

**The Institution of Civil Engineers, Glasgow & West of Scotland Association**

**Annual Dinner, Glasgow, November 1998**

**JP McCafferty, Chairman**

**The Top Table**



**Row 4:** Prof Nenand Bicanic [*Glasgow University*], Phil Donald [*Chairman N Ireland Association*], John Fisher [*Member on Council*], John Whitwell [*ICE Director (International)*].

**Row 3:** Douglas McBeth [*Chairman Edinburgh & E of Scotland*], Roger Bennett [*Chairman N Counties*], Archie Pettigrew, Prof Bill Cranston [*Paisley University*], George Wren [*President RIAS*].

**Row 2:** Ronnie Hunter [*Chairman Graduates & Students*], John Foley [*Member on Council*], Dr Garry Pender [*Senior Vice Chairman*], Prof George Fleming [*Vice President ICE*], Bill Barr [*Member on Council*], Ken Wilson [*Member on Council*], Deyan Sudjic [*Director Glasgow'99*].

**Front Row:** Ian Brown [*Sen Vice Chairman IHT C&S Scotland*], Walker Hamilton [*Immediate Past Chairman*], Neil Buchan [*Chairman A Mun E Scottish Division*], George Moore [*Vice President Society of Solicitor Advocates Scotland*], Roger Sainsbury [*President Institution of Civil Engineers*], Jim McCafferty [*Chairman*], Dom Gallagher [*Hon Treasurer*], Gavin Gibson [*Hon Secretary*].

**Our Guests:** Proposed by JP McCafferty

**The Institution of Civil Engineers:** Proposed by George Moore

**Response:** Roger Sainsbury

**Response on behalf of the Guests:** Emil Pacholek [*Managing Editor DC Thomson Not in picture*]





ICE Dinner Glasgow 1999 JP McCafferty Chairman: Top Table

3.7.2018 spoke to Murdoch Ferguson by telephone.  
He gave permission to scan this picture & post  
on the SW History website. Give a credit somewhere

Ann Cofferty

7A

Murdoch Ferguson  
Photographer  
6 Woodland Avenue  
PAISLEY PA2 8BH  
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ICE Dinner Glasgow 1998 JP McCafferty Chairman



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JM Cafferty

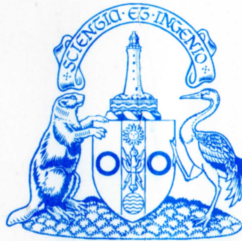
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**GLASGOW  
AND  
WEST OF SCOTLAND  
ASSOCIATION**

**Founded 1884**



**THE INSTITUTION OF  
CIVIL ENGINEERS**

**ANNUAL DINNER  
THURSDAY 26 NOVEMBER 1998  
FORTE POSTHOUSE HOTEL - GLASGOW**

*Chairman:*

**J P McCAFFERTY**

BSc CEng FICE FIStructE FIHT ACIArb FConsE

*Chairman of the Association*



# TOP TABLE

## Right of Chairman

G Gibson, BSc CEng MICE MCIWEM (Honorary Secretary).

Professor W Cranston, BSc PhD CEng FICE FStructE FACI MIABSE MIOD (Department of Civil, Structural and Environmental Engineering, University of Paisley).

J Foley, BSc MBA MEng CEng MICE (Member on Council, The Institution of Civil Engineers).

I Brown, BSc MSc CEng FICE FIHT (Senior Vice-Chairman, Central and Southern Scotland Branch, The Institution of Highways and Transportation).

N Buchan, BSc CEng FICE FIHT (Chairman, Scottish Division, Association of Municipal Engineers).

A Cormie, BSc CEng FICE FStructE (Senior Vice-Chairman, Scottish Branch, The Institution of Structural Engineers).

R Bennett, TD BSc CEng FICE MCIWEM MIHT (Chairman, Northern Counties Association, Institution of Civil Engineers).

R Hunter, BSc CEng MICE MIHT (Chairman, Graduates and Students Section of the Glasgow and West of Scotland Association of the Institution of Civil Engineers).

G Wren, RIBA FRIAS ACI Arb FIMgt (President, Royal Incorporation of Architects in Scotland).

Professor G Fleming, BSc PhD FEng FRSE FICE (Vice-President, The Institution of Civil Engineers).

W Hamilton, MICE FCI OB MIHT (Past Chairman of the Glasgow and West of Scotland Association of The Institution of Civil Engineers).

G Moore, LLB SSC NP (Solicitor Advocate).

J McCafferty, BSc CEng FICE FStructE FIHT ACI Arb FConsE (Chairman, the Glasgow and West of Scotland Association of the Institution of Civil Engineers).

R Sainsbury, MA FEng FICE (President, The Institution of Civil Engineers).

E Pacholek, (Managing Director, D C Thomson, Dundee).

J Whitwell, BSc CEng FICE (Director (International), The Institution of Civil Engineers).

D Sudjic, (Director, Glasgow UK City of Architecture and Design 1999).

A Pettigrew, BSc MSc ARCST (Ampsys Electronics Ltd.).

G Pender, BSc PhD CEng MICE MCIWEM (Senior Vice Chairman, Glasgow and West of Scotland Association, The Institution of Civil Engineers).

J B Fisher, BSc CEng FICE FIHT (Representative on Council, The Institution of Civil Engineers).

P Donald, BSc PhD CEng FICE (Chairman, Northern Ireland Association, The Institution of Civil Engineers).

K J Wilson, BSc CEng FICE FIHT FConsE (Member on Council, The Institution of Civil Engineers).

D McBeth, BSc CEng FICE FStructE FIHT (Chairman, East of Scotland Association, The Institution of Civil Engineers).

W J Barr, OBE CEng FICE FIMgt (Member on Council, The Institution of Civil Engineers and Chairman of Thomas Telford Services Limited).

Professor N Bicanic, Dipl Ing PhD FICE FIACM (Department of Civil Engineering, University of Glasgow).

D Gallagher, BSc MEng MBA CEng MICE (Honorary Treasurer).

# MENU

*Home Cured Gravavlax*  
(served with a mustard and dill sauce)



*Yer Ain Wee Chieftain O' The Puddin' Race*  
*wi' Champit Tatties and Bashed Neeps*



*Pot Roast Guinea Fowl*  
(glazed with a redcurrant and rosemary sauce)

*Chef's selection of*  
*Fresh Vegetables and Potatoes*



*Wild Fruits of the Forest*  
(macerated with Beaujolais, topped with raspberry water ice)



*Freshly Ground Coffee*  
*Liqueur Cups*

The Forte Posthouse have a vegetarian menu available on request



# TOAST LIST

THE QUEEN

*INTERVAL*

## THE INSTITUTION OF CIVIL ENGINEERS

*Proposed by*

George Moore  
*Solicitor Advocate*

*Reply*

Roger Sainsbury  
MA FEng FICE  
*President*  
*The Institution of Civil Engineers*

## RESPONSE ON BEHALF OF GUESTS

Emil Pacholek  
*Managing Editor, D C Thomson, Dundee*

*Entries for the Saltire Award for Civil Engineering  
are on display in the foyer*

## **BRIEF NOTES ON THOSE ATTENDING AT TOP TABLE**

**GAVIN GIBSON** is Honorary Secretary of the Association and is in his second year of office. He is a Principal Engineer with the Babbie Group in Glasgow. Gavin joined the Babbie Group in 1987 and has worked on a range of water projects, including long sea outfall construction, pumping station design, surge analysis, flood studies, drainage area studies, water distribution, pipeline condition assessment and asset management. He is a keen but infrequent golfer.

**BILL CRANSTON** has retired from his position as Research Professor, Civil Engineering Department, University of Paisley. After graduating, he spent time with the RAF in Germany involved in Airfield Construction. Spreading his wings, so to speak, he was involved in teaching and research with several organisations. He was Head of Civil Engineering at Paisley University from 1988-92 and his current activities include teaching communications and research (concrete blockwork, bridge columns).

**JOHN FOLEY** is the manager of WS Atkins Rail Limited's Scotland Division based in their Glasgow office. John has served as a Member of Council of the Institution of Civil Engineers for the past two years and has been actively involved in Institution affairs in the West of Scotland for over thirteen years. He graduated from Strathclyde University in Civil Engineering in 1985 and started his career with Crouch and Hogg working on a number of major bridge projects. He spent several years with Mott MacDonald responsible for their structures and bridges section and recently took up a post with WS Atkins Rail managing their Multi-Functional Rail Consultancy. He is currently a member of the Structural and Building Board of the Institution of Civil Engineers.

**IAN BROWN** is a Fellow of both the Institution of Civil Engineers and the Institution of Highways and Transportation. He is currently the Senior Vice Chairman of the Central and Southern Scotland Branch of the Institution of Highways and Transportation. Following a recent appointment to the post of Director of Technical Services for Scottish Borders Council, Ian is enjoying the experience of life in Scotland's beautiful Border country. Ian is married with two grown up children and enjoys indifferent golf for recreation.

**NEIL BUCHAN** has recently been elected as the first Chairman of the newly unified Scottish Division of A.M.E. - formerly the Association of Municipal Engineers, after serving as Chairman of the Glasgow and West of Scotland Division for the past two years. He is also an A.M.E. Board Member and previously served as Chairman of this Local Association in session 1994/95. Neil is Head of Roads for North Ayrshire Council with responsibility for roads, bridges, traffic, road safety and street lighting. When not attending committee meetings, he enjoys listening to music - both classical and jazz.

**ANGUS CORMIE** is Technical Manager, Melville Dundas Limited. His principal role, after having spent some twelve years involved in design and build contracts primarily with contractors, is the provision of equitable solutions to design and build and PFI contracts during the tendering and construction processes. These have ranged from minor to major Civil and Structural Engineering works. Angus is



an Institution of Structural Engineers marking examiner and occasional seminar and postgraduate lecturer. He coaches a midi rugby team in Ayr.

**ROGER BENNETT** graduated in Civil Engineering from Queen's University, Belfast in 1964 and joined Sir Lindsay Parkinson & Co. Ltd. (now AMEC) working on motorway construction. He emigrated to Canada in 1966 and joined the Department of Highways, Ontario where he specialised in road design. On his return to the UK in 1970, Roger initially took up an appointment with the City Engineer's Department in Belfast before joining consulting engineers Ferguson & McIlveen in 1972. In 1974 he transferred to the Firm's Middlesborough Office and was taken into the Partnership in 1983. Roger has taken an active part in the Institution, being the Secretary of the Teeside Branch during the early 1980's and Chairman between 1995 and 1998. In 1998 he became Chairman of the Northern Counties Association.

**RONNIE HUNTER** is Chairman of the Graduates and Students of The Glasgow and West of Scotland Association and ex-officio a Vice Chairman of the Association. He has recently been appointed to the Institution's Transportation Board. As a Director of Scott Wilson Scotland Limited his main professional interests are in transportation studies and highway design and procurement. He is an adviser to the United Nations on private finance. His leisure interests are focused on foreign travel and commercial aviation.

**GEORGE WREN** since May 1997 has been President of the Royal Incorporation of Architects in Scotland - a term of office which ends in May 1999. After many years as Head of Architecture with Irvine Development Corporation, latterly as Chief Architect/Technical Officer, George is now a partner in the firm of Wren Rutherford ASL based in Ayr. During his 24 years with Irvine Development Corporation he was involved in many projects which gained awards and commendations from various bodies, and, in particular, with the Red Cross House project which received 7 different accolades and broke new ground on the philosophy of design for the disabled. He won the Royal Society of Arts British Institution Fund's Design Award in the 1960s - an award for architects under 35 years of age. He was joint recipient of the 'Best Architect' award at the Scotbuild Inaugural Architectural Awards Ceremony in Glasgow in November 1996. He lists amongst his hobbies "Watching Ayr United", and is a member of Prestwick (St. Nicolas) Golf Club.

**GEORGE FLEMING** is a Professor of Civil Engineering at Strathclyde University, Managing Director of EnviroCentre Ltd., Senior Vice President of the Institution of Civil Engineers and Convenor of the Royal Academy of Engineering in Scotland. Consultancy work coupled with his academic career has involved him with many major projects in the UK and internationally. His research activity is in Water and Environment Management.

**WALKER HAMILTON** is immediate Past Chairman of the West of Scotland Association and has recently retired as Divisional Director of AMEC Construction Scotland Limited with responsibility for engineering, planning, marketing and building construction. He served an apprenticeship with Babbie Shaw and Morton and thereafter gained experience in structural design and construction with several

major companies. Previous general business interests have included being Scottish Branch Chairman of the Chartered Institute of Building and a Member of the Concrete Society and National House Building Council Committees. Walker is a Past Captain of his Golf Club and also enjoys gardening and hill walking. He is a keen Burns enthusiast and a Director of the Bridgeton Burns Club.

**GEORGE MOORE** is a Solicitor in practice in Glasgow. He is one of the founding partners in Hamilton Burns and Moore and is a specialist litigator mostly in relation to personal injury claims. He was admitted as a solicitor in 1971 and became a solicitor-advocate in 1994 allowing him to appear on behalf of clients in the Court of Session and House of Lords as well as the Sheriff Court. He is Vice President of the Society of Solicitor Advocates in Scotland. He was a part time Chairman of Industrial Tribunals in Scotland between 1987 and 1997. He is a Past President of the Bridgeton Burns Club having been Secretary of the Club from 1983 until 1993. The Club is claimed to be the largest Burns Club in the world and is one of the most prestigious. He was born on a small farm near Fenwick in Ayrshire and his uncle, now retired, lived for a number of years on Mossgiel Farm which was one of Burns' farms. He has had a lifelong interest in Burns and has spoken at many Burns Suppers in Scotland and beyond. He lives in Whitecraigs, outside Glasgow, and is married with 3 children. When not too busy with work his relaxations are tennis, windsurfing, bad golf and photography. He is a member of Giffnock Tennis Club, Williamwood Golf Club and is an honorary life member of Cambuslang Rugby Club.

**JIM McCAFFERTY** is Chairman of the Glasgow & West of Scotland Association of the Institution of Civil Engineers, Managing Director of Scott Wilson Scotland Ltd., and a Director of Scott Wilson Holdings Ltd., London. His background is in bridges, roads, buildings and structures in various parts of the world, notably in Hong Kong where he lived with his family for several years. In his spare time left over from pursuing his interests in local and engineering history, travel, architecture and gardening he is actively involved in ICE's Exhibition and Archive Sub-Committee and its involvement in various events for Glasgow City of Architecture and Design 1999 and is active on the committee of the Association of Consulting Engineers Scottish Group.

**ROGER SAINSBURY** gained his engineering degree at Oxford and has experience of the profession and industry from many different stand points, albeit working for only two employers: Rendel Palmer & Tritton and then for the greater part of his career, Mowlem. His different roles have included design in a consultancy office; site works as a resident engineer; temporary works and permanent works design for a contractor; management of construction sites; the client role in procuring a project; operation of facilities; corporate policy. The range of works encompassed power station, marine construction, major and specialist building works, airport and railway projects. The building projects have varied from office buildings, through hospitals to museum refurbishment and ultra high quality residential work. He was project director during the construction of the National Westminster Tower, and later the director responsible for London City Airport, originated, built, owned and operated by Mowlem. For 13 years until his retirement at the end of 1995 he was a Mowlem main board director. A particular responsibility was PFI projects and he was much involved in the creation and operation of Greater



Manchester Metro. Roger served for two years on the Executive Board of CIC, 97/98. He was chairman of the ICE working group and of the CIC task force on the Housing Grants, Construction and Regeneration Act. He was chairman of the Institution's SAID working group and principal author of the SAID report. Roger Sainsbury is President for the 1998/99 session, which runs from 4th November 1998 to 3rd November 1999.

**EMIL PACHOLEK** was born on the fifth day of the fifth month, in 1946, a well-struck brassie away from the first tee of the Old Course, St. Andrews. He is married to Norma, and they have a son, Ben. Home is an idyllic country cottage, set in four acres of untamed ground near Ceres in Fife. Emil is a Managing Editor with D C Thomson, Dundee. He has also written 13 books for children and spends as much time as possible visiting schools, colleges and libraries to encourage creativity in children. Emil is Scotland's National Porridge Poet, a title he won in a competition some years ago. A keen after-dinner speaker, Emil sees this as a means of raising funds for good causes. He is the 1998 Chairman of the Wagering Club in Edinburgh. Earlier this year, he won the title of Dundee Worthy of the Year 1998, in a speaking competition. He is a Past President of St. Andrews Burns Club and has spoken at many suppers, including the London Society of Scottish Lawyers in 1997. A past Committee Member of the St. Andrews Golf Club, Emil plays off a handicap of 8.

**JOHN WHITWELL** is Director (International) of the Institution of Civil Engineers. After obtaining a Degree in Civil Engineering at London University in 1962, John trained with Taylor Woodrow, working in the UK on Sizewell A Nuclear Power Station, and overseas in Bangladesh, Singapore, Romania, Iran and South Africa. In 1978 he moved to Trafalgar House, where he was appointed Technical Director to Cementation International with responsibilities for construction work in Poland, the Middle East, Southern Europe and Africa. He carried out a number of financed package deals on a Turnkey basis. In 1987, he joined the Institution of Civil Engineers as the Director of Education, Training and Membership. His interests are music and gardening.

**DEYAN SUDJIC** has been Director of Glasgow UK City of Architecture and Design since February 1996. With a core budget of £6m from Glasgow City Council and the Glasgow Development Agency, and working with what is now a team of 30, he has put in place a programme costed at £45m attracting cash from the Arts Council of Scotland's lottery funds, the National Heritage Lottery Fund, the European Regional Development Fund, investment of £10m from commercial developers and more than £750,000 of private sector sponsorship. In 1983 with a group of journalists, designers and photographers, he established Blueprint - the international magazine of architecture and design. In the course of the 11 years in which he was editor, Blueprint won a series of major awards for its editorial and design quality, and has established itself as an authoritative voice in architecture and design.

**ARCHIE PETTIGREW** graduated from Glasgow University with BSc Honours in Electrical Engineering and with an ARCST Degree from the Royal College in 1966 and completed his formal education graduating MSc in Systems Engineering from Strathclyde University. As a young design engineer, he spent three years designing

the circuits for the Ferranti laser guidance now used in the Harriers and Tornados of the RAF. After a period as a design consultant in the semi-conductor industry he was appointed as the design manager of a team of engineers developing one of the first European Winchester disc drives - now known as hard disc drives in the mid 70's. He later worked in the design, manufacture and marketing of floppy disc drives and then joined Paisley University as a consultant engineer lecturer. The research environment re-kindled his creative interests and, having founded his own company, Ampsys Electronics Ltd., is now currently working on two inventions, one in magnetic recording and the other in radio communications. His hobbies include hill-walking, playing the piano, in public if anyone will listen, (Scott Joplin rag-time) and foreign languages. He is fluent in French and has reasonable competence in Spanish, German and Italian. He has two daughters, one a civil servant and the other a Russian translator for IBM.

**GARY PENDER** is a Reader in the Department of Civil Engineering at the University of Glasgow. His principal research interest is the computer simulation of floods and sediment transport in rivers. He was a member of the winning team in the Institution's 'MERIT' Construction Management competition in 1990 and awarded the A. W. Bishop geotechnical research medal in 1995. Gary is currently Senior Vice-Chairman of the Association having served as Chairman of the Graduates and Students section between 1994 and 1996.

**JOHN FISHER** was educated at the Lindsay High School, Bathgate, Airdrie Academy and the University of Strathclyde. Early training was with James Williamson and Partners on steam and hydro power stations in Scotland and Wales. Main employment was with Whatlings Limited, Civil Engineering and Building Contractors for thirty years, initially on site then as Chief Estimator and latterly as Director with particular responsibility for estimating, tendering, training and safety. He had been self-employed since 1989 and provides courses in management and technical subjects for the University of Glasgow and the Construction Industry Training Board. He has been involved with the Glasgow and West of Scotland Associations' committee since 1970, was Chairman of the Graduate and Student section from 1972 to 1974 and Chairman of the Association in 1978. He served on ICE Council from 1983 to 1986, the Engineering Management Board from 1981 to 1986 and the Engineering Management Committee from 1993 to 1996. He is Editor of the External Affairs Newsletter on behalf of the two Scottish Associations and is Chairman of the panel responsible for the Saltire Awards for Civil Engineering. Elected to be Member of Council for the Glasgow and West of Scotland Association to serve from November 1997 to November 2000.

**PHIL DONALD** was educated at Queen's University, Belfast. After graduation he worked with Richard Costains for eight years on the M4 to Heathrow, El Cadilbi dam in Argentina and on the M1 in Yorkshire. Since 1969 he has been with John Graham (Dismore) Ltd., in Northern Ireland on varied works including the Foyle Bridge and Belfast Cross-Harbour bridges. For many years a keen golfer with faltering skills but lingering hope.

**KEN WILSON** graduated from Glasgow University in 1965 following which he trained with Babties, largely on the M73, before joining Taylor Woodrow on the "nuclear" circuit. Road and bridge construction in W Africa with Crown Agents was

followed, on his return to Scotland, by the Cromarty Bridge and the Kessock Bridge construction, both part of the "new" A9. Remaining in Inverness, Ken established his Consultancy practice in 1984, which he has been running since and which has recently become a partnership. After serving as Chairman of the Highlands and Islands Branch of this Association Ken served as Territorial Member on Council, but is now completing his final year as a General Member on Council. Married to Jan, with two grown up daughters, Ken is still able to hit a squash ball after a fashion, gets involved with DIY and is a keen Rotarian.

**DOUGLAS McBETH** is Chairman of East of Scotland Association of The Institution of Civil Engineers. Despite an extensive search, having read Shakespeare at school, he hasn't been able to establish any family links to Royalty. If he remembers the play rightly they were all killed off! He is told there are Arrols in the family tree somewhere. Again he hasn't been able to find any connection with Sir William, Contractor for the Forth Bridge! He has concluded that he has come from a rather undistinguished lineage. The interest in the Bridge however resulted in getting involved in the Centennial Celebrations and the Forth Bridges Visitor Centre. The Exhibition has now found a permanent home, he could therefore leave the Trust in good hands when he was invited to be the first Chairman of the newly formed Edinburgh Area Branch 1997/98. In the Swinging Sixties, he played guitar with a group, and he cut his first disc. After its ignominious flop, they weren't asked to make any more. He still has a few of these vintage recordings left. If you have a gramophone that plays 45 rpm records (remember them!) they are available at greatly reduced prices.

**BILL BARR** has now completed 11 years as a member of Council of the Institution and has been involved continuously over the last 14 years in virtually every aspect of committee work at One Great George Street. He has served for 8 years as a member of the Executive and has been the Chairman of Thomas Telford Limited since its foundation in January 1991. Bill is Chairman and Chief Executive of Barr Holding Limited which has grown steadily from 8 people in 1969 to over 1,000 today. He is a Visiting Professor of the University of Strathclyde, a Member of Court of the University of Paisley, Chairman of the Board of Ayr College, Chairman of Ayr Locality Enterprise Resource Trust, Vice Chairman of the Ayrshire Hospice as well as Trustee and Founder Chairman of Laigh Milton conservation Project. His interests extend into the sporting world, particularly with regard to soccer and ice hockey.

**NENAND BICANIC** has been Head of Department of Civil Engineering at University of Glasgow since 1996. He moved to the United Kingdom in 1985 from University of Zagreb where he was lecturer and then Professor of Civil Engineering.

**DOM GALLAGHER** is Honorary Treasurer of the Association whose duties include the organisation of the tickets and finances for this dinner. He has been a member of the Institution's Future Framework Local Association Group and is currently a member of the Future Framework Implementation Team on the Promotions Working Party. Dom is an employee of Scottish Power, working within their multi-utility function and is currently working on a number of PFI projects. Dom is married to Karen, with three young children, Kara, Sean and Jamie.