office



John graduated in June 1981 and joined Sinclair in December 1981 to work on software. He worked on the development of the Spectrum and its launch. He is responsible for liaison with the Timex Computer Corporation and ICL as licensees of Sinclair computer technology, and is involved in the development of peripherals for the Spectrum.

He is also involved in technical software support with Alison Maguire.

John previously worked at Ferranti for six months, between school and university.

Bill Matthews

Finance Director : Cambridge office

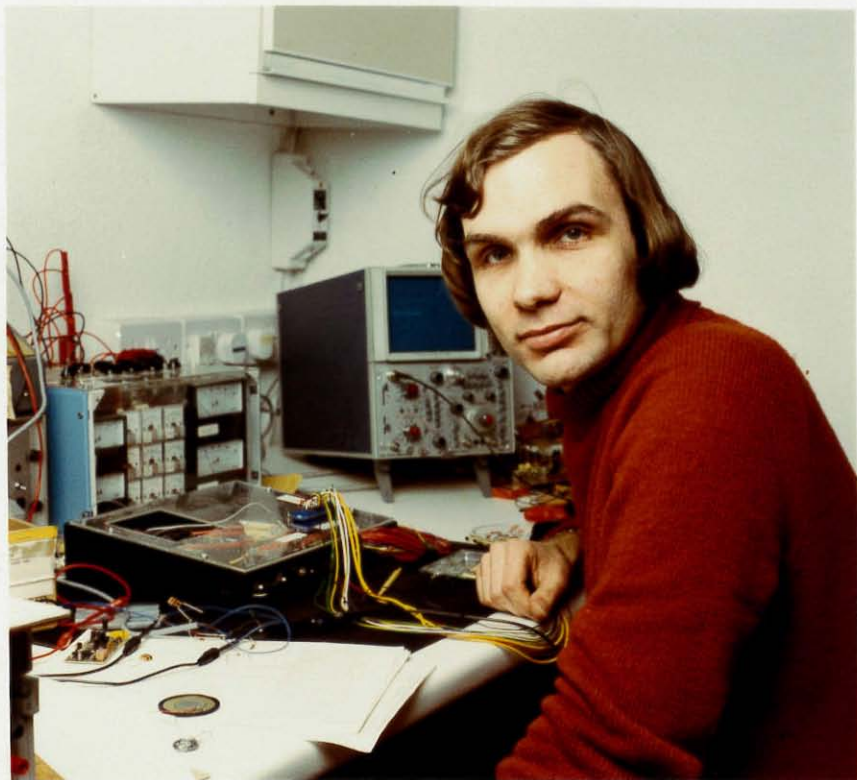


Bill has overall responsibility for finance, personnel and administration.

Bill joined Sinclair from the Hoerbiger Group, where he was executive vice-president based in Houston. Prior to that he spent 8 years as a management consultant with Price Waterhouse Associates in Toronto. He began his career as a product group accountant with ICL and subsequently became financial controller at Sony UK.

Peter Maydew

Research Engineer: Cambridge office



Peter has rejoined Sinclair to work on the design and development of the flat screen TV.

He first joined Sinclair Radionics service department in 1973, where he worked as chief service engineer on hi-fi and digital multi-metres. After this he moved to the research department to develop the Microvision TVs and the flat TV tube. Later with Sinclair Research, Peter helped with the ZX80, the RAM pack, the printer and again on the flat TV tube.

He has recently rejoined Sinclair after 6 months as technical editor for the Electronics and Music Maker magazine.

Heather McInroy BA (Hons.) AIL

Export Manager : Cambridge office



Heather joined the Export Department in August, and liaises with distributors from Europe and the Middle East.

She holds a degree in French and Italian from London University and has recently completed a one year post-graduate course specializing in interpretation and translation. Heather has also obtained the RSA Diploma for Linguist Secretaries.

Bill Nichols

BA (Hons) MA (English Language, Durham):
London office



Bill is responsible for Sinclair's UK and overseas public relations' activities, and the running of the Motcomb Street office. He joined the company in May 1982 from Daniel J. Edelman, where he ran the agency's technical group which included the Sinclair Research account. Prior to that he worked in the public affairs department of Powell Duffryn Limited handling corporate and financial PR assignments.

David Park

Educational Marketing : York & Cambridge office



David co-ordinates the company's efforts to penetrate the education market. This involves liason with our educational distributors, education authorities, head teachers and many other individuals who are part of the education network.

David has previously acted as Sales Manager at Sinclair Radionics, St Ives (1970-1979), and as Product Manager in a steel fabrication company (1979-1981) specialising in dedicated mobile facilities (loos, outside broadcast units, weapons systems, workshops, etc.)

Ian Poskitt

Design Engineer: The Mill



Ian is involved in research and development in glassware production for Cathode Ray Tubes.

Previously he worked as an electrical designer for a firm making machinery for the glass industry.

Michael Pye MA, CEng MIEE

Director of Sinclair Research in Winchester:
Winchester office



Michael is responsible for the design and development of semiconductor based consumer products.

Prior to joining Sinclair at the beginning of 1982, Mike was Director of Engineering for Honeywell Control Systems Ltd. He has also been Technical Director and Managing Director of Sinclair Radionics Ltd and Director of Electronic Development for the Gillette Company in the USA.

Jill Salvesen

Secretary to Production department:
Cambridge office



Jill looks after the production managers, and the Production Director. This involves all the normal secretarial duties, and generally keeping them in check !

She previously worked as a chef, and recently returned from three months in France, where she improved her knowledge of catering and French.

Peter Saxton BSc ACA

Financial Controller: Cambridge office



Peter is responsible for the preparation and presentation of the statutory and internal financial reports of the company. He also generally supervises the Accounts Department.

Peter previously worked for Deloitte, Haskins & Sells, the company's auditors.

Nigel Searle BA Mathematics and Computer Science, PhD Mathematics

Managing Director : Cambridge office



Responsible for all aspects of Sinclair's computer business, Nigel has worked for Sinclair in various capacities since 1972. From January 1980 to February 1982, he ran Sinclair Research Limited in the USA.

Before coming to Sinclair, Nigel was a project leader with Cambridge Consultants.

John Simonds

Technical Engineer : St Ives Mill



John was originally employed by Clive Sinclair eleven years ago on the Liquid Crystal Project, but in the last few years he has been actively involved in the Flat Screen Tube work.

His work includes making up prototypes, models, moulds, jigs, tools and accessories for these, using a wide variety of engineering techniques.

John served an apprenticeship as an Instrument Maker at the Department of Engineering, University of Cambridge. During service in the Department he became involved with high vacuum techniques; and later after leaving the Department of Engineering was employed by a private research and development company.

Bill Sinclair

Consultant: London office



Bill is acting as our overseas marketing consultant and advises on marketing strategies and the selection of foreign distributors.

Clive Sinclair

Chairman : London office



Clive founded Sinclair Research in July 1979 to conceive and develop new products in the consumer electronics field. Clive is actively involved in the management of the computer business and in the strategic planning for its direction in the future. He also directs the development of all new consumer electronic products – the flat screen TV, the integrated workstation, the electric car and no doubt a few more.

Clive's interests outside Sinclair Research include his publishing company, Sinclair/Browne, his chairmanship of the British Mensa Society, music and his work as a trustee of the Cambridge Symphony Orchestra, theatre, poetry, mathematics and jogging.

David Southward MA Chemical Engineering

Director : St Ives Mill



David joined the company in 1977 when it was known as Sinclair Radionics. He is now responsible for all projects tackled at the Mill – development of the flat TV tube, the printer, etc. This includes establishing the appropriate production techniques of each product. Prior to joining Sinclair, David co-founded and acted as Managing Director of Cambridge Consultants. He also worked on electron beam microfabrication and blood analysis equipment at the Cambridge Instrument Company.

Tony Tebby

Cambridge office:



Tony works on the development of software for future computer products.

Before Sinclair, he worked at the Hurst Research Centre and in various Philips organisations. He latterly opted for a life of ease at the Computer Centre in Cambridge working on software systems.

Kevin Thomas

Assistant Accountant: Cambridge office



Kevin assists in the running of the Accounts Department, being responsible principally for cash and wages. He is also responsible for Credit Control and, with Donna, maintains the Sales Ledger and keeps track of cash flow.

Robert Venn BSc

Development Engineer: St Ives Mill



Robert is currently engaged on the development of the flat cathode ray tube systems.

Background – ex Smith Industries Electronic Products Unit Chief Chemist working on development of thin film and powder. Direct current electro-luminescent display devices for motor vehicle dashboard application.

Liz Walker

Assistant, Public Relations: London office



Liz assists Bill Nichols on all PR matters. Her work involves maintaining daily media contacts, arranging competitions and press reviews etc. She joined Sinclair from the Daniel J. Edelman PR agency in May 1982 where she spent three years, as secretary and subsequently assistant executive in the industrial and technical PR groups.

Jim Westwood

Research & Development Director:
Cambridge office



Jim is responsible for developing the flat screen TV electronics, especially the tuner. He also oversees the electronic developments of all computer hardware and peripherals.

He joined Sinclair Radionics Ltd in 1963 and worked on the electronic development of most products – radios, amplifiers, calculators, microvision TV.

Jim's employment transferred to Sinclair Research in 1979. He was involved in project management and the development of hardware and display system of the ZX80 personal computer. He designed the master chip for the ZX81, the animated display system and design of the RAM pack.

Lyn Whitehall

Purchase Ledger Supervisor: Cambridge office



Lyn looks after all aspects of the purchase ledger. This includes writing up the ledgers and the cash book, raising cheques, clearing supplier statements, etc.

She is also involved in transferring the manual ledgers onto the new computer just acquired by the accounts department.

Previously, Lyn worked in London, for B. Brinkmann, as a computer room supervisor.

When not working for Sinclair, Lyn is busy re-building her cottage near Newmarket.

John Williams

BSc Mechanical Engineering
Design Engineer: St Ives Mill



John is currently engaged with mechanical and mechanism design for Sinclair products and for assembly equipment. He has worked mainly on the flat tube project and more recently on the ZX Printer.

Background – previously with BAC (Stevenage) and Pye Unicam (Cambridge).

Lindsey Woodley

Research Assistant, Orders Clerk and Typist:
The Mill



Lindsey prepares and assembles electrodes to make electron guns. She prepares and welds the cathode. In addition to this Lindsey orders and processes all purchases at the Mill plus any other typing e.g. reports etc. She generally assists with other processes such as wiring and soldering whenever needed. Previously employed with Sinclair Radionics as Process Controller on the calculator and TV lines.

Jenny Yarwood

Secretary/P.A : Winchester office



Jenny works as secretary/PA to Mike Pye and also gives secretarial support to Graham Beesley. Her duties include taking incoming calls and receiving visitors. She is also responsible for general accounting duties.

Before joining Sinclair Jenny worked for 2½ years in the Personnel Department of Motorola Ltd. She has also worked for Macmillan Publishers and Lansing Bagnell Ltd.