**CV-DaviesMay2025.docx. CURRICULUM VITAE, 2025, Wayne Kenneth David DAVIES.**

**ADDRESS**: Emeritus Professor of Geography, Department of Geography,

 The University of Calgary, Calgary, Alberta, T2N 1N4

 E-Mail**:** **wdavies@ucalgary.ca**

**QUALIFICATIONS:**

 1960: B.Sc. First Class Honours, University College of Wales (Aberystwyth).

 Doctor of Philosophy (Geography), University of Wales, 1964.

###### MAJOR RESEARCH AND TEACHING INTERESTS

 Urban Geography, Urban Systems, Patterns and Policies of Change.

Social Patterns in Cities, Geography of Canada. . Welsh Settlements in Canada.

Methods and Philosophy of Geography.

*Current Projects*: Vacant Homes: Processes-Policies. C17 Promotional Literature

UNIVERSITY POSITIONS

 1960-2 and 4 University of Wales Doctoral Research Scholarship.

 1962-3 T&E Williams scholarship to USA, based in Penn. State University

 1964-66 *Assistant Lecturer, University of Southampton.*

 Summer 1965 Visiting Lecturer, University of Manitoba. Summer School

 1966-1970 *Lecturer, University of Wales, Swansea.*

 Summer 1966 Visiting Lecturer, McMaster University. Summer School

 Summer 1968 Visiting Lecturer, York University (Toronto).Summer School

 1970-74 *Associate Professor, University of Calgary.*

 1974-2009. *Professor, University of Calgary. Faculty of Social Sciences*

 1975-July 1998 Co-ordinator of Urban Studies, Faculty of General Studies.

 1977-84 *Associate Dean, Faculty of Graduate Studies.*

 1985-86 Awarded Killam Resident Fellowship, University of Calgary.

 Sept.1990. Awarded Humanities Fellowship, University of Calgary.

1991, July *Honorary Fellowship, University of Wales, Swansea*.

 Oct. 1994 Visiting Lecturer, Meiji University, Tokyo, Japan (1 month).

 .May 1995 Visiting Lecturer at Five German Universities (2 weeks).

 Sept. 1996 Visiting Lecturer at University of Cape Town (1 month)

 Sept. 1998 Awarded Killam Resident Fellowship, University of Calgary.

 Sept. 1999 *Craig Dobbin Visiting Professor of Canadian Studies in*

 *University College, Dublin*. (9 months). Extended Sept. 2000-June 2001.

 Dec. 2009 *Emeritus Professor, University of Calgary*

ACADEMIC PUBLICATIONS

1. **Books: 11 published**

*“Theme Cities: Solutions for Urban Problems”.* Springer, GeoJournal Library 112, Dordrecht, London, **2015,**

*615* pages.. Editor. Personal contribution of 13.5 of 16 chapters.

*Writing Exploration Literature:* *Captain James and the North West Passage, 1631-3*. University of

Calgary Press, **2003**, 318 pages.

*Monitoring Cities of Tomorrow: The Calgary Papers*. W. K. D. Davies and I. Townshend (eds) Urban

Commission, International Geographical Union , Berlin and Calgary, Dec. **2002,** 610 pages.

*Communities in Cities: Perspectives in Social Geography.* (With D. T. Herbert). Bellhaven Press (London)

 and Halstead-John Wiley, U.S.A.  **1993**, 196 pages.

*Canadian Transformations: Perspectives on a Changing Human Geography.*  (Editor). Canadian Studies in

Wales Research Group, History Dept. University College of Swansea, **1994**, 206 pages. ISBN 0 905285 42 5

*Factorial Ecology*. Gower Press, Aldershot U.K. **1984**, 409 pages.

*Urban Social Structure: A Multivariate Analysis of Cardiff and its Region*. (University of Wales Press. Social

Science Monograph, 8. **1983**. 6 Chapters, 183 pages.

*Human Geography from Wales*. Proceedings of the E.G. Bowen Memorial Conference. Editor. (Gomer Press, Wales, 1986 **,** 580 pages.. Also in *Cambria: A Welsh Geographical Journal*, Vol. 12 (1 and 2) and Vol. 13 (1). Introduction: Vol 12 (1), p.12-14; Introduction: Vol. 12(2), p. 1-6; and Introduction: Vol. 13(1), p. 1-4.

*Geography, Culture and Environment: Selected Essays of E.G. Bowen*. Gomer Press, Wales, **1976**, 300 pp.

 Joint Editor (with H. Carter). The book reprints a representative selection of Bowen's academic articles.

 The book contains a series of editorial introductions (20 pages) assessing Bowen's contributions to Geography.

*The Conceptual Revolution in Geography*. University of London Press, Editor, **1972**, 416 pp. This work consists

 of a collection of 20 of the most important methodological articles written by geographers in 1960's, plus five

 original introductory essays each of 4,000 words that preface each section of the book.

 *Translation into Malaysian* :by Jawatankuasa Penerbitan Universiti Sains Malaysia, 1985.

.

*Urban Essays,* Longmans Press, London, **1970**, 11 chapters, 289 pp. Joint Editor (with H. Carter) and personal

contribution of four chapters (see articles and chapter titles).

**See also: Book length consultancy reports, pp 9/10.**

**b) Published Articles /Chapters: c.120**

(Refereed and Invited only—excluding consultancy studies / abstracts)

 “Community” With Townshend, I.J, Benoit, A. (2020). In: International Encyclopaedia of Human Geography. 2nd Edition. Kobayashi, A (ed), Elsevier, pp.343-349..

“Charles Booth (1840-1916).”.In *Wiley-Blackwell Encyclopaedia of Sociology*. 2nd Edition., 2016.

 “Riots by a Growing Social Periphery: Interpreting the 2011 Urban Riots in England”. In: D. P. O’Donoghue (ed.) *Urban Transformations: Centres, Peripheries and Systems*. Farnham, Surrey: Ashgate, 2014, pp. 81-94.

###  “The Last Landlords of Campobello: Captain Wm FitzWilliam Owen and his Successors 1835-1888”. National

###  Library of Wales Journal, Vol. XXXIV, 2007/8, 205-234.

### “Culturing Sustainability: Towards Frameworks of Understanding.”(with D.F Brown). In: J.Chi-kin Lee and Michael Williams (eds). Environmental and Geographical Education for Sustainability:Cultural Contexts. New York: Nova, 2006, pp. 23-38.

 “Towards a Model of Crime Variations and Solutions: A Framework for Geographical Work”.

 *Geographica Helvetica* (Swiss Journal of Geography) 2006, No. 60, (4), pp 1-10.

“Re-Creating an Urban Heritage from Another Land” In: R. Lois Gonzalez (ed) *Urban Changes in Different Scales: Systems and Structures*. Santiago de Compostela: I.G.U. Urban Commission, 2006, pp.107-118.

“A Welsh Landlord on a Canadian Frontier: David Owen of Berriw, Cambridge and Campobello, 1754-1829”.

Forthcoming in: *National Library of Wales Journal* Vol. XXX111, 2005.pp. 397-436.

“The Welsh in Saskatchewan*”. Encyclopaedia of Saskatchewan*. Regina: Great Plains Research Centre, 2005.

“Exploration Literature and the Canadian Environment: From Way Finding, to Ways of Representation” In:

G. Humphrys & M. Williams (eds), *Presenting and Representing Environment*. Kluwer:Amsterdam, 2005, pp. 69-88.

“The Social Construction of Crime Variations*”.* In Y. Muriyama and G. Du.

*Monitoring Cities: Proceedings of I.G.U. Urban Commission*. Tokyo: IGU Commission, 2005, pp. 232-243.

“Affective Dimensions of Urban Crime Areas: The Psycho-Geography of Urban Problem Areas.” *Geographica*

 *Helvetica (Swiss Journal of Geography*) 2004, No. 59 (3), pp 218-26.

“Globalisation”. In: Matthews, J.A. and Herbert, D.T. (eds) *Unifying Geography: Common Heritage, Shared Future*. Routledge: London. 2004, pp. 189-216.

 “Calgary Communities: From Development to Social Character” (with I. Townshend). In: *Remembering*

*Chinook Country*. Calgary: Chinook Country Historical Society and Detselig Press, pp. 333-34.

“A Psycho-Geography of Crime Areas: Variations in the Affective Domain.”

In: M. Pak (ed) *Cities in Transition*. Dela, Slovenia: University of Ljubljana, 2004, pp. 341-350.

”William Baffin.” In *Dictionary of National Biography: New Edition*, Oxford: Oxford University Press, 2004.

“Calgary.” In: D. Wishart, ed *Encyclopaedia of the Great Plains*. University of Nebraska Press. 2004, pp.160-1.

“Calgary’s Chinatown”. In: D. Wishart, ed *Encyclopaedia of the Great Plains*. University of Nebraska Press.

2004, pp. 140-1.

 “The Welsh in the Great Plains” In: D. Wishart ed, *Encyclopaedia of the Great Plains*. University of Nebraska

 Press, 2004, pp. 251-2.

"Captain Thomas James." In: *Dictionary of National Biography: New Edition*, Oxford: Oxford University Press:

, 2004

"E. Evans". In: *Dictionary of National Biography: New Edition*. Oxford: Oxford University Press, 2004.

 “Geography as a Cultural Field” (with Mary Gilmartin). In: R. Gerber and M.Williams (eds), *Geography, Culture and Education,* Amsterdam: Kluwer Academic Publishers, 2002. pp. 13-30.

“The Differentiation of S. Korea’s Urban System” (With J-S Kim). In: Davies and Townshend (eds), Monitoring

Cities. Calgary and Berlin: International Perspectives. International Geographical Union, Urban Commission, 2002. pp. 71-97.

“Waterfront Development and Regeneration: Contemporary Changes in Cardiff and Dublin” (with Niamh Moore).

In: W. Davies and I. Townshend (eds), Monitoring Cities: International Perspectives. Calgary: International Geographical Union, 2002, pp. 305-337.

”Preface and Introduction” (with I Townshend). In: Davies and Townshend (eds), Monitoring Cities:

International Perspectives, pp. 1-1.Calgary: Int. Geographical Union Urban Commission, 2002, pp 305-337.

"Send A Thousand Welsh Labourers! Welsh Emigration and the Crows Nest Pass Scheme”. *Welsh History*

*Review.* Vol.20 (3), June 2001, pp.466-494.

”The Study of Urban Systems: Unfilled Promises”. *Canadian Journal of Regional Science*. Vol.31, 2000.

"Capt. Wm Owen and the Settlement of Campobello (New Brunswick): Part II, The Settlement Scheme and

Aftermath." *National Library of Wales Journal.* Vol. 31 (3) Summer, 2000, pp.217-242.

“How Do Communities Differ: Empirical Evidence for Behavioural and Cognitive-Affective Dimensions of

Communities” (with I. Townshend). In: A. Aguilar and I. Escamilla (eds),  *Problems of Mega-Cities: Social Inequalities, Environmental Risk and Urban Governance*. Instit. de Geographia, Universidad Nacional

Autonoma de Mexico,: Mexico City, 1999, pp. 529-542.

“Captain William Owen and the Settlement of Campobello, New Brunswick, Part 1: Owen’s Life and Character”.

 *National Library of Wales Journal,* Vol.31, 1999 pp. 189-213.

"Welsh Americans in Rural Alberta: Origin and Development of the Wood River Welsh Settlement Area." *Prairie*

 *Forum.* Vol. 24 (2), 1999, pp.219-250. Reprinted in G.P. Marchildon,.(ed.), *Immigration and Settlement, 1870-1939: History of the Prairies West Series*. Regina: Canadian Plains Research Centre, 2009, 373-434.

"Falling on Deaf Ears? Canadian Promotion and Welsh Emigration to the Prairies." *Welsh History Review*.

 Vol. 19 (4), 1999, pp. 679-712.

“Identifying the Elements of Community Character”(with I. Townshend). *Research in Community Sociology*.

Vol. 9, 1999, pp. 219-251.

 “Derivation of Shopper Typologies in Calgary” (with I. Townshend*). Papers and Proceedings of Applied*

*Geography,* Vol.22 (Fall), 1999, pp.132-45.

"The Survival of Hierarchies: Service Centres in Victoria, Australia". (with I. Townshend) . *Tijdschrift voor*

 *Economishe en Social Geografie*, Vol. 89 (3) 1998, pp.189-213.

"Commercial Intensification" (with T.Baxter) *Geoforum*, 1997, 28 (2), pp. 237-252.

"Sustainable Development and Urban Places: Hijacking the Term in Calgary". *GeoJournal,* 1997,

43 (4), pp. 359-369.

"Post Modernism and Cities: Engaging or Accepting Simultaneity in Forms and Societal Character." In:

R. Davies (ed.), *Contemporary City Structuring*. I.G.U. Commission & Society of South African Geographers.:

Cape Town, South Africa. 1996, pp. 1-17.

“The Power of Communities.” *Acta Wasaensis (Finland),* Vol. 45 (6), 1995, pp.49-74.

“Counter-Urbanisation in Perspective”. In: G Braun (ed), *Managing and Marketing of Urban Development*

 *and Urban Life.* Dietrich Reimer Verlag, Berlin 1995, pp. 221-237.

"How Community Associations Vary" (With I. Townshend). *Urban Studies, 31 (10)*. 1994. pp 1739-1761.

"The Social Complexity of Canadian Metropolitan Areas in 1986 (with R. Murdie)". In: F.Friskin (ed), *Canada's*

*Changing Metropolitan Areas.* University of California, Berkeley (Institute of Local Government).

 1994, pp. 203-221.

"Economic Diversification and Group Stability in an Urban System: The Case of Canada, 1951-86". (With D.

 Donoghue).*Urban Studies*, 30 (7), 1993, pp. 1165-1186.

"Canada's Uneasy Political Cohesion: Was 1992 the End of Nation Building in Canada?". In: W.K.D.Davies (ed.),

 *Canadian Transformations.* University of Wales Canadian Studies Group, History Dept. University College of

 Swansea, Wales, U.K , 1993, pp. 6-48.

 "Metropolitan Dominance and Differentiation". In: W.K.D.Davies (ed.), *Canadian Transformations.* University

of Wales Canadian Studies Group, History Dept. University College of Swansea, Wales, U.K. 1993, pp. 96-117.

"Canada's Ethnic Diversity: An Introduction to Old Problems and New Patterns" (With J.Lehr). In: W.K.D.

Davies (ed.), *Canadian Transformations* University of Wales Canadian Studies Group, History Dept. University

College of Swansea, Wales, U.K.1993, pp. 131-157.

"Francophone and Aboriginal Survival and Success in Canada: Why Assimilation Failed". In: W.K.D.Davies (ed.),

*Canadian Transformations.* University of Wales Canadian Studies Group, History Dept. University College of

Swansea, Wales, 1993, pp. 158-187.

"Changes in the Intraurban Social Dimensionality of Canadian Metropolitan Areas: 1981-86." (with R.A.Murdie),

*Canadian Journal of Regional Science,* 1992, 14 (2), pp. 207- 232.

"A New Wales in Canada". *Yr Drych,* Feb.1993, pp. 9-10.

“A Welsh Missionary at Red River, Manitoba 1822-35: The Work of the Rev. David T. Jones. *National Library*

*of Wales Journal*, Vol. 27, 1991, pp. 217-244.

“Classics in Human Geography Revised: Commentary on Berry's "Service Centres and Retail Distribution", *Progress in Geography*, 1992, pp. 219-220.

“Measuring the Social Geography of Canadian Cities” (with R. Murdie). In : L. Bourne and D. Ley (eds),*The*

*Changing Social Geography of Canada*, McGill-Queens Press, 1993, pp. 52-75.

“The Effectiveness of an Office Decentralisation Programme: Settlement System and Employment Results in Alberta, 1972-86” (with W. Foreman). *Urban Forum*, Winter 1990/91, Vol. 16 (1),pp. 81-94.

“On Understanding Urban Systems Development Policies: A Review”. In: C.R. Lewis (ed), *Urban Essays for*

*Prof. H. Carter*, *Cambria,* 16, (1991) pp.151-181.

"Comments on Capital Demand and Small Business" (with I.Yeboah), *Area*, 22, 1991, 3p

“Consistency in Differentiation in the Urban Social Structure of Canadian Metropolitan Areas”. (with R.A.Murdie).

*Urban Geography*, 1991, 21, pp.55-79.

“Capital Demand and Small Businesses” (with I. Yeboah). *Area*, Vol. 22 (2), 1990, pp.159-167.

“Temporal and Spatial Variations in Capital Provision by a Leader of Last Resort: The Alberta Opportunity Company” (with I. Yeboah). *Tijdschrift voor Economishe en Social Geografie*, 1990, No. 81 (2), pp. 133-148.

“What Population Turnaround? Canadian Prairie Settlement Changes 1971-86”. *Geoforum*, Vol. 21 (3), 1990,

 pp. 303-320.

“Urban System Development Policies: The Case of Alberta”. In: M. Bannon, L. Bourne and R. Sinclair (eds),

Dept. of Urban and Regional Planning, Univ. College, Dublin, 1990, pp.227-239.

“Towards a Conceptual Integration of the Urban Systems Literature”. In: L. Bourne, J.Ferrar, D’Entremont

(eds), *The Changing Geography of Urban Systems,* Proceedings of the I.G.U. ‘Urban Systems in Transition’

Conference, Univ.of Navarra, Pamplona, Spain, 1989, pp.61-86.

“The Welsh in Canada: A Geographical Overview”. In: M. Chamberlain (ed.), *The Welsh in Canada,* 1986,

 Canadian Studies in Wales Group, History Dept. University of Wales, Swansea. Republished 2000, pp1-48

"Some Personal Recollections of E.G. Bowen and the Memorial Conference." In: Davies, W.K.D. (ed.), *Human*

*Geography from Wales*, United Kingdom: Gomer Press, 1986, pp.1-11.

"Alternative Concepts of Urban Development." In: Davies, W.K.D. (ed.), *Human Geography from Wales*,

Wales, Gomer Press, 1986, pp.7-42.

"Teoria, Ciencia y Geographia." In: Ramon, M.. (ed.), *Teoria y Methods en la Geografia Humania Anglosajona*,

 Barcelona: Ariel, S.A., 1985, pp. 95-106. Original paper translated into Spanish by editor and republished.

“Contemporary Prairie Urbanization”. Proceedings of 1982 Canadian Studies, Conference on Urban Change in

Britain and Canada. Canadian Studies Centres, University of Edinburgh (U.K.).

"Geography and the Urban Environment." *Progress in Human Geography* . Vol. (1) 1982, pp 129-134.

"Higher Order Factor Analysis and Functional Regionalization: A Case Study in South Wales 1971."

*Environment and Planning A*, Vol.12, (1980), pp. 685-701.

"The Structure of Inter-Urban Connectivity: A Dyadic Factor Analysis of Prairie Commodity Flows." (with

 R.R. Thompson) *Regional Studies* , Vol 14 (4), (1980), pp. 297-313.

"Urban Connectivity in Montana," *Annals of Regional Science*, 13, (1979), pp. 29-46.

"Spatial Patterns of Commuting in South Wales: 1951-1971" (with T. Musson). *Regional Studies*, Vol. 12

(1978), pp. 353-366.

"Charles Booth and the Measurement of Urban Social Character." *Area,* Vol. 10, 4 (1978), pp. 290-296.

"A Social Taxonomy of Edmonton's Community Areas." In: P. Smith (ed.), *Edmonton, Western Geographical*

*Series,* University of Victoria, No. 15 (1978), pp. 161-198.

"Alternative Factorial Solutions and Urban Social Structure: A Data Analysis Exploration of Calgary in 1971."

*Canadian Geographer*, Vol. 22 (1978), pp. 273-297.

“The Settlements of Wales,” Chapter 7. In: D. Thomas (ed), *Wales: A New Geography*, David &Charles,

U.K., 1977), pp. 190-225.

"Consistency and Change in the Ecological Patterns of Calgary: 1951-1961," (with D. Healy). In: B. Barr (ed.),

*The Edmonton Papers: B.C. Geographical Series No. 24* (1977), pp. 77-98.

"The Socio-Economic Differentiation of Alberta Towns in 1971" (with S. Welling). In: B. Barr (ed), *The*

*Edmonton Papers: B.C.Geographical Series No. 24* , (1977), pp. 99-119.

"Variance Allocation and the Dimensions of British Towns." *Tijdschrift voor Economische en Sociale*

*Geografie* . Vol. 66, No. 6 (1975), pp. 358-271.

"Changes in the Central Place System Around Calgary: 1951-1971." In: B. Barr (ed.), *Calgary: Western*

*Geographical Series*, Vol. 11 (Victoria, B.C., 1975), pp. 123-156.

"A Multivariate Description of Calgary's Community Areas 1971," In: B. Barr (ed)., *Calgary: Western*

*Geographical Series*, Vol. 11 (Victoria, B.C., 1975), pp. 231-269.

""The Social Patterning of a British City: Leicester, England in 1966" (with G.J. Lewis). *Tijdschrift voor*

*Economiche en Sociale Geografie*, Vol. 66 (1975), pp. 194-207.

"Liverpool." In *Encyclopedia Britannica*, New Edition. Macropaedia, Vol. 7 (1974), pp. 1275-1279.

"Geography." 10,000 word review of discipline in *Encyclopedia Britannica*, (1974), pp. 1045-1053.

"The Application of Factor Analysis in Human Geography," (with D. Clark & R. Johnston). *The Statistican* .

Vol. 23, No. 3 (Autumn 1974), pp. 81-102.

"Problems in Applied Factor Analysis." *Proceedings of Quantitative Methods Study Group*, Annual Meeting

of Institute of British Geographers, Birmingham, U.K., 1973.

"The Urban Dimensions of Leicester, England" (with G.J. Lewis), in *Social Patterns in Cities Institute of British*

*Geographers Special Publications No. 5* ( March 1973), p. 71-86.

"The Factorial Ecology of Three Prairie Cities" (with G. Barrow), *Canadian* *Geographer*, No. 17 (4),

1973, pp. 327-352.

"Varimax and Generality: A Further Reply." *Area*, Vol. 4, No. 3 (1972), pp. 207-208.

"Conurbation and City Region in an Administrative Borderland: A Case Study of Greater Swansea." *Regional*

*Studies*, Vol. 6 (July 1972), pp. 217-236.Republished in *Ekistics*, Vol. 34, No. 205 (December 1972), pp. 423-432.

"The Factorial Ecology of British Cities." In W. Adams and F. Heillener (eds), *International Geograph,y* 1972,

Vol. 2 (August 1972), pp. 805-808.

"Data Analysis in Urban Geography," *Geography*, Vol. 57 (July 1972), pp. 196-206.

"Varimax and the Destruction of Generality." *Area*, Vol. 3, (1971), pp. 112-118.

"Varimax and Generality: A Reply to Mather." *Area*, Vol. 3, No. 4 (1971), pp. 254-259.

“Approaches to Urban Geography: An Overview”. In: H. Carter and W.K.D. Davies (eds), *Urban Essays:*

*Studies in the Geography of Wales*, Longman, U.K., 1970, p. 1-21.

“Regional Structures in Wales” (with C.R. Lewis). In: H. Carter and W.K.D. Davies (eds), *Urban Essays:*

*Studies in the Geography of Wales*, Longman, U.K., 1970, p. 22-48.

“Towards an Integrated Study of Central Places”. In: H. Carter and W.K.D. Davies (eds), *Urban Essays:*

*Studies in the Geography of Wales*. London: Longman, U.K., 1970, p. 193-227.

“Urban Problems in Wales” (with C.R. Lewis). In: H. Carter and W.K.D. Davies (eds), *Urban Essays:*

*Studies in the Geography of Wales*. London: Longmans, 1970, p. 269-280.

"Reflections on Spatial Perception." *Swansea Geographer*, No. 8 (1970), pp. 5-10.

"After Aberfan: An Analysis of the Welsh Valleys." *Geographical Magazine* (October 1969), pp. 52-57.

"Urbanization and Interaction." *Proceedings of Urban Geography Conference* , Institute of British

Geographers (Keele, September 1969), 32 pp.

Swansea Central Business District: Functional Structure." (with D. Herbert). *Swansea Geographer*,. 7 (1969).

"The Study of Nodal Structures." *Journal of the Town Planning Institute*, Vol. 54 (May 1968), pp. 233-234.

"Directories, Rate Books and the Commercial Structure of Towns," (with J.A. Giggs and D.T. Herbert).

*Geography*, Vol. 53 (January 1968), pp. 41-54.

"The Morphology of Central Places." *Annals of the Association* *of* *American Geographers*, Vol. 58 (March 1968),

 pp. 91-110.

"Replication in Human Geography." *Tijdschrift voor Economische en Sociale Geografie*, Vol. 59 (July 1968),

pp. 145-155.

"The Nodal Structure of the Solent Area" (with G.W.S. Robinson), *Journal of the Town Planning Institute*,

Vol. 54 (January 1968), pp. 18-22.

"Centrality and the Central Place Hierarchy." *Urban Studies,* Vol. 4 (February 1967), pp. 61-74. Reprinted in

D204 Course text *Fundamentals of Human Geography*, Open University, U.K. (1977), pp. 61-79.

"Some Distributional Features of the Foot and Mouth Epidemic." (with A. Randall and G.B. Lewis), *Nature*

 (July 1968), pp. 121-125.

"The Study of Central Places: An Overview." *Proceedings of Urban Geography Conference*, Institute of British

Geographers , Durham ,1967, 31 pp.

"Automobile Establishments in Liverpool" (with R. Briggs), *Professional Geographer*, Vol. 19 (November 1967),

pp. 323-329.

"Latent Migration Potential and Space Preferences." *Professional Geographer*, Vol. 18 (September 1966), pp.

300-305.

"Projects 65: A Progress Report." *Wessex Geographer*, No. 7 (1966), pp. 19-25.

"The Ranking of Service Centres." T*ransactions of the Institute of British Geographers*, Vol. 49 (December

1966), pp. 51-65.

"Theory, Science and Geography". *Tijdschrift voor Economische en Sociale Geografia*, Vol. 57 (July/August

1966), pp. 125-130. Reprinted in: *Analytical Human Geography* (ed. P. Ambrose), Longmans Press, 1969,

Translated and reprinted as: 'Teoria, Ciencia e Geografia' in Boletim Carioca de Geografia: *Metodologia em*

*Geografia* I. Assoc. of Brazilian Geographers, Rio de Janeiro, 1976, pp. 111-130.

"How Social Services Vary." *New Society*, Vol. 28 (July 1965), pp. 17-18.

"Some Considerations of Scale in Central Place Analysis." *Tijdschrift voor Economische en Sociale Geografie*,

 Vol. 56 (November- December 1965), pp. 221-227.

Book Reviews and Professional Presentations

List has not been kept. Reviews in: Urban Studies, Geography, Regional Studies, Canadian Geographer,

Geographical Analysis, Scottish Geographical Magazine, Economic Geography, Annals of the Association of

American Geographers, Urban Forum, Progress in Geography etc.

*Papers delivered to professional meetings are too many to be recorded. During most of my full time career I have given three or four papers a year to various meetings/universities. I have given papers to meetings of the Urban Commission, International Geography Union for over 20 years and was a committee member for 5 years*

ADMINISTRATIVE EXPERIENCE

Associate Dean in Faculty of Graduate Studies at University of Calgary (1977-1984). Technically, this position was

a joint appointment with my teaching and research in Geography although in practice it consumed most of my time. During this time the Dean advised me not to take on any new graduate supervision.

*Major Responsibilities*.

All aspects of the University Graduate Faculty with special attention to:

-the evaluation and improvement of graduate programs in various departments;

-the maintenance of standards in admissions and examinations;

-the development of new graduate programmes—both of the course and thesis based type, at a masters and

 doctoral level—with the piloting of the programmes through the university and government bureaucracy;

-administration of the annual award of scholarships to graduate students ($2 million) and graduate research

 grants ($1.8 million by 1984).

 During the time I was working in the Faculty Office the graduate student numbers doubled to over two thousand

graduate students, in a university of over 20 thousand full-time students. Also there was a doubling in the number

of new programmes during this period, with a major expansion in the number of course-based masters degrees.

Although I worked in all aspects of the Faculty's work I had particular responsibility for the day-to-day operation

of programmes in the Faculties of: Education, Engineering, Management,and Social Welfare.

Sept. 1982 to May 83: Acting Dean in Faculty of Graduate Studies.

1976-1998: Co-ordinator of Urban Studies program (General Studies Faculty), University of Calgary.

 Urban Studies was made a Major (or Honours equivalent) program in Calgary in 1986 and had some

 forty majors by the mid 1990s.

1972-74: Chairman of Graduate Program in the Geography Department

 **Teaching Experience.**

Courses in: Several different areas of Urban Geography; Philosophy and Methodology of Geography;

Cultural Geography of Canada; Political Geography, Introductory Human and Physical Geography; Various

Urban Studies courses, including Cities in History.

Graduate Supervision (as Supervisor)

Doctoral Level (Completed Thesis degrees)

 Ivan Townsend M.A.

 R. Thompson, M.A.

 D. Clark, M.A.

Masters Level. (Completed Thesis degrees)

 J. Kim. K. Reinson-Garner

 I. Townshend A. Le Blanc

 D. Donaghue, R. Navaratnam

 I. Yeboah W. Foreman

 C. Mills S. Tapper

 J. Lawson S. Welling

 D. Healy B. Borden

 T. Gyuse D. Liggett

 G. Barrow

##### CONSULTANCY

Consultant to City of Calgary (Planning Dept)..

*Shopper Types in Inner City Commercial Areas,1996* (with Ivan Townshend). 60 pages.

Consultant to City of Calgary ( Planning Dept.)...

*Shopper Types in Calgary’s Business Revitalization Zones*  1994 (with Ivan Townshend ). 50 pages.

Consultant to Alberta Culture ( Province of Alberta).

*"The Welsh in Alberta: Success and Failure in Early Immigration Schemes."* 96 pages..

Consultant to Dept. of Environment (Province of Alberta).. Land Use Change in Western Calgary

(30 pages inc. maps and tables)

Consultant to Department of Municipal Affairs (Province of Alberta)...*“Recent Service Centre Changes*

 *in Alberta.”* This was written in three parts (110 pages) excluding appendices):

—The Differentiation of Alberta Service Centres in 1985;

—Commercial Changes in Alberta Service Centres, 1977-85;

—Population Changes in Alberta Service Centres, 1981-86.

Consultant to Department of Municipal Affairs (Alberta), 1980.

*“Service Centres in Alberta ”.* Report in five chapters (175 pages)

* 1. Consultant ( with D.T.Herbert) to Building Design Partnership in their survey and redevelopment

plan for the Rhondda Valleys, South Wales. This involved the initiation, compilation and writing

of reports on: consumer movements in the area; social characteristics of housing estates; and the extent

f participation in the planning process. These were used as background for, or were contained in, the

1970 final report:

B.D.P. *Rhondda Valleys Development Plan Vols. 1 & 2*. Glamorgan County Council (Cardiff).

….End.. May 2025. …………………………………………………………………………………………………………