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Curriculum Vitae

Michael John Ellison

- Employment**
- 1976-1978. Climbing Arborist employed by L. Cawley, Poynton, Cheshire
 - 1978-1997. Arboricultural Contractor. Self employed
 - 1993-2001. Arboricultural Consultant. Self employed
 - 2001-present. Partner in the firm of Cheshire Woodlands Arboricultural Consultancy
 - 2004 - present. Director of Quantified Tree Risk Assessment Limited
- Qualifications**
- Royal Forestry Society Certificate in Arboriculture
- Author of**
- Tree Preservation Orders, The Contractors Perspective. Presented to the Arboricultural Association Annual Conference 1996, University of Exeter
 - Quantified Tree Risk Assessment Used in the Management of Trees as Landscape Features, Habitats and Environmental Control Agents. Journal of Arboriculture. International Society of Arboriculture, Savoy, Illinois. 2005.
 - An Introduction to Quantified Tree Risk Assessment. Arborist News Magazine. International Society of Arboriculture, Savoy, Illinois. 2005.
 - Moving the Focus from Tree Defects to Rational Risk Management - A Paradigm Shift for Tree Managers. Arboricultural Journal, Volume 30, Number 2. Arboricultural Association, Romsey, Hampshire. 2002.

Awards

- International Society of Arboriculture UK & Ireland Chapter. Honorary Life Membership for services to arboriculture in the field of Tree Risk Assessment. November 2004
- Arboricultural Association. Annual Award for services to arboriculture. September 2005

Reviewer of

- Lonsdale, D. 2000. *Principles of Tree Hazard Assessment and Management*. Her Majesty's Stationary Office, London. 217 pp.
- Davis, C. Fay, N. Mynors, C. 2000. *Veteran Trees - A Guide to Risk and Responsibility*. English Nature, Peterborough. 17 pp.
- Mynors, C. 2002. *The Law of Trees, Forests and Hedgerows*. Sweet & Maxwell, London. 681pp.
- Ball, D. J. and Ball-King, L. 2011. *Public Safety and Risk Assessment – Improving Decision Making*. Earthscan, Abingdon. 204 pp.

Technical workshops & seminars presented

- Tree Form and Function. Reaseheath Agricultural College, Cheshire. November 1991.
- Tree Biology. Reaseheath Agricultural College, Cheshire. May 1992.
- Tree-Related Risk Assessment Seminar to South East Midlands Tree Officers Group, Bedfordshire. December 1999.
- Risk Assessment for Landscape Officers: principles, models & methods. National Association of Tree Officers. London. February 2000 - 2001.
- Risk Assessment for Landscape Officers: principles, models & methods. National Association of Tree Officers. Queens Hotel, Chester. February 2000.
- Trees adjacent to buildings, roads, utilities and foundations: principles, policy & systems. National Association of Tree Officers. Birmingham. April 2000.
- Trees adjacent to buildings, roads, utilities and foundations: principles, policy & systems. National Association of Tree Officers. Chester. 2000 - 2001.
- Principles of Tree Risk Assessment. International Society of Arboriculture. Imperial College Silwood Park, Ascot, Berkshire. Annually from 2000 to 2005. Three-day residential workshop.
- Visiting Lecturer. B.Sc. Arboriculture Course. University of Central Lancashire. Tree Biomechanics, and Tree Hazard and Risk Assessment. 2001.

- Lecture - Principles of Tree Related Risk Assessment. International Society of Arboriculture Annual Conference, Preston. March 2002.
- Lecture - Standardisation of Tree Survey Procedure. International Society of Arboriculture Annual Conference, Preston. March 2002.
- Technical Workshop - Tree Survey Procedures. International Society of Arboriculture Annual Conference, Preston. March 2002. (Co-presenter Dr. David Lonsdale, Senior Forest Pathologist, Forestry Commission)
- Technical Workshop - Post Mortem Tree Assessment. International Society of Arboriculture Annual Conference, Preston. March 2002. (Co-presenter Dr. David Lonsdale, Senior Forest Pathologist, Forestry Commission)
- Inspecting Trees for Hazards, Arboricultural Association. Strategic Risk Management Seminar, Stoneleigh Park, Warwickshire. April 2002.
- Quantified Tree Risk Assessment. International Society of Arboriculture UK & Ireland Chapter Annual Conference, Droitwich, Warwickshire. November 2004.
- Quantified Tree Risk Assessment. International Society of Arboriculture Annual Conference, Nashville, Tennessee. August 2005.
- Visual Tree Assessment. International Society of Arboriculture Annual Conference, Nashville, Tennessee. August 2005.
- Quantified Tree Risk Assessment. Association of Local Authority Risk Managers (Wales Branch). Llangollen, October 2005.
- Trees & Development - Roots to Best Practice. London & Leeds 2006.
- Strategic Tree Risk Management. The Arboricultural Association, Stoneleigh 2006.
- From the Defect Led Approach to Rational Risk Management – A paradigm Shift for Tree Managers. Presented at Seminar: The Future of Tree Risk Management. London, September 2006.
- New Zealand Arboricultural Association Annual Conference. Christchurch. Keynote Address - Managing Tree Failure Risk in the Urban Forest. November 2007.
- What is Tree Risk Assessment? TreeNet Symposium, Adelaide. 2007.
- Quantified Tree Risk Assessment Licensed User training. One-day workshop delivered regularly between February 2005 and August 2013. Delivered in ten countries.
- A Practitioner's Guide to Visual Tree Assessment One-day workshop delivered regularly between February 2005 and August 2013. Delivered in ten countries.

- Quantified Tree Risk Assessment Licensed User training. Two-day workshop delivered regularly between September 2015 and present. Delivered in thirteen countries.
- Lecture – II Kongresie Diagnostyka Drzew (2nd Tree Assessment Congress), Wroclaw, Poland. 1st March 2019.

Additional professional activities

- Arboricultural Association, Education Committee - member (1992-1993)
- Arboricultural Association, Northern Branch Committee - member (1992-1993)
- Arboricultural Association, Northwest Sub-group - chairman (1991-1993)
- Arboricultural Association, Approved Contractor Programme - Second Assessor (1992-1996)
- International Society of Arboriculture, UK and Ireland Chapter - Executive Committee member (1994-1996)
- International Society of Arboriculture, UK and Ireland Chapter - Arborist Certification Liaison Officer (1994-1996)
- Arboricultural Association, Approved Contractor Programme - Senior Assessor (1996-1998)

Clients and projects

- Automobile Association Claims Assistance Service, P.O. Box 30, Cheadle, Cheshire, SK8 2DY. Expert Witness. Assessment of remains of ash tree fallen onto the motor vehicle of Mr. Douglas Twist. (January 1993)
- Commission for the New Towns, New Town House, Buttermarket Street, Warrington, Cheshire, WA1 2LF. Contract for the Safety Surveys of trees and woodland in the North West Region. 1993-1998.
- Mr. & Mrs. G. Dean, Coach House Farm, Castle Edge Road, New Mills, Cheshire. Expert Witness for the defendants in the case of Mays -v- Dean, Manchester County Court on 15/16/17 November 1993 and 9/10/11 May 1994 before Judge Maddocks.
- Lewin, Fryer & Partners Civil Engineers, Treenwood House, Rowden Road, Bradford on Avon. Arboricultural Implication Assessment of Chorlton Brook Flood Alleviation Scheme. March 1996.
- Arboricultural Expert for appellants at various Planning Hearings and Inquiries 1996-2011.
- Woodland Trust, Grantham, Lincolnshire. Woodland risk assessment, various sites Berkshire, Buckinghamshire and Oxfordshire. 1997-2000.
- The National Trust. Tree surveys and risk assessments. 1998 – 2018.

- Ash Consulting Limited, Environmental Planners, Liverpool. Arboricultural Assessment of Hesketh Park Southport in support of a Heritage Lottery Grant application for the restoration of Hesketh Park. April 1999.
- Bolton Emery Partnership, Town Planning Consultants, Manchester. Expert Witness. Assessment of woody vegetation, determining the extent of public access by aging wounds and pruning cuts to trees, and other arboricultural investigation at Alexandra Hospital, Cheadle, Cheshire for objections to the Metropolitan Borough of Stockport (Footpath between Brook Road and Mill Lane, Cheadle) Modification Order and amendment of the Definitive Map. Public Inquiry held at Town Hall, Stockport, Cheshire December 1999 and January 2000.
- English Nature, York. Audit and reporting of tree risk management procedures, Helmsley Estate, Duncombe Park (National Nature Reserve, SSSI), Helmsley, North Yorkshire. April 2000.
- Woodland Trust, Grantham, Lincolnshire. Appraisal of Planning Application by The Football Association for the development of a Football Centre of Excellence at Byrkley Park (historic parkland), Staffordshire. 2001.
- Manchester City Council and another. Single Joint Expert. Trip and slip claim involving alleged damage to pavement by tree roots. 2001.
- Salford City Council v another. Expert Witness. Personal Injury Claim. 2001.
- Forest Enterprise, Operational Support, Bristol. Member of four-man Tree Safety working group devising tree risk management and training procedures. 2001/2002
- Thorneycroft Solicitors, Macclesfield. Expert witness and post-mortem assessment of failed tree. King & Daly v Hampshire County Council. 2002.
- Macclesfield Borough Council. Tree Surveys and risk assessments. 2002 - 2008.
- Bolton Metropolitan Borough Council. Investigation and reporting of tree preservation order contraventions. 2004.
- Cheshire County Council (as Associates of the Treework Environmental Practice). Audit and reporting of tree risk management procedures. 2004.
- Stoke on Trent City Council. Tree survey and risk assessment. 2007 - 2008.
- High Peak Borough Council. Tree inspections and risk assessments. 2007 - 2011.
- Cheshire East Borough Council. Tree surveys and Risk Assessments. 2009.
- Office of Public Works, Dublin. Investigate and report on control measures to limit the spread of Horse Chestnut Bleeding Canker (*Pseudomonas syringae* pv. *aesculi*) in Phoenix Park, Dublin. 2010.
- Manchester Metropolitan University. Tree surveys and risk assessments 2003 - 2018

- Liverpool University. Tree survey and risk assessments 2007 - 2018

Further information on the above and many additional projects is available upon request.