

Personal Information

Born: 15 May 1935, Omdurman, Sudan E-mail: sayedbushra@yahoo.co.uk

Marital status: Married, 5 children Nationality: Sudanese

Employment Record

Dec 2001 – present Professor of Urban Geography, University of Khartoum, Sudan

June 1979 – July 2001 Professor of Geography, King Saud University, Saudi Arabia

Nov 1976 – June 1979 Associate Professor, University of Riyadh, Saudi Arabia

1 July 1975 – 26 Aug 1975 Acting Deputy Vice-Chancellor, University of Khartoum, Sudan

1 Oct 1974 – 31 Oct 1974

July 1974 – Nov 1975 Dean of the Faculty of Arts, University of Khartoum, Sudan

1972 – 1974 Head of Department of Geography, University of Khartoum, Sudan

1972 – 1976 Associate Professor, University of Khartoum, Sudan

1964 – 1972 Assistant Professor, University of Khartoum, Sudan

1961 – 1964 Demonstrator, Department of Geography, University of Khartoum,

Academic Background

1970 PhD University of London, Bedford College, London, UK

1964 MA University of London, London School of Economics and Political Science, London, UK

1961 BA (Honours) University of Khartoum, Department of Geography
Initiation and Supervision of Research

Supervised 15 PhD candidates obtaining their doctoral degrees

30 MA candidates obtaining their Masters degrees

Examination of Higher Degrees 40 PhD theses

50 MA theses

Teaching

Taught a wide range of courses in human geography to both graduates and undergraduates,

including: urban, population, industry, natural and human resources; environment; medical

geography; research methodology; etc.

Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

[2]

Membership of Editorial and Advisory Boards of Scientific Journals

2009 – present Journal of the Open University of Sudan, Khartoum

2009 – present Journal of the Faculty of Education, University of Khartoum

1996 – present Arab World Geographer, International Journal

1988 – 2001 Geographic Research, Series, Saudi Geographical Society

1985 – 1998 GeoJournal, International Journal

1972 – 1976 Adab, Journal of the Faculty of Arts, University of Khartoum

1972 – 1977 Sudan Notes and Records, founded in 1918

Membership of Scientific Bodies

Member of the Saudi Geographical Society
Honorary member of the Royal Jordanian Geographical Society
Ex officio member of several university bodies

List of Publications

1. El-Bushra, E-S., (1967): "The Factors Affecting Settlement Distribution in the Sudan,"

Geografiska Annaler, Vol. 49, No. 1, Series B: 10-24.

2. El-Bushra, E-S., (1969): "Occupational Classification of Sudanese Towns," Sudan Notes and

Records, Vol. 50: 75-96.

3. El-Bushra, E-S., (1971a): "The Evolution of the Three Towns, Sudan," African Urban Notes, Vol.

6, No. 2: 8-23.

4. El-Bushra, E-S., (1971b): "Towns in the Sudan in the Eighteenth and Nineteenth Centuries,"

Sudan Notes and Records, Vol. 52: 63-70.

5. El-Bushra, E-S., (ed.) (1972a): Urbanization in the Sudan, Proceedings of the 17th Annual

Conference of the Philosophical Society of the Sudan, 2-4 August, Khartoum.

6. El-Bushra, E-S., (1972a): "Urbanization in the Sudan," in El-Bushra, E-S., (ed.): Urbanization in

the Sudan, Proceedings of the 17th Annual Conference of the Philosophical Society of the Sudan,

2-4 August, Khartoum.

7. El-Bushra, E-S., (1972b): "The Development of Industry in Greater Khartoum," The East African

Geographical Review, No. 10: 27-50.

8. El-Bushra, E-S., (1972c): "The Distribution of Land Use Within Major Sudanese Towns," Adab,

Vol. 1.

Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

[3]

9. El-Bushra, E-S., (1973a): "The Definition of a Town in the Sudan," Sudan Notes and Records,

Vol. 54: 66-72.

10. El-Bushra, E-S., (1973b): "The Location of Industry in the Sudan," in Imam, F.B. (ed.): Industry in

The Sudan, papers presented to the first Erkowit Conference: 170-175.

11. El-Bushra, E-S., (1974a): "Population Growth and Economic Development in the Sudan,"

Bulletin of Arab Research and Studies, Vol. 5: 3-10.

12. El-Bushra, E-S., and El-Sammani, O.M., (1974b): "Rural Development in the Sudan: The Role of

Domestic Development," Methodologies of Rural Mobilization for Self-Help, Proceedings of

ISVS Conference, 26 August – 13 September, Lusaka, Zambia.

13. El-Bushra, E-S., (1974/75): "Urbanization in the Sudan," Bulletin de la Société de Geographic

d’Egypt, Vol. 47/48: 95-103.

14. El-Bushra, E-S., (1975a): "Sudan's Triple Capital: Morphology and Functions," Ekistics, 39 #233:

246-250.

15. El-Bushra, E-S., (1975b): "Regional Inequalities in the Sudan," Focus, Vol. 26, No. 1: 1-8.

16. El-Bushra, E-S., (1975c): "The Sudan," in Jones, R. (ed.) Essays on World Urbanization, George

Philip, London: 377-389.

17. El-Bushra, E-S., (1975d): "The functional Status of Sudanese Towns," Sudan Notes and Records,

Vol. 56: 243-252.

18. El-Bushra, E-S., (1976a): "An Atlas of Khartoum Conurbation," Khartoum University Press.

19. El-Bushra, E-S., (1976b): "The Distribution of Population and Hospital Facilities in the Sudan,"

Sudan Medical Journal, Vol. 14, No. 2: 78-81.

20. El-Bushra, E-S., (1976c): "The Sphere of Influence of Khartoum Conurbation, Sudan," Erdkunde,

Vol. 30, No. 4: 286-294.

21. El-Bushra, E-S., and Sammani, M.O., (1977a): "Urban and Rural Water Supplies in the Sudan,"

Ekistics, No. 254: 37-42.

22. El-Bushra, E-S., (1977b): "The Development of Hydroelectric Power Projects in the Sudan,"

Bulletin of Arab Research and Studies, Vol. 8: 13-17.

23. El-Bushra, E-S., (1979a): "Some Demographic Indicators for Khartoum Conurbation," Middle

Eastern Studies, Vol. 15 No. 3: 295-309.

24. El-Bushra, E-S., (1979b): "Some Environmental Problems of Desert Towns: The Case Of

Khartoum and Riyadh," IULA Newsletter, Monthly Review of IULA, Vol. 13, No. 7 & 8,

July/August, 5-9 February, Manila, Philippines.

25. El-Bushra, E-S., (1979/80): "Some Environmental Problems of Desert Towns: The Case of

Khartoum and Riyadh," Bulletin of Arab Research and Studies, Vol. 10: 83-95.

Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

[4]

26. Al-Sharif, A.S. and El-Bushra, E-S., (1980a): "Recreation in Saudi Cities," in Arab Urban

Development Institute, The Organization of Arab Cities, Recreation in Arab Cities, Doha, Qatar

(Arabic).

27. El-Bushra, E-S., (1980b): "The Distribution of Population and Medical Facilities in Saudi Arabia,"

Erdkunde, Vol. 34, No. 3: 215-218.

28. El-Bushra, E-S., (1980c): "The Development of Industry in Greater Khartoum," in Pons, V. (ed.):

Urbanization and Urban Life in the Sudan, Development Studies and Research Centre,

University of Khartoum; Department of Sociology and Anthropology, University of Hull: 269-

29. El-Bushra, E-S., (1985a): "Development Planning in the Sudan," Erdkunde, Vol. 39: 55-59.

30. El-Bushra, E-S., (1985b): "The Distribution of Population and Medical Facilities in the Arab

Republic of Yemen," GeoJournal, Vol. 11, No. 2: 161-164.

31. El-Bushra, E-S., (1985/86): "Greater Khartoum: Evolution and Development," Bulletin of Arab

Research and Studies, Vol. 11: 5-28 (Arabic).

32. El-Bushra, E-S., (ed.) (1986): "Saudi Arabia," an entire issue of GeoJournal, Vol. 13, No. 2.

33. El-Bushra, E-S. and Ahmed, H.A., (1986): "The Status of Geography in Saudi Universities,"

GeoJournal, Vol. 13, No. 2: 153-156.

34. El-Gammal, F.M. and El-Bushra, E-S. (1986): "The Geographic Analysis of the Manufacturing Industry in Saudi Arabia," *GeoJournal*, Vol. 13, No. 2: 157-171.
35. El-Bushra, E-S., (1987) (Member of the Editorial Board): *Proceedings of Symposium on Saudi Cities: Distribution and Internal Structure*, King Saud University Press, Riyadh (Arabic).
36. El-Bushra, E-S. (1989a): "Health Care Planning in Saudi Arabia," *GeoJournal*, Vol. 18, No. 4: 361-
37. El-Bushra, E-S., (1989b): "The Urban Crisis and Rural-Urban Migration in Sudan," in Potter, R.B. and Unwin, T. (eds.): *The Geography of Urban-Rural Interaction in Developing Countries*, Routledge, London: 109-140.
38. El-Bushra, E-S., (1989c) (Chief Editor): *Selected Papers form the Second Symposium of Geography Departments in Saudi Universities*, King Saud University Press, Riyadh (Arabic).
39. El-Gammal, F.M. and El-Bushra, E-S. (1989c): "Some Graduation Problems Facing Postgraduate Students of Geography at King Saud University," *Selected Papers form the Secon Symposium of Geography Departments in Saudi Universities*, King Saud University Press, Riyadh (Arabic).
40. El-Bushra, E-S. and Ahmed, H.A., (1989c): "Employment Opportunities for Graduates in the Kingdom of Saudi Arabia," *Selected Papers form the Secon Symposium of Geography Departments in Saudi Universities*, King Saud University Press, Riyadh (Arabic).
- Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

41. Al-Ankary, K.M. and El-Bushra, E-S., (eds.) (1989d): Urban and Rural Profiles in Saudi Arabia,

Berlin, Stuttgart.

42. El-Bushra, E-S., (Co-author) (1989d): "Urban Growth and Urbanization in Saudi Arabia," in Al-

Ankary, K.M. and El-Bushra, E-S., Urban and Rural Profiles in Saudi Arabia, Gebrueder Borntraeger, Berlin, Stuttgart: 3-13.

43. El-Bushra, E-S., (Co-ed.) (1990): "The Citizen and the Municipality in the Service of the Arab

City," Arab Urban Development Institute, The Organization of Arab Cities, King Saud University

Press, Riyadh (Arabic).

44. El-Bushra, E-S. and Hijazi, N.B., (1991a): "The Impact of Greater Khartoum on the Rest of the

Sudan," in Abu Sin, M.E., and Davies, H.R.J. (eds.), The Future of Sudan's Capital Region: A

Study in Development and Change, Khartoum University Press: 254-260.

45. Abou-Shaaban, Niazy and El-Bushra, E-S., (1991b): "Quantitative Indices for Medical and

Personnel Facilities – A Model for Better Reallocation of Resources in the Kingdom of Saudi

Arabia," GeoJournal, Vol. 25, No. 4: 413-421.

46. El-Bushra, E-S., (1991c): "Importance of Teaching Medical Geography in Saudi Universities,"

Proceedings of the 4th Symposium of Geography Departments in Saudi Universities, Makkah: 56-

70 (Arabic).

47. El-Bushra, E-S. (1992a) (Chief Editor): Research on Teaching Geography in Saudi Arabia, papers

presented to the Annual Meeting of the Saudi Geographical Society, King Saud University Press,

Riyadh (Arabic).

48. El-Bushra, E-S. (1992b): "Perspective on the Contribution of Arabs and Muslims to Geography,"

GeoJournal, Vol. 26, No. 2: 157-166.

49. El-Bushra, E-S. (1994) (Chief Editor): Proceedings of the 5th Symposium of Geography

Departments in Saudi Universities, King Saud University Press, Riyadh (Arabic).

50. El-Bushra, E-S. (1994): "Squatter Settlements in Khartoum Urban Complex: Historical Evolution,

Spatial and Socio-economic Dimensions," Proceedings of the 5th Symposium of Geography

Departments in Saudi Universities, King Saud University Press, Riyadh (Arabic).

51. El-Bushra, E-S. and Hijazi, N.B., (1995): "Two Million Squatters in Khartoum Urban Complex: The

Dilemma of Sudan National Capital," GeoJournal, Vol. 35, No. 4: 505-514.

52. El-Bushra, E-S., (1996): "The Republic of Sudan," Arab International Encyclopedia, Riyadh

(Arabic).

53. El-Bushra, E-S., (1996) (Chief Editor and Chairman of the Advisory Committee for Geographic

Material), Arab International Encyclopedia, Riyadh (Arabic).

Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

[6]

54. El-Bushra, E-S., (1998): "The Water Problem and its Impact on Arab National Security," Naif

Arabic Academy for Security Sciences, Riyadh (Arabic).

55. El-Bushra, E-S., (1999): "The Challenge to Arab Unity in the Face of International Associations in

the Modern World," Proceedings of the 6th Symposium of Geography Departments in Saudi

Universities, King Abdul Aziz University, Jeddah (Arabic).

56. El-Bushra, E-S., (May and June 1999) (Guest Editor): Science and Technology Journal, on

"Winds," issued by King Abdul Aziz City for Science and Technology, Vols. 49 and 50 (Arabic).

57. El-Bushra, E-S., (May 1999): Leading Article on "Winds," Science and Technology Journal, issued

by King Abdul Aziz City for Science and Technology, Vols. 49: 4-7 (Arabic).

58. El-Bushra, E-S., (1999): "The Conception of Political Boundaries and the Role of Border Guards:

An Islamic Perspective," Duties of Border Guards in Arab Countries, Published by Naif Arab

Academy for Security Sciences, Riyadh: 107-130 (Arabic).

59. El-Bushra, E-S., (2000): "International Boundaries and the New World Order: An Islamic

Perspective," Bulletin of Egyptian Geographic Society, Vol. 73.

60. El-Bushra, E-S., et al. (2000): "A Model for the Distribution of Water of International Rivers

Among Sharing Countries", Sudan Notes and Records, No. 4.

61. Alshaikh, A., El-Bushra, E-S., and Aelwelaie, A.N., (2000): Studies in Geography of the Kingdom

of Saudi Arabia, Vol. 1: Physical Geography, Al Obaykan, Riyadh (Arabic).

62. El-Bushra, E-S., (2000) (Co-editor): Studies in Geography of the Kingdom of Saudi Arabia, Vol.

2: Human Geography, Al Obaykan, Riyadh (Arabic).

63. El-Bushra, E-S., (2001) (Co-editor): Studies in Geography of the Kingdom of Saudi Arabia, Vol.

2, part 2: Human Geography, Riyadh (Arabic).

64. El-Bushra, E-S., (2005): "Environmental Problems and Management in Greater Khartoum,"

Geographical Studies, No. 12: 1-96 (Arabic).

65. El-Bushra, E-S., (2005): "Struggle for Resources," Dirasat Ifriqiyya, No. 34: 9-42 (Arabic).

66. El-Bushra, E-S., (2005): Urban Geography, The Open University of Sudan, Khartoum (Arabic).

67. El-Bushra, E-S., (2006): "Urbanization, Urban Growth and Change in the Middle East," Bulletin

of the Egyptian Geographical Society, Vol. 79: 1-15.

68. El-Bushra, E-S., (2006): Studies in Urban Geography, Khartoum University Press, Khartoum

(Arabic).

69. El-Bushra, E-S., (2006): Field Techniques and Research Methods in Geography, The Open

University of Sudan, Khartoum (Arabic).

70. El-Bushra, E-S., (2006): "Squatter Settlements in Greater Khartoum 1925-1995," Mahawir, Vol.

12-13: 63-90 (Arabic).

Prof. El-Sayed El-Bushra sayedbushra@yahoo.co.uk

[7]

71. El-Bushra, E-S., (2008): "Neo-Scramble for Africa," Bulletin of the Egyptian Geographical

Society, Vol. 81: 1-9.

72. El-Bushra, E-S., (2009): "Socio-economic Conditions and Urbanization in Darfur," Journal of the Open University of Sudan, Vol. 2. 21-35.
73. El-Bushra, E-S., (2009): "HIV AIDS: Evolution, Nature and Geographical Distribution," Bulletin of the Egyptian Geographical Society – Arabic Edition, Vol. 53 (Arabic).
74. El-Bushra, E-S., (2009): "Adaptation Strategies to Drought Conditions in the White Nile State, Sudan," Journal of Al-Zaim Al-Azhari University (Arabic).
75. El-Bushra, E.S., (2013): "Urbanization and the Spatial Dimension of Development," Journal of the faculty of education, university of Khartoum vol.(6).
76. El-Bushra, E.S., Muhammadain, M.M.(1999): Perspectives on the Contributions of Arabs and Muslims to Geography, in A. Buttimer and Wallin(eds.): Nature, Culture, Identify, PP.95-113 Kluwer Publishers, Netherlands.
77. El-Bushra, E.S. and Kosi, S.A.(2011): "Prospects of Present & Future Intra and International Relations in the Horn of Africa," Bull. of the Egyptian Geographical Society, No. 57; 375-395. (Arabic).
78. El-Bushra, E.S. and Alredaisy, M.A.(2011): "Health Hazards Related to Drinking Water in Kas Town, Southern Darfur, Sudan," Bull. of the Egyptian Geographical Society, Vol. 84; 155-169.
79. El-Bushra, E.S.(2011): "Falling Apart: The Sudan After the Nivasha Peace Agreement(2005); Bull. of the Egyptian Geog. society, vol. 84: 1-10.
80. El-Bushra, E.S. and Kosi, S.A.(2013): "Social Life of Bedouins in North Darfur State", Bull. of the Egyptian Geographical .society, No 61; 181-204 (Arabic).