
Appendix C

PAPERS, DOCUMENTS AND PUBLICATIONS
USED OR CONSULTED BY THE COMMISSION

Papers and other materials the Commission has used or consulted in its work are listed here under headings that follow the principal Sections of the Report. No effort has been made to be exhaustive, except for papers that were specially prepared for the Commission, which are marked with an asterisk. When the author of these papers is not otherwise identified, they were prepared by the Secretary. Agenda papers that were prepared for early meetings of the Commission contained substantive discussion of various topics, but are not listed here. Articles in the daily and weekly press in Europe, USA, and Pakistan are frequently cited in the text of the Report, and are in most cases not listed here.

**I *The Commission's Charge and its Relation
to the Medical Centre Committee***

1 **Terms of Reference, Chancellor's Commission to Study the Future of the Aga Khan University, October 1992, 7 pp.**

2 **Report of the Aga Khan Medical Centre Committee, July 1993, with appendices, 149 pp.**

II *Basic Documents and Earlier Papers on AKU*

1 **The Aga Khan University Order 1983. President's Order # 3. March 16, 1983, 21 pp.**

2 Speech by His Highness the Aga Khan upon the acceptance of the Charter of the Aga Khan University from President General Mohammad Zia-ul-Haq, Karachi, March 16, 1983, 10 pp.

3 "Possible Courses for Development of the Aga Khan University", prepared by a Harvard Committee under the chairmanship of President Derek Bok, October, 1983, 191 pp. plus appendices.

In addition to these basic documents, records of follow-up on the Harvard Report and other papers on AKU history were consulted in the Aiglemont files.

**III *Changes in Higher Education, Research
and Scholarship in the Developing and
Muslim Worlds Since 1983***

1* A brief account of the United Nations University, 4 pp.

2* "The International Islamic University, Kuala Lumpur, Malaysia", by Sharom Ahmat, 5 pp.

3 UNESCO, World Science Report 1993, 278 pp.

4 UNESCO, World Education Report 1993, 172 pp.

5 A paper on the Canadian Institute for Advanced Research

6 "The Distinction and Durability of American Research Universities", by Francis Sutton, a chapter from a forthcoming book (Johns Hopkins University Press, 1994) on the American research universities. Many of the papers in this volume have already appeared in the Fall 1993 issue of Daedalus entitled, "The American Research University".

7* The Aga Khan Education Service, Pakistan, 9 pp., prepared by the staff in Karachi.

8 Geiger, Roger L., Private Sectors in Higher Education, Univ. of Michigan Press, 1986; and Privatisation of Higher Education: International Trends and Issues, Princeton, International Council for Educational Development, 1988.

9 "The World in the 1990s", by Francis Sutton in ed. Craufurd D. Goodwin, International Investment in Human Capital/Overseas Education for Development, Institute of International Education, New York 1993, pp.9-29

10 A Royal Directive, dated 17 August 1992, for the establishment of The Al al-Bayt University (the House of the Prophet University) at Mafrq, Jordan, included in correspondence of the president of the university with the Aga Khan Trust for Culture.

IV *Changes in the World at Large and Their Implications for AKU*

1 The text's discussion of Tajikistan and other parts of Central Asia is based on press reports, reports of AKDN staff who have visited or worked there, and on other conversations.

2* "Report on a Visit to Nairobi, June 1-4, 1994"

3 ed. Michael G. Schatzberg, The Political Economy of Kenya, Praeger, 1988.

4 eds. Goren Hyden and Michael Bratton, Government and Politics in Africa, Boulder, Colo. (Riemer), 1992

5 IBRD, World Development Report, 1990 to 1994 issues.

6 Paul R. Krugman, "Developing Countries in the World Economy", pp.178-198 in ed. F. X. Sutton, A World to Make, New Brunswick, NJ (Transaction) 1990.

7 Samuel P. Huntington, "The Clash of Civilisations", Foreign Affairs, Summer, 1993, pp.22-29.

8 "On 'The Clash of Civilisations'," responses to Huntington by Fouad Ajami, Robert L. Bartley, Liu Binyan, Jeanne J. Kirkpatrick and Kishore Mahbubani, Foreign Affairs, September-October 1993, pp.2-26.

9 Charles Taylor, Multiculturalism and "The Politics of Recognition", an essay with commentary by Amy Gutmann, editor, Steven C. Rockefeller, Michael Walzer, and Susan Wolf, Princeton, 1992, 112 pp.

V *AKU's Development Thus Far. The AKDN and IIS*

Many of the documents used on AKU, AKUMC, and IED are listed or referred to elsewhere in this Appendix.

1 Programme for the Inauguration of the AKU Faculty of Health Sciences and the Aga Khan University Hospital, November 11, 1985.

2 Addresses at the Inauguration by His Highness the Aga Khan and H.E. President General Mohammad Zia-ul-Haq, 20 pp.

3 Annual Reports, The AKUMC, Karachi.

4 The Aga Khan Development Network, pamphlet, 15 pp., 1993.

5 The Aga Khan Foundation : International Strategy, 1991-1999 1992, 80 pp.

6 Development Network, a Bulletin of the Aga Khan Development Institutions, various issues.

7 The Aga Khan Health Services, International Newsletter.

8* A paper on the Aga Khan Health Service, Pakistan, prepared by staff in Karachi.

9 An AKF paper on the Madrassah Resource Centre in Mombasa, 10 pp.

10 Newsletters of the Aga Khan Education Service, Pakistan.

11 "Aga Khan Education Service, Pakistan/ An Overview" 10 pp., n.d.

VI *AKU's Future and the Bases of Distinction and Quality in Universities*

1 Roger L. Geiger, To Advance Knowledge/ The Growth of American Research Universities, Oxford, 1986

2 Roger L. Geiger, Research and Relevant Knowledge/ American Research Universities Since World War II, Oxford, 1993

3 ed. Burton R. Clark, The Research Foundations of Graduate Education: Germany, Britain, France, United States, Japan, Univ. of California Press, 1993.

4 John Henry Newman, The Idea of a University, many editions; that from Longmans, Green, 1947 used.

5 "Harvard, the Years Ahead", a report to the Board of Overseers summarised in Harvard Magazine, Nov.-Dec. 1993.

6 "Princeton University, Continuing to Look Ahead", university publication, Nov. 1993, 12 pp.

7 George Marsden, The Soul of the American University from Protestant Establishment, Oxford University Press, 1994.

8 ed. Stephen d. Kertesz, The Task of Universities in a Changing World, U. of Notre Dame, 1971.

VII *Characteristics and Components for a Future AKU*

B(1)(2) A University on the "Information Superhighways" of the World and Using Superior Educational Techniques.

1 Gary Stix, "Domesticating Cyberspace", Scientific American, August, 1993.

2 "The Next 150 Years/The Future Surveyed", supplement to The Economist, Sept. 11-17, 1993, especially George Gilder, "The death of telephony", pp.75-78; Anthony Smith, "The electronic circus", pp.78-82, and Diane Ravitch, "When school comes to you".

3 Summary of Proceedings of a Conference on Technology, Scholarship, and the Humanities : The Implications of Electronic Information, New York, American Council of Learned Societies, 1993, 43 pp.

4 Oleg Grabar, "The Intellectual Implications of Electronic Information", unpublished text, 31 pp., of a paper for the conference cited immediately above.

5 Catalogues of Research Publications International, 12 Lunar Drive, Woodbridge, CT 06525, tel. 1-800-444-0799.

6 Special Issue on "Communications, Computers, and Networks", Scientific American, September 1991.

7 "The Calculus of Education Reform", Science, February 28, 1992, v.255, pp.1060-1062. (On new methods of teaching calculus.)

B(3) A University Devoted to Advancing the Status and Professional Opportunities of Women

1 Fatima Mernissi, Beyond the Veil/Male-Female Dynamics in Modern Muslim Society, Bloomington (Indiana Univ. Press) 1987.

Mme. Mernissi also kindly provided members of the Commission with copies of some of her other books, including The Veil and the Male Elite and Islam and Democracy.

2 Papers presented to the Commission by members of the AKU faculty and staff, notably those from Yasmin Amarsi and Salimah Walani of the School of Nursing.

3 eds. Barbara J. Nelson and Najma Chowdhury, Women and Politics World-wide, Yale Univ. Press, 1993, pp.818

4 Special issue on Women's Studies, Times Literary Supplement, June 3, 1994.

5 "Development of Women Health Professionals/Programme Overview", Canadian International Development Agency (CIDA) in co-operation with the Government of Pakistan, AKU and McMaster University, 12 pp., October, 1993.

C.1 The Faculty of Health Sciences. Continued Emphases and New Elements

The Commission has utilised a rather large number of papers and memoranda related to AKUMC. Some of these were prepared by the Faculty for meetings with the Commission or in commentary on the Report of the Medical Centre Committee; some were papers arising in the current Strategic Planning effort of the Faculty, or presented as recommendations to the Board of Trustees. Some related to earlier proposals on Health Policy and Management and other relevant history. We do not attempt to list these papers here but references to some of them will be found in the text of the Report.

1 Convocation Addresses by His Highness the Aga Khan, H.E. Ghulam Ishaq Khan, President of Pakistan, and Dr. Halfdan Mahler, Director-General Emeritus, WHO, at the First Convocation of AKU, 20 March 1989, 30 pp., AKU, Karachi.

2 The World Development Report 1993, "Investing in Health"

3 "Peering into 2010 : A Survey of the Future of Medicine" supplement to The Economist, 18 pp., March 19, 1994.

4 William C. Richardson, President of Johns Hopkins University, "The Appropriate Scale of the Health Sciences Enterprise" in Daedalus, fall 1993, pp.179-195.

5* David E. Bell, faxed memorandum on health policy and management, 3 pp., July 5, 1994.

C.2 The Future of IED and Education in AKU

Various documents and references pertinent to this section of the report are listed under III, V, and VII C.4

1 "The Aga Khan University Institute for Educational Development/A Proposal to the AKU Board of Trustees", July 1, 1991, 44 pp. And a briefer 1992 paper on the IED.

2 Harry Judge, "Schools of Education and Teacher Education", Oxford Studies in Comparative Education, v.1, pp.37-55

C.3 An Institute of Islamic Civilisations

Papers and documents related to the Aga Khan Trust for Culture (AKTC) and the Aga Khan Program for Islamic Architecture (AKPIA) that were studied by the Commission were relevant either here or to the Institute on Human Settlements (VII C.6); the division here is somewhat arbitrary. Of the many sources on Islam and Muslim societies that were consulted, only those that had particular relevance to conceptions of the Institute are listed.

1 The Mission Statement of the Aga Khan Trust for Culture (2 pp.).

2 Basic Information on the Aga Khan Program for Islamic Architecture at Harvard and MIT, 10 pp.

3 The April 1993 Report of the External Review Committee on AKPIA, 11 pp.

4 A paper by Aziz Esmail, "The Institute of Ismaili Studies - a vision for the 1990s", Canadian Ismaili, July 1990, pp.30-35.

5 Draft programme paper for the Institute of Ismaili Studies, 1993, especially pp.1-5, "Introduction and philosophical statement of programme".

6* "Possible strategies for AKU toward improving the understanding of Islam and Muslim societies", 11 pp.

7* "What AKU might do for better governance of Muslim societies" 16 pp.

8* "AKU's role in improving governance. The present state of the discussion. Continuation and possible conclusions" 4 pp.

9* "Humanities, Islamic Studies and Studies of Civilisations" 4 pp.

10 Mohammed Arkoun, Ouvertures sur l'Islam, Paris, (Grancher) 1992.

11 Edward L. Keenan, "Muscovite Political Folkways", The Russian Review, v. 45, 1986, pp.115-181 (for conceptual and comparative purposes).

12 ed. Wolfgang Schluchter, Max Webers Sicht des Islams, Frankfurt (Suhrkamp) 1987.

13 Albert Hourani, Islam in European Thought, Cambridge, 1991.

14 Marshall G. Hodgson, The Venture of Islam 3v. Univ. of Chicago, 1974.

C.4 An Institute of Human Development

1* J. Fraser Mustard, "Human Development" 7 pp.

2 John Frank and J. Fraser Mustard, "The Determinants of Health in Historical Perspective", forthcoming in Daedalus, fall, 1994, pp.1-19.

3 "Starting Points/Meeting the Needs of Our Youngest Children". The Report of the Carnegie Task Force on Meeting the Needs of Young Children. Carnegie Corporation of New York, 1994.

4 Robert W. Fogel, "Economic Growth, Population Theory and Physiology: The Bearing of Long Term Processes on the Making of Economic Policy", National Bureau of Economic Research, Working Paper # 4638, Cambridge, Mass., February 1994, 38 pp. plus tables and figures.

5 J. J. Schweinhart, Helen V. Barnes and David P. Weikart, Significant Benefits: The High/Scope Perry Pre-school Study Through Age 27, The High/Scope Press, Monograph # 10.

6 Amartya Sen, "The Economics of Life and Death", Scientific American, 1993, pp.40-47.

7 Mehtab Karim, CHS Department, AKUMC, "Concept paper for establishment of Centre for Studies in Human Development at the Aga Khan University", 5 pp., n.d.

C.5 An Institute of Economic Growth and Society

No effort is made here to give specific references relating the text to the enormous literature on economic growth and development. As indicated above, the successive World Development Reports from the World Bank have been used by the Commission both for data and for their analyses. Dr. Mustard has brought the work of the programme on economic growth of the Canadian Institute for Advanced Research to the Commission's attention. Standard works familiar to members of the Commission would be I.M.D. Little, Economic Development New York (Basic Books) 1982, and Malcolm Gillis, Dwight H. Perkins, Michael Roemer, and Donald R. Snodgrass, Economics of Development Second Edition, New York (Norton) 1987.

1* David E. Bell, "Economic Development as a Field of Competence for AKU", 3 pp.

2* David E. Bell, "Economic Development and the AKU", 7 pp.

3 On changes in conceptions of economic development, reference was made to H. W. Arndt, Economic Development: The History of an Idea (Univ. of Chicago) 1987; or F. X. Sutton, "Development Ideology: Its Emergence and Decline" and other essays in A World to Make (ref. IV.6 above).

4 A sober and instructive account of the remarkable economic growth in South East Asia, with a general approach to the subject similar to that in this Report, will be found in Hal Hill, "ASEAC Economic Development: An Analytical Survey - The State of the Field", The Journal of Asia Studies, 53 no.3 (August 1944) pp.832-866.

5 "War of the Worlds/The Global Economy" an Economist Survey, supplement to the October 1-7, 1994 issue, contains impressive projections of the potential of economic growth in the developing countries.

C.6 An Institute of Planning and Management of Human Settlements

As indicated under VII C.3. above, some documents listed there have relevance to this section of the report, and vice versa. A general concern with environmental problems appeared in the papers we have received from the faculty and staff in Karachi.

1 Excerpts from an AKTC paper entitled, "AKTC Medium Term Strategy Options and Preliminary Recommendations" 12 pp.

2 "Historic Cities Support Programme", Information Bulletin-Number One, 32 pp. AKTC, Geneva, 1992.

3 Stefano Bianca, Hofhaus und Paradiesgarten/Architektur und Lebensformen in der islamischen Welt, Muenchen (C.H. Beck) 1991.

4 Stefano Bianca, "Fez : Toward the Rehabilitation of a Great City", The Aga Khan Award for Architecture, n.d.

5 Draft, "The Historic Cities Support Programme", AKTC, October 1992, 22 pp.

6 Background note for the AKTC Workshop on Architectural Education, AKTC, Geneva December 5-6, 1992, pp.3. And a report by Suzanne Beauchamp de Monchaux on the meeting, 15 pp.

7 Kausar Bashir Ahmad, Country and Regional Survey of Architecture Education in the Muslim World, 2 v., AKTC, 1992.

8 Sumer Gurel, Kausar Bashir Ahmad, Muhammad Fazal Noor, and Khadija Jamal, Housing Parameters, Aga Khan Program for Architecture and Urban Design, Dawood College, Karachi, 1991, 307 pp.

C.7 A Faculty or College of Arts and Sciences

Numerous books and documents cited earlier relate to this topic, notably the Harvard Report's survey of higher education, and references given under III and IV. Sufton's "Report on a Visit in Nairobi" (IV 2) dwells on the state of higher education in Kenya, the educational system generally and the AKES

schools in particular. Our conception of the Institute on Islamic Civilisations makes it relevant to liberal education, as are some of the references under VII C.3. The faculty and staff in Karachi urged broadened education for their own students and have produced two papers recommending a college of arts and sciences :

1 "The Establishment of a College of Liberal Arts on the Karachi Campus of the Aga Khan University", 5 pp., no author indicated.

2 M. K. Bacchus, "Toward a Liberal Arts/ Science Education Programme at AKU/Some Very Preliminary Observations", 6 pp.

VIII Structure, Governance and Finance of the Future AKU

The Charter of AKU served as a basic reference on matters of governance. The Harvard Report contained in its Part VI, pp.173-191, a discussion on structure, governance and costs of the AKU it was recommending; its conclusions were based on study of multi-campus universities in the U.S. and elsewhere. On finance, the Commission has studied distributions of income and expenditures in AKU's budgets and made comparisons to those for colleges and universities elsewhere. Projections of budgets for components of the future university were prepared by Mr. Almas Bana of the AKU staff.

1 The prospects of funding for health research in the developing countries were reviewed in Health Research/Essential Link to Equity in Development, report of the Commission on Health Research for Development, Oxford Univ. Press, 1990, pp.29-36.

2 From the enormous literature on the rising costs of private higher education in the U.S., the Secretary has made use of "Tomorrow's Crisis : The Cost of College" by Daniel S. Cheever, Jr., Harvard Magazine, Nov. Dec. 1992, pp.40-46; Symposium Report of the Bennington College Board of Trustees, Bennington,VT. June 1994, pp.36; "One Top College's Price Tag : Why So Low, and So High?", Peter Passell in New York Times, July 27, 1994, A1 and 19. A general view of the financial problems of American research universities over the past generation is given in Geiger's Research and Relevant Knowledge (V 2 above).