

RESUME OF EXPERIENCE

Career

Technician	UK Atomic Energy Authority	1958-63
Chief Technician	Silent Channel Co	1964-5
Sr Devel Technologist		1965-68
Dep Section Head	Rapra Technology Ltd	1968-70
Section Head		1970-76
Head of Division		1976-80
Technical Manager		1980-95
Manager Technical Projects		1995-00
Consultant		2000-

Publications

Physical Testing of Rubber, Author, 1979, 86, 96, 2006
Physical Test Methods for Elastomers, Author, 2017
Guide to Rubber and Plastics Test Equipment, Author, 1973, 79, 89, 97
Playground Safety Surfacing, Author, 1988
Handbook of Plastics Test Methods, Editor, 1981, 1988
Measurement Techniques for Polymeric Solids, Editor, 1984
Handbook of Polymer Test Methods, Editor, 1999
Practical Guide to the Assessment of Useful Life of Elastomers, Author, 2001
Practical Guide to the Assessment of Useful Life of Plastics. Author, 2002
Short term Mechanical Tests, Editor, 2002
50 Years of Polymer Testing, Author, 2009
The Cost of Gardening, Author, 2014
ISO TC 45 Rubber and rubber products—A brief History, Author, 2023
Review Reports:
Polymers in Sport and Leisure, Author, 1989, 2001
Physical Testing of Rubbers, Author, 1992
Long Term and Accelerated Ageing Tests on Rubbers, Author, 2000
Rubber Product Failure, Author, 2002
Polymers in Agriculture and Horticulture, Author, 2004

70 + Technical papers

Memberships

Institute of Materials
British Standards Institution
ASTM International (was American Society for Testing and Materials)
Royal Horticultural Society
The American Ivy Society
Shropshire Gardens Trust
The Hardy Plant Society
The Birkin Owners Club (organiser)
The GTM Owners Club
The Bertini Owners Club (Organiser)

The Shropshire Alternative Car Club
The Kitten Register
Hagley and District Light Car Club
Shropshire Classics Club
Salop Yesteryear Motor Club
The Shropshire LUG

Positions held

Editor Polymer Testing Journal 1979-2018
Leader British Delegation ISO TC 45, Rubber and Rubber Products 1982-2023
Leader British Delegation ISO TC 45 SC 2, Testing 1980-2023
Delegate and convenor ISO TC 61 Plastics 1974-79
Leader British Delegation CEN TC 249, Plastics 1996-2000
Leader British Delegation CEN TC 249, SC 1 1990-1998
Convenor ISO TC 45 SC2 WG 1 Physical Testing 1980-2023
Delegate CEN TC 217 Sports Surfaces 1990-1997
Convenor CEN TC 217 WG2, Indoor Sports Surfaces 1990-1997
Convenor CEN TC 217 WG 9 Friction 1993-1997
Chairman British Standards Com PRI 20 Accuracy of Test Machines 1974-2015
Chairman British Standards Com PRI 21 Testing of Plastics 1978-2011
Chairman British Standards Committee PRI/22/5 Electrical Tests 2002-2016
Chairman British Standards Com PRI/22 2017-2019
Chairman British Standards Com TCI 57 Sports Surfaces 1996-1997
Chairman British Standards Com CB 4 Pedestrian Friction 1996-1998
Chairman British Standards Com PRI/-/2 International Coordination (Rubber) 1997-
Int Chairman VAMAS TWA 12 Efficient Test Methods 1990-1997
Chairman BPF Durability 1989-95
Chairman NAMAS Non-metallics 1988-95
Member "Winterbottom" Enquiry for Football 1984-86
Editor of GTMOC Newsletter 2011-2018
Editor of SYMC Newsletter 2019-
Chairman of SYMC 2022-
Reliant Tempest registrar 2012-

Member of numerous British Standards committees, ISO working groups and ASTM committees.

Also was a member of the Construction Industry Research Directors Group and AIRTO Testing and Accreditation Group prior to 2000.

Leisure activities

Horticulture (Garden open to the public under the National Gardens Scheme)
DIY
Kit cars
Philately