



Promoting Excellence
for over **75** years

BUILDING ENGINEER

feature
**Stadia
Design
Structures**

plus

ABE INTERNATIONAL, SCOTTISH BUILDING STANDARDS
AGENCY AND BUILDING REGULATIONS

Chris Dawson

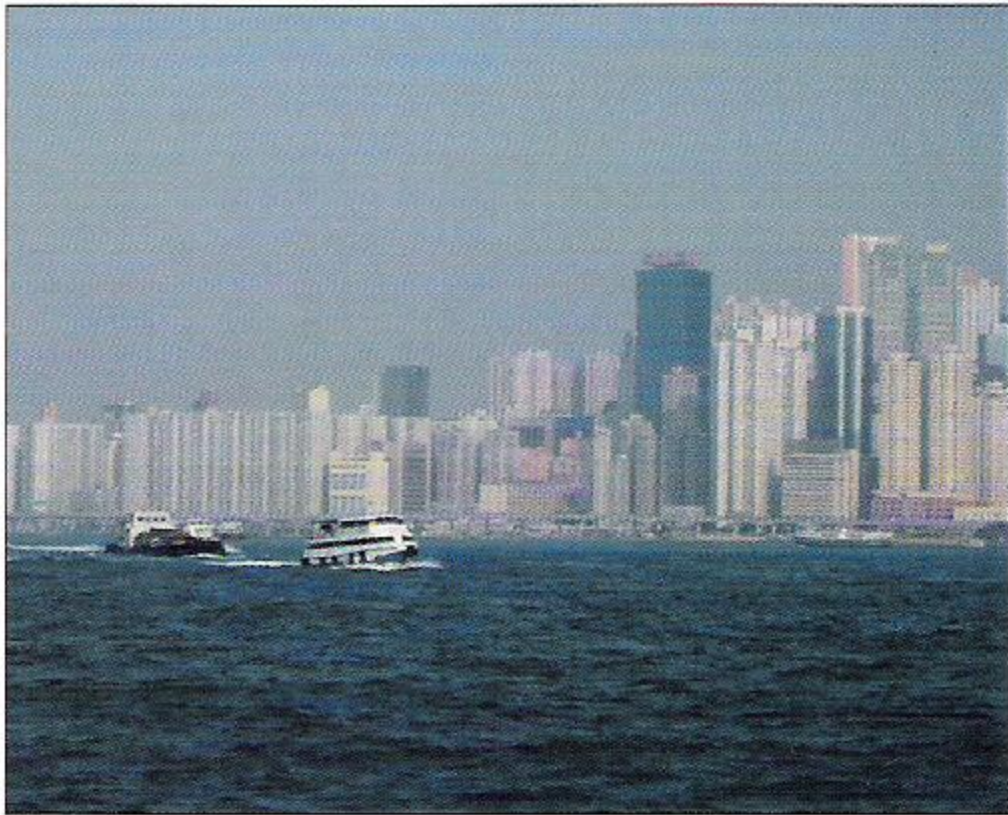


FROM THE PRESIDENT'S OFFICE

Doesn't time fly when you are enjoying yourself? This year certainly has.

I have never shaken so many hands, met so many people or spent so many hours in cars, trains and planes in such a short time. But I have enjoyed every minute. There is a feel-good factor in being able to push forward something I truly believe in.

It's been a privilege and honour to represent the ABE at the various functions and events during the year. I've been to events and met members in various parts of the UK, Ireland and, more recently, in the Far East. It's been quite enlightening to see what high regard the ABE is held in, both nationally and internationally.



On my recent visit to Hong Kong I was involved in the signing of an agreement with a local company 'Flaming 21', who will be acting as our local agents in the delivery of

training and a potential degree programme in the People's Republic of China. We travelled by train from Hong Kong to the Guangzhou University, in Guangdong Province, to discuss the introduction of a Building Engineering Degree. While we were there we met Professor Zhou Fulin who is an international authority on the design of structures to withstand the effects of earthquakes.

The university has designed an isolation bearing which will reduce the effect of lateral movement on the foundations. To meet with Long Shao-feng, Vice-President, his staff and some students was a privilege and a very interesting experience. The overall impression was very positive and I believe there is great potential for the future.

From Guangzhou we returned to Hong Kong and flew out to Kuala Lumpur in Malaysia. There was a very busy schedule with meetings and presentations at the Institute of Surveying Malaysia, University of Malaya, Twintech University and the ABE Malaysian Centre.

We already have a number of members in Malaysia and many of the lecturers at the University of Malaya are members too. We presented a seminar at the University, following which we had a number of new applications for membership.

We all felt that these meetings and events were productive and there are many opportunities for closer working links in the future.

Within the organisations we met, the interest shown in the ABE was significant.

I'm indebted to the team and staff at HQ for all their hard work and support, making this visit such an undoubted success.

I recently attended the Fire Safety Engineering Group annual dinner at the Cricketers Club in London. The dinner was well supported. You always know when a dinner is going well by the hubbub of voices during the evening. There was a constant 'buzz' all evening and it was a most enjoyable event to attend.

Middle of April I am off to attend the AEEBC, where we are working with other organisations across Europe to help develop opportunities for building experts to operate throughout Europe. We already provide a substantial amount of high quality training and CPD around the UK and we have worked to help develop a degree programme which can be 'transported' elsewhere. There are many opportunities to develop and increase membership in Europe as well as the 40 or so countries where the Association is already involved.

We are also in the process of developing a new approach to the introduction of new technology which is designed to help provide better access to the services and information the Association provides.

This is my final President's Page before the inauguration of our new President, Michael Cassidy. Over the last year I've tried to share with you some of my own thoughts and feelings about some of the events we have attended and things we have done. These have been very much from a personal perspective. I do hope you have found them interesting.

I'd like to thank all those organisations who invited us to share in their successes and have a glimpse into their futures.

But even more importantly I'd like to thank all the ABE members and Regional Representatives who have been so supportive and made me welcome over the last year. I'd also like to thank the staff at HQ who have been very supportive during my Presidential year.

From next month Michael will be writing the page and I'm sure he will find it as rewarding and interesting as I have.

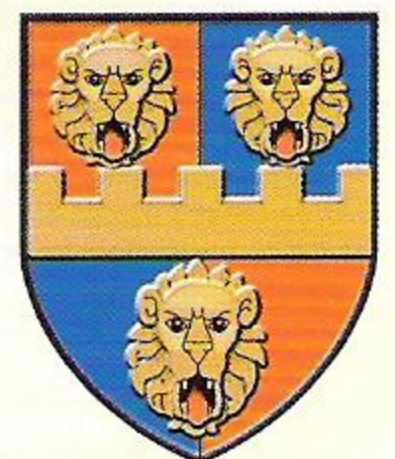
I will now be moving into a supporting role as Immediate Past President and do hope I'll meet many more of you over the coming year.

Thank you all for your support.

**Chris Dawson MPA PEng FEng MIMgt MRICS
President**

Do you have non-member colleagues? Encourage them to join

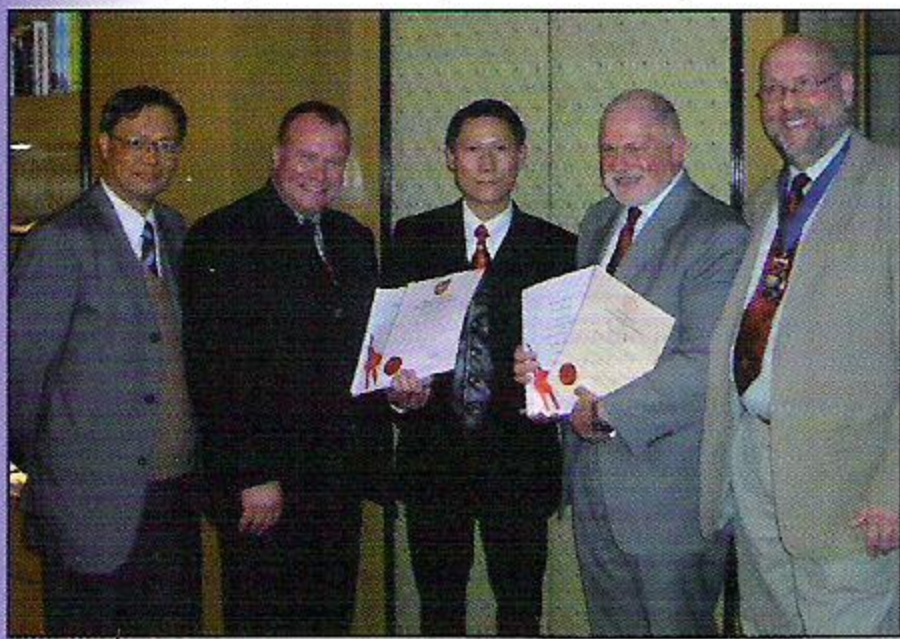
A membership information pack is available on request from the **Association of Building Engineers** Lutyens House, Billing Brook Road, Northampton NN3 8NW.
Lo-Call: 0845 126 1058. Fax: 01604 784220. E-mail: building.engineers@abe.org.uk



HONG KONG – CHINA – MALAYSIA DEVELOPMENT – REINFORCEMENT – CONSOLIDATION

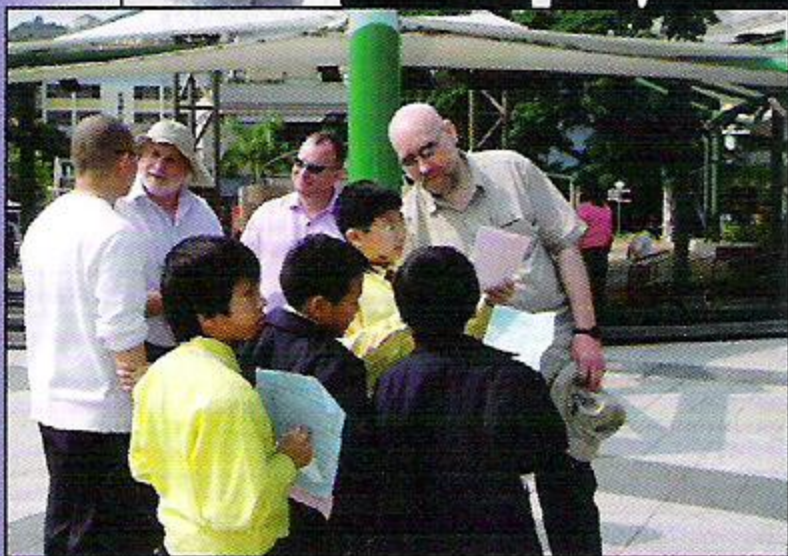


March saw a whirlwind visit by the President Chris Dawson, Past President Arwel Griffith and Chief Executive David Gibson to the Far East. The visit incorporated activities within Hong Kong, China and Malaysia, with those in Malaysia being supported in particular by the South Yorkshire Trade Centre and their Mission Leader, Irene Escudier Balina. The thrust of the visit was to support existing developments for the new partnership, reinforce existing links and respond to membership requests. The team would like to take this opportunity to apologise to those members they were unable to meet with during the process.



Arrival in Hong Kong took the group into direct discussions and agreement with Flaming 21 Ltd's Teddy Chun-Wah Ng for the accreditation of top-up degrees in Construction Management and Contract Administration for delivery at Guangzhou University in the

People's Republic of China (reported in the Education Section). Key to these discussions was the development of both new and existing professionals working in various engineering fields in China. The formal agreements were confirmed and signed. The following days saw the group travel into China and experience positive meetings with both academic staff and students. A return to Hong Kong allowed the team to consolidate the activities and then pack to



move on to Kuala Lumpur, Malaysia. The group were hosted by the British High Commission both at a formal briefing and reception where Mark Canning, Deputy High Commissioner, and Gordon Reid, Director for Trade and Investment, provided both an update and further insight into current levels of activity within Malaysia. The High Commission were very positive about the Association's presence and were willing to support the developments taking place. Malaysia has undergone periods of

change, some considered to be radical, but is now well placed with activity looking positive. Malaysia is looking towards further growth, with diversification and significant developments linked to the transition to corporate governance and management, reflecting their position as 18th largest trading nation and 10th largest partner with the USA. Malaysia has invested heavily in the development of graduates and is now reviewing the balance between vocational and professional skills. Malaysia views China as both an opportunity and challenge and is, therefore, looking for links and co-operation, and the fact that the Association had been to Guangzhou University was well received. The update and support given within this process by Irene enabled the following meetings to prove even more productive.

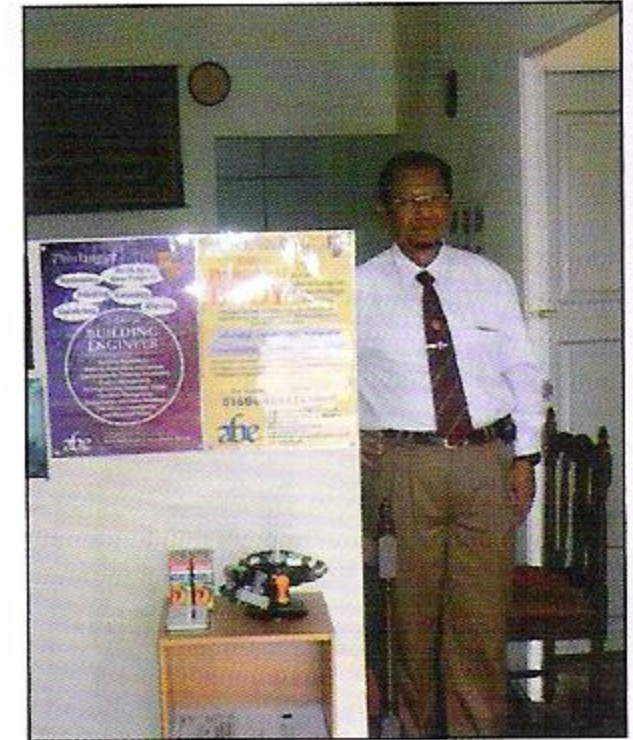


Chris Dawson, Gordon Reid and Arwel Griffith



The Association has been speaking with the Institution of Surveyors, Malaysia, over the past few years and this visit provided the opportunity to meet with their President, John Loh, and his colleagues at their offices and talk about areas of common ground and opportunities for the future. Over the years several meetings have taken place with John and his 'ping pong' style of questions and answers, often contentious, ensured positive meetings took place. The meeting also gave the Association the opportunity to meet with fellow members and officers of the Institution. The group was then hosted by the University of Malaya and their Dean, Professor Ezrin Arbi. Professor Arbi is a long-standing member of the Association, having joined in December 1970, and he was made a Fellow in May 1989. A series of meetings with members of his team within the Faculty of the Built Environment was most positive. The Association supported the further accredited degree programme, the development of their staff was complimented and it is possible that the next two years will see members of their staff visiting the UK and spending time within the Association as part of their personal development. The Association then transferred across town to the International University College of Technology Twintech for meetings hosted by Dr Noreath Ibrahim.

mechanisms. As part of the exploratory process the Association also considers levels of staffing and staff curricula vitae and research activities. It was interesting to note that Dr Noridah obtained her PhD in Control Engineering at Imperial College, University of London as further support to her Masters in Electrical Engineering. It is to be noted that our investigations reveal that she is possibly the first woman to achieve this level of qualification and position in Malaysia. A woman of significant achievement!!

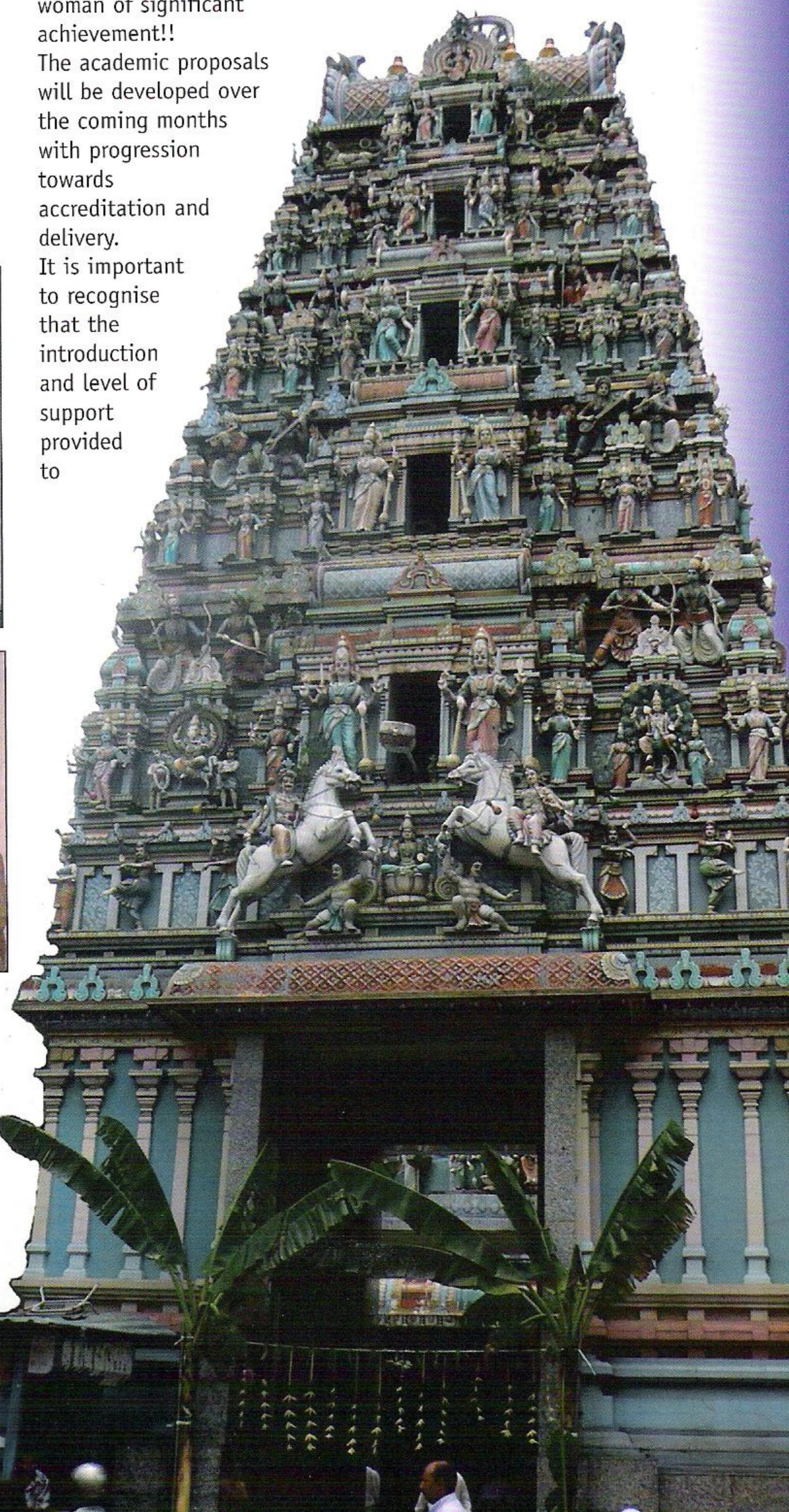


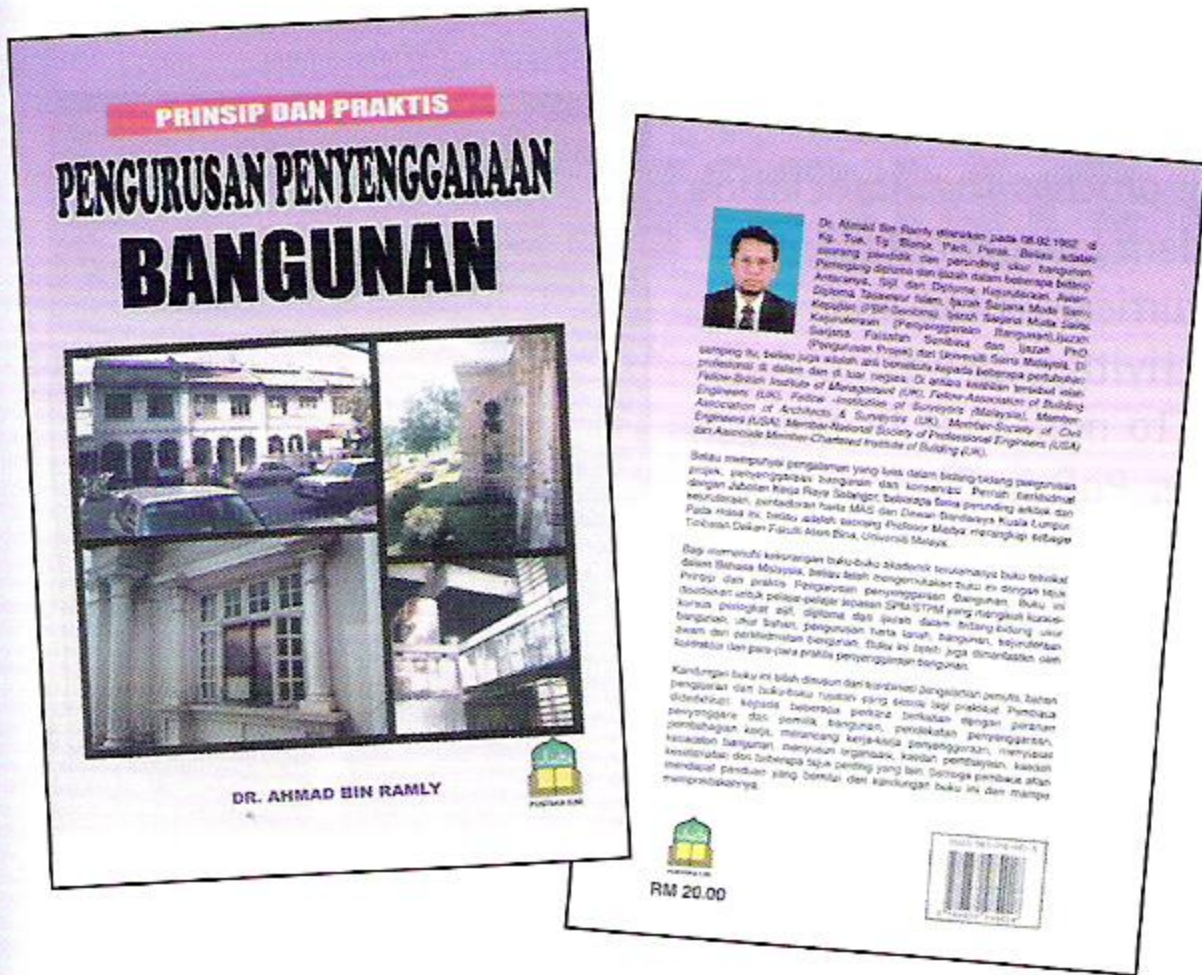
The academic proposals will be developed over the coming months with progression towards accreditation and delivery. It is important to recognise that the introduction and level of support provided to



UCTT

The University College Technology Twintech (UCTT) is a private college founded for the purpose of providing academic opportunities for Malaysian and foreign students. The Association's discussions, hosted by Dr Noridah Ibrahim, involved members of the Faculty of Architecture and Built Environment exploring opportunities for the development of degree programmes and their accreditation by the Association. It was a very positive and interactive meeting covering all aspects of admission, curriculum, current and degree, composition assessment and quality control





members of our Malaysian Centre, in particular Dr Ahmed Bin Ramly and Dr Hussain Dini, is reinforcing the Association's membership commitment to overseas development. As part of the visit the theme of Continuing Professional Development was prominent. Members will be aware that CPD comes in a form of guises. It was pleasing to receive a copy of Dr Ramly's new book covering areas such as property audits, defects, repair and maintenance both reactive and planned. Unfortunately, the current version is only in Malay but it reflects activities taking place.

This was evidenced by a presentation to the University of Malaya on risk assessment and developments taking place within the UK. A tri-party presentation by Chris Dawson, Arwel Griffith and David Gibson covered the Association's approach to risk assessment and professional development of personal skills within academic criteria for accredited degree programmes and membership of the Association of Building Engineers. Also included were developments of the Home Inspectors focus on risk assessment and condition rating of properties and final assessment replacing and reflecting on risk assessment for safety and developments taking place in respect of Part B of the Building Regulations. Emphasis was placed on research and the transition of research. Our thanks to Professor Arbi for his participation and support in this process, along with the use of the University's facilities for the presentation. These activities provided the opportunity to meet with insurance-based risk Surveyors/Engineers and the Fire Protection Association of Malaysia. Further opportunities will be

explored for the coming year.

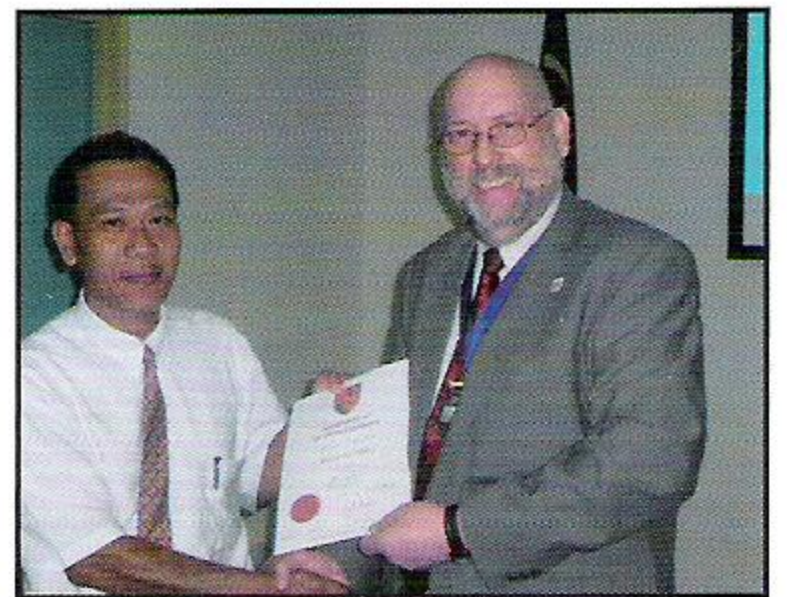
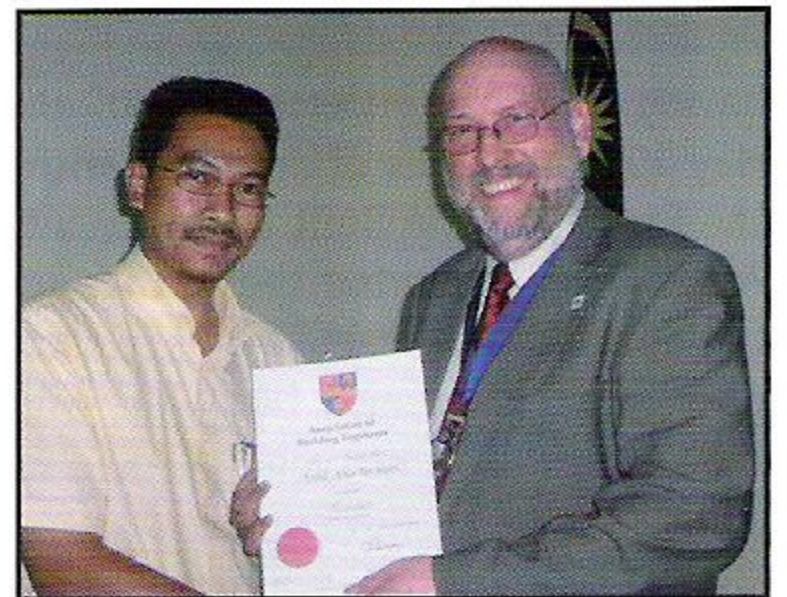
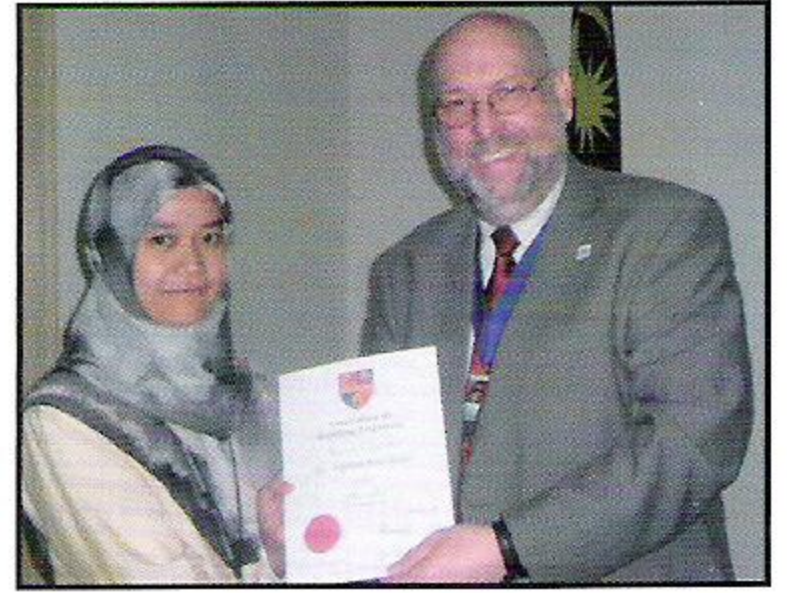
The event allowed time for one-to-one discussions and also the presentation of membership certificates to new members and their representatives. The event was supported by the representatives of City Hall, Kuala Lumpur, who explored activities within the UK, in particular relating to assisted evacuation by use of helicopters.

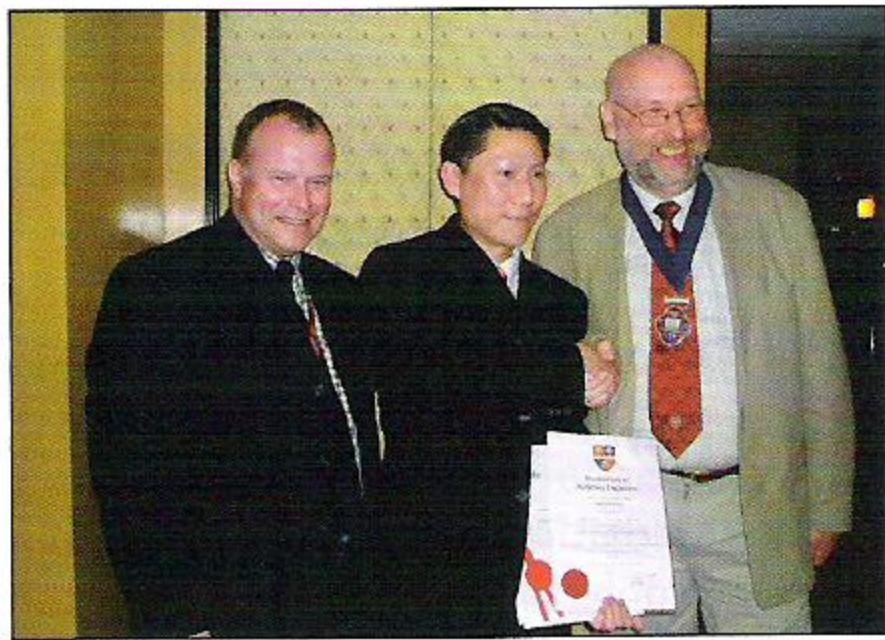
Later in the day saw a visit to the Association's Malaysian Centre for a review of their activities and proposals for the coming year and a meeting with further members.

As the group moved towards the end of the visit they were hosted to a steam boat feast with Malaysian entertainment. This allowed the opportunity to meet with further members and have an evening of relaxation and entertainment before returning to the UK. A very full and positive visit with thanks going to all participants, but in particular to our host and 'taxi driver' Zarim Ibrahim. His dedication throughout the visit was second to none and our personal thanks go to him.

● Further information from:

- www.edu.my
- www.ism.org.my
- www.twintech.edu.my
- www.gzhu.edu.ch
- www.abemalaysia.com





Arwel Griffith, Teddy Chun-Wah Ng and Chris Dawson

The Association of Building Engineers took part in the accreditation of top-up degrees at Guangzhou University (GU) in the People's Republic of China. March saw the President, Chris Dawson, Past President, Arwel Griffith and the Chief Executive, David Gibson, travel to Hong Kong and meet with a training company, Flaming 21 Limited. The meeting formalised the training programme for the delivery, monitoring and accrediting of



David Gibson and Teddy Chun-Wah Ng of Flaming 21 Ltd

post-graduate diplomas in construction management and contract administration. The postgraduate diploma provides a mixture of assessed work and formal examination. Candidates successful in the examination process are then eligible to take a professional interview and progress to membership of the Association of Building Engineers and the Society of Professional Engineers. Candidates seeking to participate in the programme are required to have a University degree in a construction-related subject and be professionally qualified as a registered



David Gibson with Mr Shaofeng, Vice-President, Guangzhou University

TOP-UP DEGREES ACCREDITED AT GUANGZHOU UNIVERSITY

Engineer and have a minimum of three years' relevant working experience. Guangzhou University was approved by the Ministry of Education, and founded as a multi-disciplinary university on 11 July 2000 by merging the tertiary educational institutions previously known as Guangzhou Normal University, South China Institute of Construction, Guangzhou University, Guangzhou Junior Teachers' College and Guangzhou Institute of Education. GU is operated jointly by Guangzhou Municipal Government and Guangdong Provincial Government, whilst the University's administration is largely subject to the Guangzhou Municipal Government.

Located in the vicinity of the Guangzhou Sculpture Park and Luhu Park, the university has a picturesque environment. The University covers a

total floor area of 486,000 square metres with a building area of 436,000 square metres.

GU makes Guangzhou the base of its operations and at the same time services the whole of Guangdong Province as well as all China and the outside world. GU comprises 20 schools (departments) including the Schools of Art and Design, Physics and Electronic Engineering, Information and Electro-mechanical Engineering, Biology and Chemical Engineering, Civil Engineering, Architecture and Urban Planning, and Environmental Science and Engineering. The University is currently authorised to run postgraduate and undergraduate programmes under eight fields of study to include Literature, Science, Engineering, Economics, Management, Law, Education and History.

GU has a total staff of 2,588 including one academician of the Chinese Academy of Science, one academician of the China Institute of Engineering, 4 academicians

employed on a part-time basis, 20 supervisors of doctoral students, 130 full professors, 567 associate professors of whom 100 are PhD holders, 32 who have been awarded the State Council Special Allowances.

GU features diversity in its operation. It has so far established a number of co-operative educational entities including the College of Textile and Garment, the College of Urban Construction Engineering,



Arwel Griffith, Chris Dawson, David Gibson and Mr Shaofeng, Vice-President, Guangzhou University



the College of Technology and Trade, Sontian College, Hua Ruan Software College and the School of Municipal

Works and Construction.

GU has so far established partnerships in a wide range of disciplines with universities and academic institutions of the USA, Australia, France, Russia, Italy, South Korea, Japan, Sweden, Taiwan, Hong Kong and Macao.

GU as a community of integrity is now fully committed to the mission of developing itself into a modern, comprehensive university with innovative ideas and local characteristics for producing talents of highly practical strength, becoming one of Guangdong Province's key universities, and joining China's leading tertiary educational institutions of its type in the nearest future.

School of Civil Engineering

The School of Civil Engineering comprises three departments – Civil Engineering, Building Equipment and Engineering, and Municipal Works and Environmental

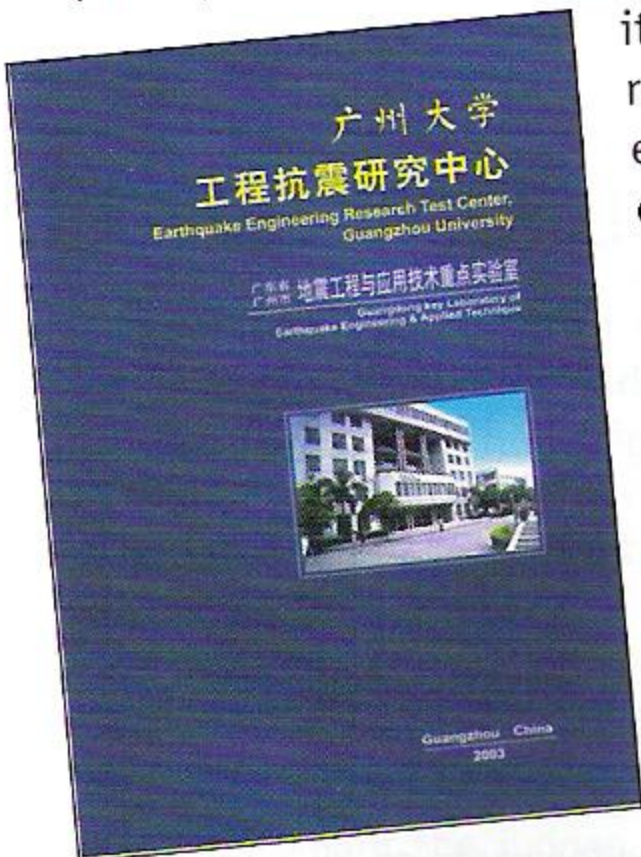


Postgraduate Students of Guangzhou University Engineering. Attached to the School there are also five experiment centres and one research academy. The four postgraduate programmes the School runs are Disaster Prevention/Reduction and Maintenance Engineering; Protective Engineering; Heat supply, ventilation and air-conditioning engineering of Gas Supply System; Structural Engineering and Urban Engineering. The visit allowed the Association to view their current research centres and meet with both staff and students, and be introduced to their new proposals for the transition to a new campus at the end of this academic year. As part of the schedule we were able to visit and experience the research laboratories, particularly those specialising in earthquake engineering and the application of new technology.

Earthquake engineering

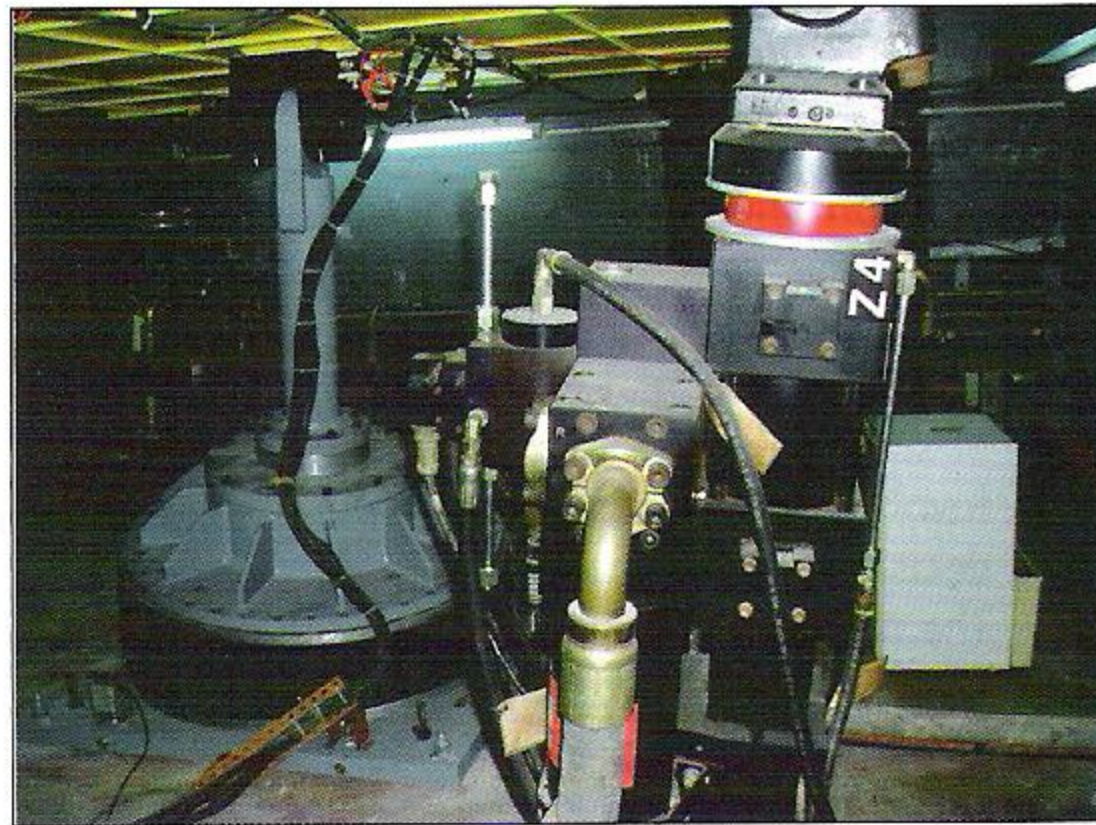
The Association of Building Engineers and its members specialise in technologies of construction. It was very apt that the visit allowed time to see the research laboratories and meet with Mr Lin, the Director, Earthquake Engineering and Test Centre. The Earthquake Engineering and Research Test Centre of Guangzhou University (EERTC) was formed in 1994 and devoted

itself to research earthquake engineering, seismic isolation, energy dissipation and control for structures. It is designated as a



Earthquake Engineering Research Test

laboratory by Guangzhou Education Committee, and is the earthquake engineering research base of the Ministry of Construction and the test centre of seismic isolation products. It has 25 science researchers, most of whom have received Master or Doctorate degrees. The leader of the centre is Professor Zhou Fulin, a specialist in Earthquake Engineering and the Director of the Chinese Committee of Seismic Control for Structures, CSACE. EERTC has a 3m x 3m triaxial and six degrees of freedom earthquake-simulation shaking table made by MTS Corporation of the United States, and a set of static or dynamic testing equipment inside and outside, which can carry out static and dynamic testing of building structures, industry facilities and products. EERTC has developed the first press-shear testing



system for laminated rubber bearings controlled by electro-hydraulic servo valves. Maximum vertical load is 1,500 tonnes, maximum horizontal load is 200 tonnes and maximum diameter of test specimens is 1,500mm. EERTC has tested more than 8,090 isolation rubber bearings, and the first developed diameter 700-1,100mm isolation rubber bearings and has been awarded the testing qualification by the Ministry of Construction and certificated by Fujita Corporation of Japan. The laboratory provided an opportunity to view the test rigs in use but also gave an opportunity for the President, Chris Dawson, to go semi-underground to experience the damper system in use. The

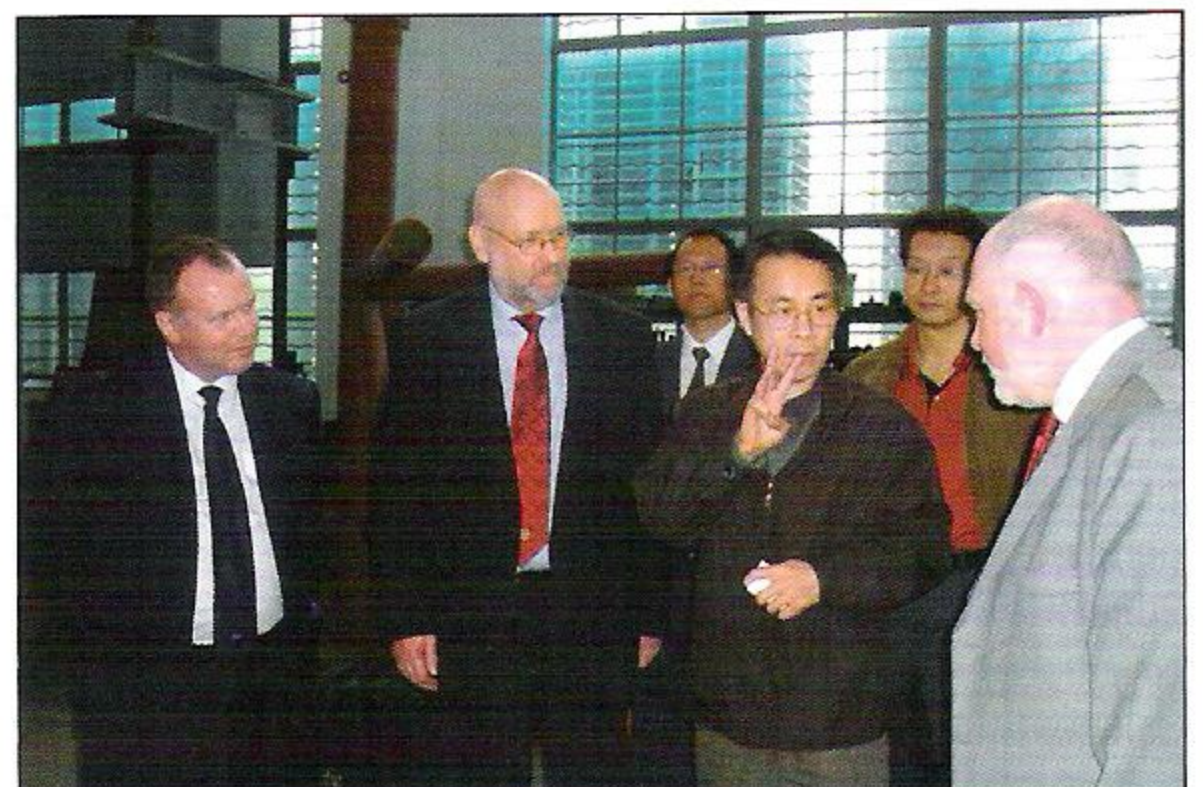


Mr Lin, the Director, Earthquake Engineering and Test Centre

ability to provide a damper and control section for both foundation and mid-building location points showed how foundation movement and structural flexibility could be achieved, minimising both loss of property and loss of life. The research laboratory provided clear examples of materials that have been subjected to a variety of tests. The test allowed for both movement and failure, and for the failure to be documented and allow further research work to be carried out.

This has resulted in the development of isolation materials and reinforcement bringing the damper systems into the market and their inclusion in a significant range of buildings throughout China and Taiwan. In excess of 300 buildings in China have now used the techniques and systems investigated and developed within the University. The work being carried out within China reinforced the Association's previous visit to Japan and works carried out by Taisai. It is also to be noted that

Guangzhou University and Fujita Corporation of Japan have an agreement for the application of joint research. A very positive visit, showing real research being transferred into the construction process.



Arwel Griffith, Chris Dawson and David Gibson with Mr Lin, the Director, Earthquake Engineering and Test Centre

NEW MEMBERS

Fellows

D M Howden – Lymington
 A H Low – Brunei
 K K Teng – Singapore
 S E Wielebski – Warrington

Members

P D Askew – Cambridge
 R J R Beazley – Maidstone
 S Brook – Arundel
 K Y Cheung – Hong Kong
 G A Cory – Bath
 P J Cox – Market Harborough
 M M Dave – Watford
 M Demetriades – Enfield
 C Farrow – St Leonards-on-Sea
 D J Feltham – Norwich
 K S C Fong – Hong Kong
 M Gray – Whitley Bay
 J L Griffiths – Walsall
 N Gundry – Taunton
 Z Hashim – Malaysia
 S C Hey – Ilford
 F S Himi – Kuala Lumpur
 A S Kidd – Wolverhampton
 L Mallek – Woking
 I Malson – Yeovil
 K H A Man – Hong Kong
 J R Mann – Ramsgate
 J Parkin – Broadstairs
 A K Payne – Warlingham
 J W Pook – Plymouth
 Y K Siu – Hong Kong
 C Stewart – Glasgow
 R Sulaiman – Malaysia
 P A Thomas – Beaminster
 K G Wagg – Hampton
 M Wearmouth – Harrogate

Graduate Members

P Matthews – Holmfirth
 S A Woodman – Banbury
 T L Yung – Hong Kong

Associate Members

J G Batey – Carlisle
 S A Dale – Market Rasen
 P T Finch – Bolton
 M Harvey – Southampton
 R W Philpot – South Shields
 O Sharif – Bolton
 G Thomas – Nottingham

Student Members

E Allison – Rickmansworth
 M Ashcroft – Cannock
 Z Baldwin – Rickmansworth
 K Barber – Walsall
 R Bayliss – Darlaston
 S Bennett – Stourbridge
 J Bradley – Stourbridge
 P Bruton-Holmes – Darlaston
 D Cadwallader – Bromley
 P Cain – Essington
 D Cooper – Willenhall
 S Dell – West Midlands
 P Dennis – Walsall
 B Evans – Dudley
 P Evans – Bilston
 G Fox – West Midlands
 C Gatt – Dudley
 R Guest – West Midlands
 W A Hickman – Dudley
 D Homer – Brierley Hill
 P Jackson – Birmingham
 W Jinks – Darlaston
 D Jones – Darlaston
 M Jones – Coseley
 M J Lewis – Walsall
 D Mackenzie – Stourbridge
 M Matthews – Halesowen

K Neal – Witon
 P Probert – Walsall
 T Richardson – Doncaster
 R Riopel – Doncaster
 S Shendidy – Rickmansworth
 S Smith – Dudley
 L Turner – Leamington Spa
 A Unvigbe – Rickmansworth
 M Waldron – Dudley
 K Whitehead – Walsall

TRANSFERS

Members

J Brown-Rigby – Melton Constable
 P D Sharpe – Bexhill-on-Sea

Graduate Member

D S Wilson – Stocksfield

RE-ADMITTANCES

Fellows

A M Colangelo – Reading
 D Williams – London

DEATHS

Cyril George Hutley FBEng

b 1928, ad 1955
 Region: East Midlands

Richard Stanton Lister

ABEng
b 1944, ad 1972
 Region: South East

TRAINING AFFILIATES

Approved Inspector Services Ltd
 Ashford Borough Council
 Association for Petroleum and Explosives Admin
 Association for Specialist Fire Protection
 BAA Building Control Services
 Basildon District Council
 Bassetlaw District Council
 Bath & North East Somerset Council
 Bedford Borough Council
 Belfast City Council Building Control Service
 BFPSA
 Birmingham City Council
 Borough of Pendle
 Borough of Poole, Building Consultancy Services
 BRCS (Building Control) Ltd
 British Automatic Sprinkler Association
 Building Control Consultancy Services
 Bury Metropolitan Borough Council
 Cambridge City Building Control
 Cardiff City Council – Building Control
 Carlisle City Council
 Carrick District Council
 Ceredigion County Council
 Chartered Institute of Housing
 Chelmsford Borough Council
 Cherwell District Council
 Chiltern District Council
 City of Bradford Metropolitan District Council
 CNC Building Control Consultancy
 Colt International Ltd
 Cork County Fire Service
 Corporation of London
 Cotswold District Council
 Coventry City Council
 Crewe and Nantwich Borough Council
 Croydon Building Control
 Dacorum Borough Council
 Dartford Borough Council
 Datawright

Derby City Council
 Dorset Fire & Rescue Service
 East Dorset District Council
 East Hants District Council
 East Hertfordshire District Council
 East Riding of Yorkshire Council
 Essex County Fire and Rescue Service
 Exeter City Council
 Fenland District Council
 Flintshire County Council
 Forest Heath District Council
 Gloucester City Council Building Standards
 Gloucestershire Fire & Rescue Service
 Great Yarmouth Borough Council
 Haley Somerset Consulting
 Hallmark Fire Ltd
 HCD Building Control Ltd
 Hertfordshire Fire and Rescue Services
 Huntingdon District Council
 Isle of Wight Council
 JBC Ltd
 JHA Ltd
 John Miller Partnership
 Kennet District Council
 King's Lynn & West Norfolk Borough Council
 Knight Security Services Ltd
 Lancashire Fire and Rescue Service
 Leicester City Council – Building Control Section
 Leicestershire Fire & Rescue Service
 Lexicon Surveying Services
 Locke Carey Consulting
 London Borough of Barking & Dagenham
 London Borough of Barnet
 London Borough of Hackney
 London Borough of Hammersmith and Fulham
 London Borough of Haringey
 London Borough of Harrow
 London Borough of Hillingdon
 London Borough of Southwark
 London Borough of Sutton
 London Borough of Tower Hamlets
 London District Surveyors Association
 Medway Council Building Control
 Metro Inspection Services
 Metronet Rail BVC Ltd
 Michael Scott
 Mid Beds District Council
 Midlothian Council
 Milton Keynes Council
 Monmouthshire County Council Building Control
 MVM
 New Forest District Council
 NHBC
 Norman Projects Ltd
 Northampton Borough Council
 Northamptonshire Fire & Rescue Service
 North Cornwall District Council
 North East Derbyshire District Council
 North Herts Building Control Services
 North Norfolk Building Control
 Penwith District Council
 Peterborough City Council – Building Control
 Poole Partitioning Ltd
 Quoteline Direct
 Reading Borough Council
 Reddin & Co Ltd
 Ribble Valley Borough Council
 Rockwool Limited
 Rother District Council

Rotherham Metropolitan Borough Council
 Royal Borough of Kensington & Chelsea
 Royal Borough of Kingston Upon Thames – Building Control Services
 Royal Borough of Windsor and Maidenhead
 Safe & Sound Lighting
 Salus Approved Inspectors
 Sandwell Metropolitan Borough Council
 Sefton MBC Building Control
 Shrewsbury & Atcham Borough Council
 Solihull Metropolitan Borough Council
 South Bedfordshire District Council
 South Bucks District Council
 South Holland District Council
 South Somerset District Council
 South Tyneside Council
 Staffordshire Moorlands District Council
 STMC (Building Control) Ltd
 Tameside Metropolitan Borough Council
 Target Fixings Ltd
 Taunton Deane Borough Council
 The Faculty of Building
 The PDA Partnership Ltd
 The Royal Society for the Promotion of Health
 Torfaen County Borough Council
 Trafford MBC
 Tyne and Wear Fire Brigade
 Uttlesford District Council
 Vale Royal Borough Council
 Verien Deutscher Ingenieure
 Waveney District Council
 West Berkshire Council - Building Control
 West Devon Borough Council
 West Wiltshire District Council

ACADEMIC AFFILIATES

Bolton Institute
 City University
 Coventry University
 Dundalk Institute of Technology
 Heriot-Watt University
 Mid Kent College
 Newcastle College
 North East Wales Institute of Higher Education
 Sheffield Hallam University
 Swansea Institute of Higher Education
 The Open University
 The Robert Gordon University
 University Sains Malaysia
 University of Brighton
 University of Central Lancashire
 University of East London
 University of Glamorgan
 University of Malaya
 University of Maya
 University of Plymouth
 University of Wales College Newport
 University of Westminster

HELP BUILD SOMETHING SPECIAL IN TRAFFORD

METROPOLITAN BOROUGH

Trafford is a dynamic and forward looking Borough and an attractive place in which to live and work. It has an exciting, varied and ever increasing cross-section of commercial, leisure, residential and industrial schemes. Which is why we're looking to further build our Building Control team, adding into it people who share our passion for customer care and our total commitment to quality.

If you are enthusiastic, capable and conscientious and want to develop your career to its full potential, we want to hear from you. We have created opportunities for career development for Building Control Officers and are offering a generous salary package that will reflect your responsibilities, experience and qualifications.

Building Control Officers

£22,512 (SO1) up to £30,747 (PO5) + attractive benefits and market supplement (Ref: PB0002)

Responsible for building regulations administration and allied legislation within a specified area of Trafford, you will promote Local Authority Building Control and work to quality assurance systems under ISO 9002. In addition to good communication skills and the ability to think on your feet, you will possess the organisational ability to prioritise work, provide practical regulatory solutions to design and construction problems, and meet deadlines. Along with Building Control Officer qualifications, or studying towards a relevant ABEng, RICS or equivalent qualification, you will need a car and a clean driving licence.

In addition to a rich and varied mix of office and site-based work you can look forward to:

- a final salary pension scheme;
- modern office environment;
- RICS/ABEng approved structured training schemes;
- free parking;
- essential user car allowance;
- car loan facility;
- in-house and external CPD provided;
- a flexible working hours scheme that offers the potential of 26 additional days leave per year.

For an informal discussion, call Stuart Beesley, Building Control Manager on 0161 912 3116 or Simon Castle, Chief Planning Officer on 0161 912 3111. For further information and an application pack, call 0161 912 4520 quoting the reference number.
Closing date: 16th May 2005.

For more information visit: www.trafford.gov.uk
Striving to be an equal opportunities employer

Our vision is to make Trafford a caring and inclusive place where the community comes first and everyone realises their true potential. We are committed to attracting, retaining and developing a diverse and skilled workforce so we can provide and deliver quality services.



S.E. Herts

Apply to Personnel Services for further information and an application form to be returned by Tuesday 17 May 2005 quoting reference 4510.

Borough Offices,
Bishops' College,
Churchgate,
Cheshunt,
Herts EN8 9XQ
Telephone Direct Line:
(01992) 785509
Fax (01992) 626917

e-mail personnel@broxbourne.gov.uk
web-site:
www.broxbourne.gov.uk Details of all job vacancies are listed on the Council's website.



Awarded for excellence

Divisional Building Control Surveyor

Salary up to £37,000 p.a. (dependent on qualifications and experience)

A vacancy has arisen within this successful and progressive service for a qualified (MRICS or MBEng) and enthusiastic building control surveyor. The post represents a great opportunity to develop your skills managing a small team and undertaking a varied range of commercial and residential building projects.

You should have at least three years' experience in building control and have an effective knowledge of the Building Regulations and relevant legislation. The salary will be appropriate to experience and qualification.

As our customers have come to expect a

high level of service, you must have a positive attitude towards customer care and the motivation to provide a first rate service, together with ICT (Microsoft Office) & keyboard skills.

The benefits package includes a full training and development programme, flexible working hours, generous leave entitlement, final salary local government pension scheme, free leisure centre membership and discounts on other leisure facilities, performance related pay and relocation expenses in approved cases.



INVESTOR IN PEOPLE



The Association of
BUILDING ENGINEERS

The Drawing Board Architectural Design & Building Consultancy

Regional Building Surveyors

Required for contract positions throughout England and Wales

The Position

Regional Building Surveyors required for expanding Architectural Design and Building Consultancy Practice, with the opportunity to earn up to £40 per hour. You would be joining a professional, forward thinking team in an ISO 9001 quality assured practice, and would receive attractive remuneration for undertaking key tasks on behalf of the practice.

The Candidate

Working from home, the successful applicant will have a recognised Building Surveying/ Architectural qualification and many years experience in Building Surveying and Design. Applications would be welcomed from experienced surveyors who may be seeking extremely attractive professional fees for undertaking Communication, Surveying and Project Management tasks associated with Architectural design. The position may suit candidates who are already working for themselves in a smaller scale operation seeking to supplement an existing income, or those who have the necessary experience and are currently seeking rewarding additional employment.

For an application form and job description please contact:

Jem Musselwhite FBEng PEng MSPE (Principal)
Units 7/9 Pucknall Farm,
Dores Lane,
Braishfield,
Romsey,
Hampshire,
SO51 0QJ.

Tel: (01794) 367776

Fax: 01794 367775

Email: enquiries@jemmusselwhite.co.uk



WYCOMBE
DISTRICT COUNCIL
www.wycombe.gov.uk

SENIOR/BUILDING CONTROL SURVEYOR (PART TIME OR FULL TIME)

£29,025 to £40,533 per annum

This is an excellent opportunity for an experienced Building Control Surveyor to join an innovative and forward thinking Building Control Service.

We are looking for a qualified Building Control Surveyor to MRICS or MBEng (alternatively, we will consider part qualified applicants who have substantial Building Control experience) with at least three years' experience in Building Control.

You will be responsible for an area within the district and play a major role in the training and development of an Assistant Building Control Surveyor. Other key duties include, taking a lead role in the operation of the LABC Partner Authority Scheme and taking responsibility for major projects within the District.

We value the importance of career development and will fully support you to achieve and maintain a good level of CPD.

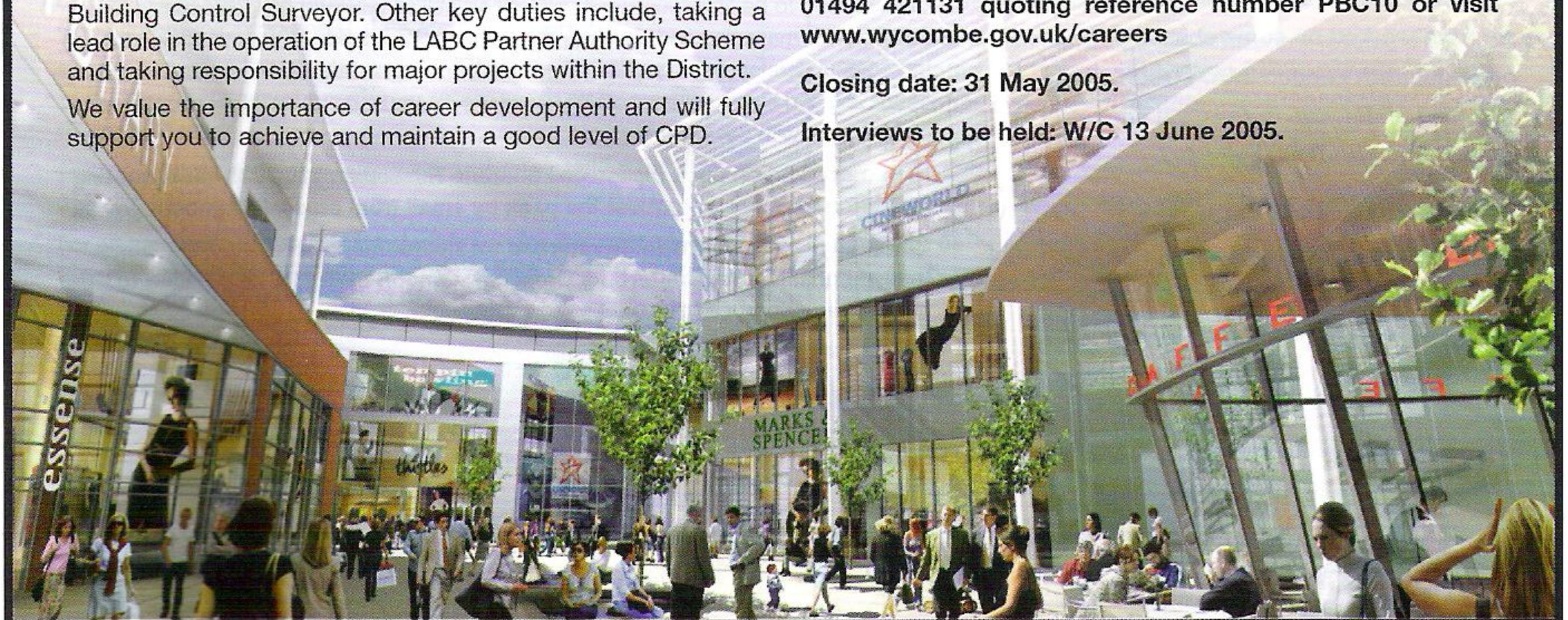
Applications are welcomed from those who are returning to work after a career break from Building Control and we offer flexible and part time working as an option. Refresher training will be given to bring you up to date with current legislation.

Please telephone Alison Pipes, Head of Building Control on 01494 421425 for an informal discussion about this position.

To apply, please telephone 01494 421141, minicom users 01494 421131 quoting reference number PBC10 or visit www.wycombe.gov.uk/careers

Closing date: 31 May 2005.

Interviews to be held: W/C 13 June 2005.



Directorate of Environment

Building Control Officer (3 Posts)

£20,295 - £24,000 P.A. + A MARKET FORCE
SUPPLEMENT OF £4,000

37 HOURS PER WEEK

BLUESCHOOL HOUSE AND COUNTY WIDE

Job Ref: EPS107, EPS108 & EPS118

You will be a full or part qualified (ABE/RICS) (or equivalent) with at least 5 years' building and construction experience. A good communicator, able to make decisions under pressure and work with a minimum of supervision.

Herefordshire Building Control Service promotes the goals and objectives of Local Authority Building Control and operates within a highly competitive rural environment.

Applications forms from Helen Mills on (01432) 260687 or e-mail: hdm@herefordshire.gov.uk

Closing date: 22 April 2005.

Interview date: 3 May 2005.

For more information about the job advertised and other vacancies visit www.herefordshire.gov.uk/jobs



HEREFORDSHIRE
COUNCIL

Committed to Equality



www.herefordshire.gov.uk

Building Control Surveyor Ref: DE498

£24,708 - £31,557 pa plus essential car used allowance
37 hours per week

Location: Compass Centre, Chatham Maritime

Medway Council is a unitary authority within Kent and is focused on providing services that reflect the local needs. The Building Control Team is committed to providing a high quality, customer-led service, ensuring Building Regulations and associated legislation are complied with to ensure the health, safety and welfare of persons in and around buildings, and to help safeguard the environment.

Joining our busy Building Control Team, you should be fully qualified holding a MB Eng. or MRICS, be able to demonstrate a sound knowledge of the Building Regulations and be competent in plan examination and carrying out site inspections. Good communication and IT skills are also important.

Based at Chatham Maritime, you will be involved in all aspects of the Building Control function in an area with an interesting diversity of work.

For an informal discussion, please contact John Willing on 01634 331562.

For an application form and job description for this post, please phone 01634 333333 (Monday to Friday - 8am to 8pm, Saturday - 9am to 1pm) quoting the job reference, or visit our job page at www.medway.gov.uk

Closing date: 13th May 2005.



Medway
COUNCIL
www.medway.gov.uk



Valuing people's differences. Recognising their strengths.



Looking for a fresh challenge?

This is an opportunity for enthusiastic and highly motivated individuals to join a highly professional Building Control team, which is well respected by its customers, in delivering a high quality customer orientated service.

Principal Building Control Surveyor



Competitive Salary up to £37,000 p.a.

Plus welcome grant of £2000

You will be responsible for managing the Building Control Unit under the overall direction of the Head of Building Control and expected to fulfil a deputy role.

You should be willing and able to take forward new initiatives to meet future business challenges and also assist the Service Unit Head in marketing and further developing our Quality Assured Service. You will also be given responsibility for the full range of Building Control duties, including the assessment of submitted structural calculations, within an area of the District.

In return, you must be professionally qualified to RICS or ABE with suitable post qualification and supervisory experience. The successful candidate must also be able to demonstrate experience in the effective implementation of the Building Control function. You should also have a working knowledge of Quality Management Systems and Information Technology.

The following benefits apply:

- Generous Relocation Package in addition to the Moving Grant
- An Essential User Car Allowance
- Car Loan Scheme
- Payment of Professional Subscriptions
- Flextime Scheme
- Child Care Allowance
- A Non-Smoking Environment
- Free Car Parking

And as an Investor in People organisation, a commitment to provide continued training and development.

To find out more, please feel free to call Lynn Heckford, Head of Building Control, on 01895 837211.

Application forms and further details are available by telephoning the Personnel Unit on 01895 837287 (24-hour answerphone) e-mail: personnel@southbucks.gov.uk

by writing to: The Personnel Unit, South Bucks District Council, Capswood, Oxford Road DenhamBucks UB9 4LH or online at www.southbucks.gov.uk/council/jobs

Closing date: 23rd May 2005.

Interview date: 9th June 2005.

WE ARE COMMITTED TO EQUALITY OF OPPORTUNITY AND WELCOME APPLICATIONS FROM ALL SECTORS OF THE COMMUNITY



South Bucks
District Council

www.southbucks.gov.uk



Full-Time, Part-Time and outworking opportunities for practicing and semi-retired professionals

A solution orientated approach to building regulations is integral to our environmental policies designed to safeguard the future of one of the most diverse multi-racial communities in the country. Building Control Group spearheads this work and our surveyors enjoy a varied caseload, encompassing professional advice, buildings inspections, compliance appraisals, enforcement and remedial action. As well as the full-time posts, we are also able to offer part-time plan checking work to semi-retired surveyors working from home.

Building Control Surveyor & Plan Checkers

PO2/3: £29,718 – £34,572 pa

pro rata for part-time, plus essential car user allowance for surveyor

We are looking for professionals with at least 2 years' post qualification experience in building control or a related area, ideally qualified with MRICS, MBEng, MICE, MStructE, RIBA or with a degree or HNC in building, building surveying, civil or structural engineering.

A thorough understanding of building regulations and the associated legislation, including the London Building Acts and the Building Act 1984, needs to be combined with a detailed knowledge of building construction, structural engineering, fire safety, dangerous structures and on-site building supervision. Experience in appraising plans for building regulations compliance is essential, along with a customer centred and flexible approach to service delivery. Surveyors also need first rate IT skills and to be highly effective communicators and negotiators.

For an application pack please call Sherene Russell on 020 7926 4565, quoting reference ENV/130 or request the pack by email from srussell@lambeth.gov.uk

Completed applications to be returned to: Recruitment Services, 8th Floor, International House, Canterbury Crescent, London SW9 7QE or emailed to recruitment@lambeth.gov.uk

Visit our website: www.lambeth.gov.uk

**Closing date:
5pm, 12 May 2005**

Lambeth aims for quality services and equal opportunities for all.



Building for a better future

Senior Building Control Surveyor

Up to £35,538 plus £2,242 pa car allowance and professional fees

If you're ambitious with experience at any level in Building Control, your future could start here. Because at Slough, we offer you the raw materials you need to make your career more varied and rewarding.

We are a diverse, densely populated area offering big challenges. From small scale residential areas and sub-regional shopping facilities right up to Europe's largest privately owned commercial estate, we'll focus your skills on a uniquely broad spectrum of work. But that doesn't mean you'll be thrown in at the deep end. The training and opportunities to develop your skills are exceptional.

And as a key member of a talented, pro-active team, you'll enhance the excellent reputation we already hold and have real influence in helping us take our Building Control service from strength to strength. So whether you have achieved, or are still working towards,

MRICS or MBEng, and are an excellent communicator and team player who is committed to the values of Local Authority Building Control, there are exciting times ahead.

For an informal discussion, please contact Sanjay Dhuna, Head of Building Control Services on 01753 875813.

Please call our 24-hour information line for an information pack on 01753 875074, quoting ref: BE/03/987 or email: recruitment@slough.gov.uk You can download an information pack at www.slough.gov.uk Minicom service on 01753 875030.

Closing date: 20th May 2005.

We value diversity.



www.slough.gov.uk
Slough
Borough Council

BUILDING CONTROL OFFICER

SALARY - £29,004 - £31,557

We are looking to appoint enthusiastic and committed individuals to join other members of staff within the Building Control Unit. The successful candidates will be capable of providing professional advice on all aspects of building regulations, dealing with a wide range of commercial and domestic construction applications. The role will be to undertake inspections within an area and the examination and processing of Building Regulation applications. Good IT skills are also required.

Mid Devon is a predominantly rural area but development includes residential/commercial and industrial work.

Applicants should have RICS or ABE membership and have relevant Building Control experience.

For this post we offer:

- ◆ A choice of **GENEROUS RELOCATION PACKAGES** for candidates recruited from outside the Authority's area.
- ◆ **FLEXIBLE WORKING HOURS**
- ◆ **ESSENTIAL CAR USER ALLOWANCE**
- ◆ **CAR LOAN FACILITIES**

Visit our website at: www.middevon.gov.uk for full application details, or alternatively please contact Personnel Services, Mid Devon District Council, Phoenix House, Phoenix Lane, Tiverton, Devon, Devon EX16 6PP

Tel: (01884) 234331 - 24 hour recruitment line
E-Mail: personnel@middevon.gov.uk

For an informal discussion about the post, contact Richard Alford, Senior Building Control Officer on 01884 234342.

CLOSING DATE FOR APPLICATIONS:
22nd April 2005

Mid Devon
DISTRICT COUNCIL

Mid Devon
DISTRICT COUNCIL

Mid Devon
DISTRICT COUNCIL

Mid Devon
DISTRICT COUNCIL

Committed to
Equality of
Opportunity
we welcome
applications
from all
sections of the
community.

Beacon Council
2003-2004
Rethinking Construction

Where People Matter

Senior/Building Control Surveyor

(Ref: 01/05)

Upto £34,950 per annum

(Including enhancement and dependent upon experience and qualifications)

Flexitime Scheme + Final Salary Pension Scheme + Car Allowance/Lease Car + Relocation + Free Parking
Based at Dereham, Norfolk - 37 hours per week

Breckland Council are strengthening their Building Control team for the future and require a Senior/Building Control Surveyor

Breckland Council sits in the heart of the beautiful county of Norfolk, with 5 main market towns and is one of the largest rural districts in England. Breckland is also one of the fastest growing areas in the Country. Residents, however, still enjoy low crime rates and low pollution levels making it a healthy and pleasant area to live and work.

As a Senior Building Control Surveyor you will be fully qualified to MRICS, MBEEng with five years operational building control experience.

Alternatively if you are part qualified with an appropriate degree or HNC and have three years building control experience this is your opportunity to join the Breckland Building Control team as a Building Control Surveyor.

For an informal discussion please contact David Fitt on 01362 656255.

Closing date: Thursday 16 May 2005.

Interviews: w/c 6 June 2005.

For further information and an application pack please visit our website www.breckland.gov.uk or alternatively contact our 24 hour recruitment line on 01362 656345 or email recruitment@breckland.gov.uk



Breckland Council - An Equal Opportunity Employer

BUILDING FOR A BETTER FUTURE

Building Control Surveyors

Up to £33,198 inclusive of market supplement of £3,000 and an unlimited mileage leased car

Romsey

Are you looking for a job that pays well, is rewarding and helps to ensure our buildings are well constructed?

If you are, come and talk to us. What have you got to lose?

If you have knowledge of building construction, are able to communicate with people at all levels and confident that you can make the right decisions, then this job could be for you.

If you would like to find out more, why not contact the Building Control Manager, Graham Murrell, on 01794 527875 for a chat about what we have to offer.

For an application pack (CVs alone will not be accepted) please call 01264 368266 (24 hour answerphone), visit www.testvalley.gov.uk e-mail: recruitment@testvalley.gov.uk or write to Personnel, Council Offices, Beech Hurst, Weyhill Road, Andover, Hampshire SP10 3AJ. Minicom: 01264 368052 (24 hour service). Please quote ref: TS22/TS84 with all requests.

*Closing date for return of completed applications forms:
Friday 13 May 2005 12 noon.*

Committed to equality of opportunity in employment and services



TEST VALLEY
BOROUGH COUNCIL



We require experienced, self motivated Building Control professionals to provide vital support into our building control team, injecting enthusiasm and commitment to improving service provision to our clients and the residents of Stockport.

Career Grade/Trainee Building Control Officer

Ref: ABJ 2468

£15,513 - £28,249 (inclusive of market supplement)
(Salary dependent on qualifications, experience and performance)

Ideally, you will have a sound understanding and knowledge of building construction and Building Control legislation. Preferably, you will have worked for a minimum of two years' in a building control practice, be a member or working towards membership of the RICS (Building Control) or ABE and be committed to your continuing professional development, which will be supported through further training opportunities. The ability to prioritise your work to meet statutory deadlines, as well as be able to identify practical solutions to issues from plan vetting to site inspections is essential. Clearly trainees/entry level candidates will not be expected to meet the above criteria but will need to demonstrate the commitment and attitude necessary to succeed in a career in Building Control. Further salary progression up to £30,433 is subject to continuous exceptional performance.

Area Building Control Officer Ref: ABJ 2469

£28,179 - £33,168
(Salary dependent on qualifications, experience and performance)

Fully qualified to RICS, ABE or equivalent, you will be able to demonstrate a high level of experience and professional competence. Ideally, you will have managerial experience and be able to demonstrate an awareness of the managerial issues affecting the development and success of our business. Further salary progression up to £35,586 is subject to continuous exceptional performance.

Applicants for both posts must have a positive flexible attitude towards working in a change environment. Computer literate, you will hold a current driving licence and be willing to take part in the call out rota for out of hours emergencies.

If you would like to discuss the posts informally, please contact Martin Ward on 0161 474 3559.

**Further details and an application form are available from:
Recruitment Team. Tel: 0161 474 2069/3231. Minicom: 0161 474 3350
or email: jobs@stockport.gov.uk**

Closing date for both posts: 17th May 2005.

Stockport is working towards equal opportunities.



STOCKPORT
METROPOLITAN BOROUGH COUNCIL



INVESTOR IN PEOPLE

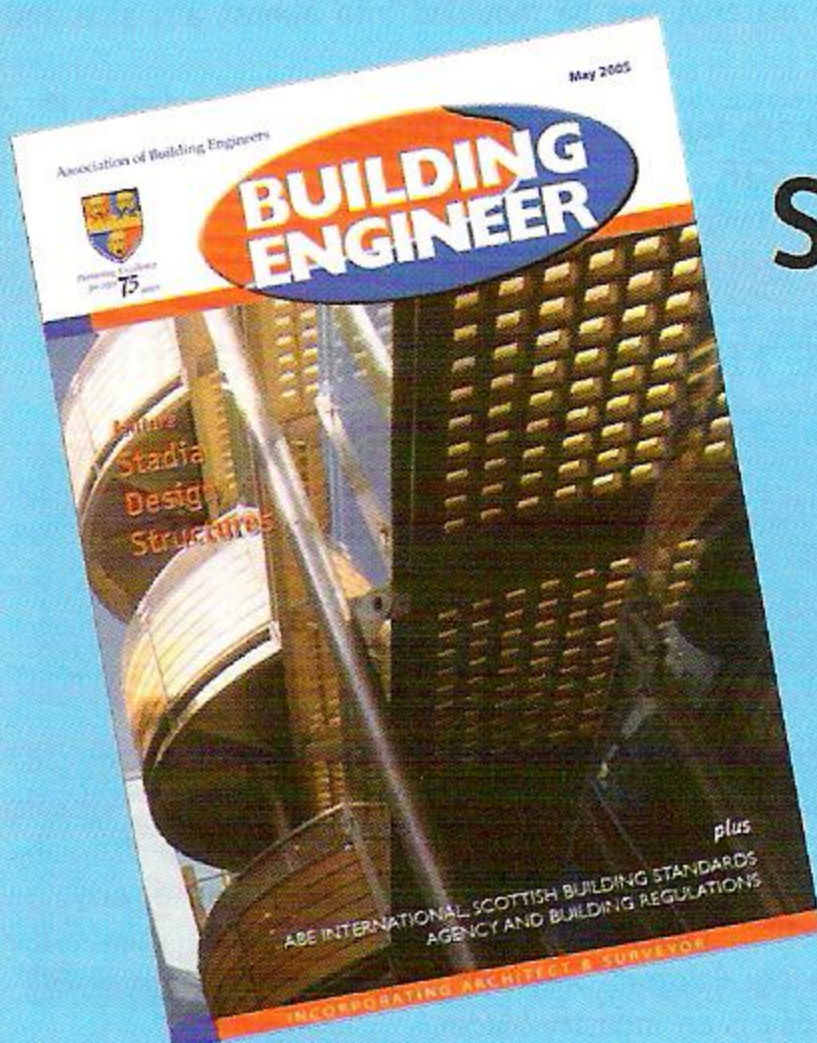
cleaner, greener, safer, stronger

Association of Building Engineers

Published Monthly



Promoting Excellence
for over **75** years



Solve Your Recruitment Problems!

Reach professionals who can build your company up to new heights and engineer your future success!

For more information about advertising in this section contact:

CAROL LANGHAM

Association of Building Engineers

Lutyens House, Billing Brook Road, Northampton NN3 8NW

Telephone: 01604 773948 Fax: 01604 784220 E-mail: editor@abe.org.uk

INCORPORATING ARCHITECT & SURVEYOR