

The World
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The World of Learning 1995

FORTY-FIFTH EDITION

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The World of Learning 1995

SUDAN

Learned Societies and Research Institutes

Agricultural Research Corporation: POB 126, Wad Medani; f. 1904; part of Ministry of Agriculture; 220 specialists; includes the following sections: Agronomy and Crop Physiology; Botany and Plant Pathology; Entomology (pest control, etc.); Breeding; Soil Science; Horticultural Research; Statistics and Agricultural Economics; Food Technology; Forestry; Fish Research; Wildlife Research; Range and Pasture; 15 regional research stations, 2 commodity stations, 5 specialized centres, testing sites; library; see Libraries; Dir.-Gen. OSMAN ISRAHIM GAMELL.

American Center: POB 699, Nile Ave, Kuwati Towers, Khartoum; tel. 84290; information and cultural sections; Dir. ADNAN SIDDIQI.

Animal Production Corporation, Research Division: POB 624, Khartoum; Dir. of Research Dr MUHAMMAD EL TAHIR ABDEL RAZIG; Senior Veterinary Research Officer Dr AMIN MAHMOUD EISA.

British Council: Abu Sinn St, POB 1253, Khartoum; tel. 74935; telex 22790; Dir. A. P. THOMAS; br. in El Obeid (POB 388; Dir. ISMAT ABD EL WAHAB); libraries: see Libraries.

Centre Culturel Français: POB 1568, Khartoum; tel. 72837; telex 22190; f. 1958; French language teaching, cultural and artistic activities; 1,000 mems; library of 15,000 vols; Dir. JEAN ROLAND.

Forestry Research Centre: POB 7089, Khartoum; f. 1962; Dir. Prof. HASSAN A. MUSNAD.

Geological Research Authority: POB 410, Khartoum; tel. 76052; applied research and surveys; library: see Libraries; Dir. ABD ALLA HASSAN ISHAG.

Industrial Research and Consultancy Centre: POB 268, Khartoum; tel. 613750; telex 26008; f. 1965 by the Government with assistance from the UN Development Programme; performs tests, investigations, analysis, research and surveys; offers advice and consultation services to industry; Dir. Dr MOHAMMED EL-AMIN ABDELRAHMAN.

Institute of Public Administration: POB 1492, Khartoum; f. 1960; a joint undertaking between the UN and the Sudan, to provide practical and academic training for government officials; to conduct studies on current administrative problems and to produce manuals and other documents on administrative operation in the Sudan; library of 5,000 vols; Dir. EL SUNNI BANAGA; publs *Sudan Journal of Administration and Development*†, *Occasional papers*†.

National Board for Antiquities and Museums: POB 178, Khartoum; f. 1939; library: see Libraries; Chair. and Sec.-Gen. Prof. AHMED M. ALI ABDALLA AL-HAKEM; publs *Kush*.

National Council for Research: POB 2404, Khartoum; tel. 70702; f. 1970; responsible for organization, planning and direction of scientific research within State policy for the realization of economic and social development; five sub-councils: Agricultural Research Council, Economic and Social Research

Council, Medical Research Council, Scientific and Technological Research Council, Energy Research Council; three commissions: Sudan Atomic Energy Commission, National Environment Commission, National Population Commission; two centres: National Computer Centre, National Documentation Centre; two units: Scientific Statistics Unit, Genetic Engineering Unit; Minister Dr IBRAHIM AHMED OMER; Sec.-Gen. Dr MAHMOUD AHMED MAHDI.

Philosophical Society: POB 526, Khartoum; f. 1946; covers many subjects, including archaeology, ethnology, economics, sociology and natural history; publs *Sudan Notes and Records*, *Proceedings of Annual Conferences*.

Sudan Medical Research Laboratories: POB 287, Khartoum; f. 1935; Dir. MAHMOUD ABDEL RAHMAN ZIADA.

Libraries

Agricultural Research Corporation Library: POB 126, Wad Medani; f. 1931; c. 15,000 vols and pamphlets, 450 periodicals; SUD-AGRIS centre, abstracting, literature searches, current awareness SDI; Librarian S. A. NASIR.

Antiquities Service Library: POB 178, Khartoum; f. 1946; 7,200 vols excluding periodicals; Librarian AWATIF AMIN BEDAWI.

Bakht er Ruda Institute of Education Library: Khartoum; central library, postal library for teachers.

British Council Library: House No 1099-4-2, Omdurman; 17,500 vols, 107 periodicals; Regional Librarian J. ARMSTRONG; also at POB 388, El Obeid; 7,900 vols, 21 periodicals; Librarian ISMAT A. WAHAB; and at Abu Sinn St, POB 1253, Khartoum; tel. 80817; telex 23114; 12,000 vols, 91 periodicals; Librarian ABDELGHANI ABDALLA.

Educational Documentation Centre: POB 2490, Khartoum; tel. 71898; f. 1967; 7 mems; library of 20,000 vols; Dir. IBRAHIM M. S. SHATIR; publs *Al-Tawtheq El Tarbawi*† (Educational Documentation, 2 a year), annual reports and educational researches.

Flinders Petrie Library: Sudan Antiquities Service, POB 178, Khartoum; f. 1946; 6,000 vols.

Geological Research Authority of the Sudan Library: POB 410, Khartoum; tel. 70934; telex 22168; f. 1904; 2,200 vols, 63 periodicals; special collection: geology of the Sudan; Chief Librarian SALAH ABDEL GADIR MOHAMED; publs *Annual Report*, *Bulletin*.

Gezira Research Station Library: Wadi Medani; 6,500 vols on agricultural topics.

Khartoum Polytechnic Library: POB 407, Khartoum; f. 1950; 9 libraries on 5 sites: audio visual/education; business studies; fine and applied arts; further education; 2 engineering and science libraries; 3 agricultural libraries; 26,000 vols; Chief Librarian Dr ABBAS EL SHAZALI; publ. *Union Catalogue* (Microfiche, updated every 2 months).

National Chemical Laboratories Library: National Chemical Laboratories, Ministry of Health, POB 287, Khartoum; f. 1904; 2,500 vols, 1,600 pamphlets.

National Records Office: POB 1914, Khartoum; f. 1953; 20,000,000 documents covering Sudanese history since 1870; library of 12,820 vols; Sec.-Gen. Dr M. I. ABU SALEEM; publ. *Majallatal Wathaiqt*† (Archives Magazine).

Omdurman Central Public Library: Omdurman; f. 1951; 17,650 vols.

Sudan Medical Research Laboratories Library: POB 287, Khartoum; f. 1904 (as part of Wellcome Tropical Research Laboratories); 7,000 pamphlets, 6,000 vols.

University of Juba Library: POB 82, Juba; f. 1977; 38,700 vols, 664 periodicals; acts as a depository library for UN, UNESCO, WHO, FAO and World Bank; Librarian OKENY A. ADALA (acting).

University of Khartoum Library: POB 321, Khartoum; f. 1945; contains 209,000 vols and receives 4,200 periodicals and journals; includes a special Sudan and African collection; acts as a depository library for UN, FAO, ILO, WHO and UNESCO publications; both are under the general charge of the University Librarian ABDEL RAHMAN EL NASRI.

Museums

Sudan Natural History Museum: University of Khartoum, POB 321, Khartoum; tel. 81873; f. 1920; library of 801 vols; Dir. Dr DAWI MUSA HAMED.

Sudan National Museum: POB 178, Khartoum; f. 1971; Departments of Antiquities, Ethnology and Sudan Modern History; Dir. HASSAN HUSSEIN IDRIS; Curator SIDDIG M. GASM AL-SID; publs *Report on the Antiquities Service and Museums, Kush* (annually), occasional papers, museum pamphlets, etc.

Controls the following museums:

Ethnographical Museum: POB 178, Khartoum; tel. 77052; f. 1956; collection and preservation of ethnographical objects; Curator MOHAMMED HAMED.

Khalifa's House: Omdurman.

Merowe Museum: Merowe, Northern Province; antiquities and general.

Sheikan Museum: El Obeid; archaeological and ethnographic museum.

Sultan Ali Dinar Museum: El Fasher.

Universities

AHFAD UNIVERSITY FOR WOMEN
POB 167, Omdurman

Founded 1966, university status 1988

Dean: Dr GASIM BEDRI

Number of teachers: 80 full-time, 64 part-time

Number of students: 1,384

Library of 45,000 vols

Courses in education, psychology, management, nutrition, rural education, diet therapy, English, rural development, appropriate technology

UNIVERSITY OF GEZIRA

POB 20, Wad Medani, 2667 Khartoum
 Telex: 22115
 Founded 1975
 Language of instruction: English
 Vice-Chancellor: (vacant)
 Secretary-General: Dr MAHMOUD ABDALLA IBRAHIM
 Librarian: ABUEL GAITH SANHOURI
 Number of teachers: 140
 Number of students: 1,000

DEANS

Faculty of Agriculture: Dr OSMAN ALI SID AHMED
 Faculty of Economics and Rural Development: Dr EL TAHIR MOHAMED NUR
 Faculty of Medicine: Prof. SALAH EL DIN TAHA SALIH
 Faculty of Science and Technology: Dr ELNUR KAMAL EL DIN ABU SABAH
 Faculty of Education: Prof. ABDEL SALAM MAHMOUD ABDALLA
 Graduate Studies and Academic Affairs: ISAM ABDEL RAHMAN AHMED
 Preparatory College: Prof. FAYSAW AWAD
 Students: Dr ABD EL-MUTAAL GIRSHAB

UNIVERSITY OF JUBA

POB 82, Juba
 Telephone: 2113
 Founded 1975 with financial help from the EEC; first student admission 1977
 Language of instruction: English
 Academic year: March to December (two semesters)

Chancellor: (vacant)
 Vice-Chancellor: Prof. MAHMOUD MUSA MAHMOUD
 Secretary-General: Prof. MOSES MACAR KACUOL
 Librarian: ALFRED D. LADO (acting)
 Number of teachers: 220
 Number of students: 1,200
 Publications: *Juvarsity* (monthly), *Library News* (monthly).

DEANS

College of Natural Resources and Environmental Studies: Prof. JOSEPH AWAD MORGAN
 College of Social and Economic Studies: Dr VENANSIO TOMBE MULUDIANG
 College of Education: Dr ABDEL MONIEM MOHAMED OSMAN
 College of Adult Education and Training: GEORGE ISMAIL GABRA
 College of Medicine: Dr MATHEW ATEM ADUOL
 Dean of Students: AJANG BIOR DUOT

PROFESSORS

College of Medicine:
 SUBBARAO, V. V., Physiology
 College of Natural Resources and Environmental Studies:
 ASHRAF, M., Crop Breeding
 MORGAN, J. A., Animal Production
 TINGWA, P. O., Horticulture

UNIVERSITY OF KHARTOUM

POB 321, Khartoum
 Telephone: 75100
 Founded 1956; formerly University College of Khartoum

State control

Language of instruction: Arabic
 Academic year: July to April
 Chancellor: THE PRESIDENT OF THE REPUBLIC
 Vice-Chancellor: Prof. YOUSIF FADL HASSAN
 Principal: Prof. SHERIF TAHIR (acting)
 Personnel Secretary: Ustaz AHMED A. KHEIRAWI
 Librarian: Prof. ABDEL RAHMAN EL NASRI HAMZA
 Library: see Libraries
 Number of teachers: 685
 Number of students: 14,000

DEANS

Faculty of Agriculture: Prof. ELIMAM ELKHAIDIR
 Faculty of Arts: Prof. HASSAN AHMED
 Faculty of Education: Prof. A. GAUW H. A. GANI
 Faculty of Economic and Social Studies: Prof. A. HASSAN EL JACK
 Faculty of Engineering and Architecture: Dr ABUBA K. A. WAHAB
 Faculty of Law: Dr ABDALLA IDRIS
 Faculty of Medicine: Prof. A. MUSA
 Faculty of Pharmacy: Prof. RIFAAT BUTROS
 Faculty of Science: Dr A. OBEID
 Faculty of Veterinary Science: Prof. SALAH IMBABI
 Graduate College: Dr O. ELAGRA
 Institute of African and Asian Studies: Dir Dr SEID HUREIS
 Institute of Extra Mural Studies: Dir Dr G. GANANBA
 Institute of the Environment: Dir Dr M. D. KHALIFA

NILAYN UNIVERSITY

POB 1055, Khartoum
 Founded 1955; until 1993, Cairo University, Khartoum Branch
 Secretary-General: (vacant)
 Number of teachers: 80
 Number of students: 30,000
 Faculties of arts, commerce, law, science (mathematics)

ATTACHED INSTITUTE

Higher Institute of Statistics: f. 1969; offers two-year postgraduate course; 10 teachers, 150 students.

OMDURMAN AHLIA UNIVERSITY

POB 786, Omdurman
 Telephone: 51489
 Founded 1986
 President: Prof. ABDUL RAHMAN ABU ZEID
 Registrar: Dr MOHAMMED EL HASSAN AHMED
 Number of teachers: c. 40
 Number of students: c. 750

HEADS OF DEPARTMENTS

Arabic Language: Prof. FATHI AL MASRI
 Management: Dr FAROUK KADUDA
 English Language: Dr KHALID HASSEIN AL KID
 Secretarial Programme: DYA EL DIN HAYDER
 Interior Design: AL FATIH SAAD
 Environmental Studies: FATH AL ALIM
 Computer Studies: LUBNA MOHAMED IBRHIM
 Mathematics and Physics: Dr MOHAMED EL HASSAN SINADA
 Library Science: Prof. ABDUL RAHMAN EL NASRI

OMDURMAN ISLAMIC UNIVERSITY

POB 382, Omdurman
 Telephone: 54220
 Founded 1912; university status 1965
 State control
 Language of instruction: Arabic
 Academic year: July to March
 Chairman of University Council: SAYED DAFALLA EL HAG YOUSIF
 Vice-Chancellor: (vacant)
 Secretary-General: Dr AHMED EL TIGANI OMER
 Academy Secretary: AHMED HASSAN IBRAHIM
 Librarian: (vacant)
 Library of 90,000 vols
 Number of teachers: 192
 Number of students: 2,010
 Publications: *Faculty of Arts Magazine*, *Faculty of Islamic Studies Magazine*.

DEANS

Faculty of Islamic Studies: Dr MUBARAK IDRIS AHMED
 Faculty of Social Studies: Dr YOUSIF HAMID EL A'ALIM
 Faculty of Arts: Dr EL TAHIR M. ALI
 Girls' College: Dr SOAD EL-FATH EL-BEDAWI
 Dean of Students: Dr ABD ELMONIEM ELGOUSI

SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

POB 407, Khartoum
 Telephone: 80490 (College of Fine and Applied Art)
 Director: Dr HASHIM OBEID

DEANS

College of Agriculture: Dr HASSAN OSMAN ABDELNOUR
 College of Business Studies: MOBARAK AJABNA
 College of Engineering and Science: Dr SALAH BASHIR
 College of Fine and Applied Arts: Prof. MOHAMMED ELAMIN ALI
 College of Further Education: Dr ABDUL RAHMAN ABDULLAH KHANGI

Colleges and Institutes

Faculty of Hygiene and Environmental Studies: POB 205, Khartoum; tel. 72690; f. 1933; 26 staff; 4 depts: awards BSc and MSc in Environmental Health; Librarian M. MOHD. SALIH; Dean B. M. EL-HASSAN.

HEADS OF DEPARTMENTS

Epidemiology and Bio-statistics: Dr A. TIGANI
 Environmental Health: Dr M. A. H. ALLOBA
 Health Education: MAHMOUD A. RAHMAN
 Nutrition and Food Hygiene: ALI NASIR
 Field Training Unit: AHMED ABDALLA

Institute of Medical Radiological Technology: POB 1908, Khartoum; tel. 71818; f. 1933; 4-year BSc course; 300 students; Dean BUSHRA H. AHMED.

Khartoum Nursing College: POB 1063, Khartoum; 3-year diploma course; Principal A. M. OSMAN.

Yambio Institute of Agriculture: Sud 82/002, c/o UNDP POB 913, Khartoum; f. 1972; library of 5,000 vols; 15 staff; 130 students; two-year diploma courses; Principal CHRISTOPHER LADO GALE.

SURINAME

Learned Societies and Research Institutes

Centre for Agricultural Research in Suriname: POB 1914, Paramaribo; tel. 60244; telex 311; f. 1965; a branch of the University of Suriname; research in tropical agriculture; Dir R. E. SWEEB; publ. *Celos Bulletins*.

Cultureel Centrum Suriname (Suriname Cultural Centre): POB 1241, Paramaribo; tel. 473903; fax 10555; f. 1947 to promote and improve cultural activities throughout the country; library of 300,000 vols, 7 branches, 1 book-mobile; Dir D. A. L. TRUIDEMAN; Librarian M. NIJHOFF-KERSENBERG.

Geologisch Mijnbouwkundige Dienst (Geological Mining Service): 2-6 Kleine Waterstraat, Paramaribo; tel. 75941; telex 364; f. 1943; library of 20,000 vols; Dir Dr R. L. VERWEY; publs contributions in *Mededelingen*, geological maps.

Landbouwproefstation (Agricultural Experiment Station): POB 160, Paramaribo;

tel. 472442; fax 478986; f. 1903; attached to the Min. of Agriculture, Animal Husbandry and Fisheries; library of 28,502 vols, including bound periodicals and pamphlets; Dir Drs ELVIS GOEDHART (acting); publs *Annual Report, Suriname Agriculture* (2 to 3 a year), *Bulletins* (irregular).

Stichting Planbureau Suriname (Suriname Planning Board): Dr S. Redmondstraat 118, POB 172, Paramaribo; Dir Drs I. KORTRAM.

Museum

Stichting Surinaams Museum: POB 2306, Commewijnestraat 18, Paramaribo; tel. 401080; fax 400140; f. 1947; library of 8,500 vols; archaeology, art, history, ethnology; Dir J. EGGER; publ. *Mededelingen* (every 6 months).

University

UNIVERSITEIT VAN SURINAME

Universiteitscomplex Leysweg 26, POB 9212, Paramaribo

Telephone: 465558
Fax: 462291

Founded 1968
Language of instruction: Dutch

President: Prof. Dr B. F. J. OOSTBURG
Vice-President: Dr J. SIETARAM
Secretary: F. THUM

Number of teachers: 250
Number of students: 2,286

DEANS

Faculty of Social Sciences: J. VAN DLK-SILOS
Faculty of Medicine: Drs E. A. BRUNINGS
Faculty of Technology: Ir D. WIP

SWAZILAND

Learned Societies

Royal Swaziland Society of Science and Technology: c/o The University, Private Bag, Kwaluseni; tel. 84011; telex 2087; fax 85276; f. 1977 to promote science and technology and relevant research; organizes meetings, seminars, etc.; 100 mems; Pres. Prof. L. P. MAKHUBU; Sec. R. MARTIN; publ. *Swaziland Journal of Science and Technology*† (2 a year).

Swaziland Art Society: POB 812, Mbabane; f. 1970; classes, workshops, exhibitions, films, discussions, etc.; 60 mems; Chair PAT DUNN.

Swaziland Library Association: POB 2309, Mbabane; tel. 84011; telex 2087; f. 1984; 80 mems; Chair. M. R. MAVUSO; Sec. F. K. TAWETE; publs *SWALA Journal*†, *SWALA Newsletter*†.

Research Institutes

Lowveld Experiment Station: POB 11, Matata; tel. 36311; telex 2259; fax 36450; f. 1964; agricultural research, cotton breeding, cotton entomology; Chief Research Officer P. MKHATSHWA.

Geological Survey and Mines Department: POB 9, Mbabane; f. 1944; activities: mapping of the territory (published at a scale of 1:25,000 and 1:50,000), the investigation of mineral occurrences by prospecting, detailed mapping and diamond drilling, mine and quarry inspections, control of explosives and prospecting; 13 mems; small library; Dir A. S. DLAMINI; publs *Annual Reports*†, *Bulletins*†.

Malkerns Research Station: POB 4, Malkerns; f. 1959; general research on crops, vegetables, fruits, pastures and farming systems research; 14 research sections; library of 5,000 vols; Chief Research Officer P. D. MKHATSHWA.

Mpisi Cattle Breeding Experimental Station: Mpisi; to improve indigenous Nguni cattle; to provide multiplication studs of Brahman, Simmentaler and Friesland cattle for beef, milk and cross breeding; Dir R. A. JOHN; Man. I. A. MORLEY HEWITT†.

Libraries and Archives

Swaziland National Archives: POB 946, Mbabane; f. 1970; government records from 1880s to the present; reference library of c. 3,200 vols; collection of historical photographs, newspapers, maps, coins, stamps; Dir J. S. DLAMINI.

Swaziland National Library Service: POB 1461, Mbabane; tel. 42633; telex 2270; fax 43863; f. 1971; operates a public library service throughout the country with branch libraries at Manzini, Mpaka, Lomahasha, Nhlanguano, Siteki, Pigg's Peak, Big Bend, Bhunya, Tshaneni, Mankayana, Lavumisa,

Hlatikulu and Mhlume; mobile library visits; libraries at secondary schools; 80,000 vols, 150 periodicals; a national library was est. in 1986 which will eventually function as the focal point in Swaziland's documentation and information system; Dir B. J. K. KINGSLEY; publs *Annual Report*†, *Index to Swaziland Collection*† (occasional), *Accessions List*† (irregular).

Museum

Swaziland National Museum: POB 100, Lobamba; tel. 61178; f. 1972, under the patronage of the Swaziland National Trust Commission; museum with extra-mural functions, giving information about Swazi culture as well as other Southern African Bantu groups; reference library; Curator ROSEMARY ANDRADE; publs *Annual Report*, *Museum Occasional Paper*.

University

UNIVERSITY OF SWAZILAND

Private Bag 4, Kwaluseni

Telephone: 84011

Telex: 2087

Fax: 85276

Founded 1964 as part of University of Botswana, Lesotho and Swaziland, present name 1982

Language of instruction: English
Academic year: August to May

Chancellor: HM King MSWATI III

Vice-Chancellor: Prof. L. P. MAKHUBU

Pro Vice-Chancellor: Prof. G. T. MAGAGULA

Registrar: Dr C. W. S. SUKATI

Librarian: M. R. MAVUSO

Number of teachers: 250

Number of students: 2,000

Publications: *Swaziland National Bibliography* (irregular), *Serials in Swaziland University Libraries* (irregular), *University Calendar* (annually), *UNISWA Research Journal*, *University of Swaziland Staff Directory*, Vice-Chancellor's report (annually), *UNISWA Newsletter* (irregular).

DEANS

Faculty of Agriculture: Prof. B. M. DLAMINI

Faculty of Commerce: Prof. M. A. KHAN

Faculty of Education: Prof. R. J. CAZZIOL

Faculty of Humanities: Prof. E. C. L. KUNENE

Faculty of Social Sciences: Prof. R. S. BHALLA

Faculty of Science: Dr V. S. B. MTETWA

Faculty of Postgraduate Studies: Prof. A. F. FORT

There are also an Institute of Distance Education and a Division of Extra Mural Services.

HEADS OF DEPARTMENTS

Faculty of Agriculture:

Home Economics: P. E. ZWANE

Agricultural Extension and Education: Dr M. J. SIMELANE

Agricultural Economics and Management: Dr P. M. DLAMINI

Animal Production and Health: D. T. MAVIMBELA

Crop Production: Dr G. N. SHONGWE

Land Use and Mechanization: F. GUMA

Faculty of Commerce:

Accountancy: Prof. M. A. KHAN

Business Administration: M. J. NDABAN-DABA

Faculty of Education:

Curriculum and Teaching: Dr S. E. ZWANE

Educational Foundations and Management: Dr A. B. SHONGWE

In-Service Education: (vacant)

Primary Education: J. M. NDZABUKELWAYO

Faculty of Humanities:

African Languages and Literature: Prof. W. D. KAMERA

English Language and Literature: Dr L. OYEGOKE

History: Dr B. A. SIKHONDZE

Theology and Religious Studies: Dr P. KASENENE

Faculty of Social Sciences:

Economics: Prof. M. S. MATSEBULA

Law: I. M. MAZIYA

Political and Administrative Studies: Dr P. Q. MAGAGULA

Sociology: M. NXUMALO

Statistics and Demography: S. L. GULWAKO

Faculty of Science:

Biological Sciences: Dr B. S. NKOSI

Chemistry: Prof. J. D. MSINTHI

Computer Studies: E. VRIEZKOLK

Mathematics: Dr P. A. PHIRI

Geography and Environmental Planning: Prof. H. M. MUSHALA

Physics and Electronic Engineering: Prof. A. F. FORT

Colleges

Mananga Management Centre: POB 20, Mhlume; tel. 31491; telex 2320; fax 31135; f. 1972; 7 teachers; library of 5,000 vols, videos, etc; 20 residential post-experience management courses; Dir J. L. MARJORIBANKS.

Swaziland College of Technology: POB 69, Mbabane; tel. 42681; fax 44521; f. 1946 as Trade School, present name 1968; awards the following qualifications: mechanical engineering technician certificate, electrical engineering, automotive engineering, diploma in construction studies, hotel and catering certificate, association of accounting technician, secretarial studies certificate, diploma in technical teaching and diploma in commercial teaching; 129 staff; library of 13,000 vols; Prin. L. B. LUKHELE; Registrar M. S. DLODLO.

Swaziland Institute of Management and Public Administration: POB 495, Mbabane; tel. 42981; fax 44689; f. 1965; 12 full-time, 15 part-time teachers; 400 students; Dir M. H. KHOZA.

SWEDEN

Foundation

NOBELSTIFTELSEN (Nobel Foundation)

Nobel House, Sturegatan 14, POB 5232, S-102 45 Stockholm

Telephone: (8) 663-09-20

Telex: 12382

Fax: (8) 660-38-47

Established in 1900 in pursuance of the provisions of the will of Alfred Nobel (1833-96), by which the whole of his fortune (more than 30 million Kronor) was bequeathed to a fund, the interest of which should be annually paid out to those who during the preceding year 'have conferred the greatest benefit on mankind'. The interest is divided into five equal parts, to be allotted as follows: 'One part to the person who shall have made the most important discovery or invention in the domain of *physics*; one part to the person who shall have made the most important *chemical* discovery or improvement; one part to the person who shall have made the most important discovery in the domain of *physiology or medicine*; one part to the person who shall have produced in the field of *literature* the most distinguished work of an idealistic tendency; and one part to the person who shall have done most to promote the *fraternity of nations*, the abolition or diminution of standing armies, and the formation and propagation of a Peace Congress.' Prizes are distributed annually (for the first time in 1901) on the festival day of the Foundation, i.e. 10 December, and are awarded by the following:

Physics: Royal Swedish Academy of Sciences
Chemistry: Royal Swedish Academy of Sciences

Physiology or Medicine: Nobel Assembly at the Karolinska Institute

Literature: Swedish Academy

Peace: Norwegian Nobel Committee

Economics: Royal Swedish Academy of Sciences (prize money endowed by the Bank of Sweden)

BOARD

Chairman: Prof. BENGT SAMUELSSON

Deputy Chairman: BERTIL DANIELSSON

Executive Director: MICHAEL SOHLMAN

Members: MICHAEL SOHLMAN, PETER WALLENBERG, CARL-OLOF JACOBSON, FRANCIS SEJERSTED, STURE ALLEN

Deputies: BENGT NAGEL, NILS RINGERTZ

NOBEL SYMPOSIUM COMMITTEE

Chairman: MICHAEL SOHLMAN

Members: Prof. CARL NORDLING (Nobel Committee for Physics), Prof. SALO GRONOWITZ (Nobel Committee for Chemistry), Prof. NILS RINGERTZ (Nobel Committee for Physiology or Medicine), Prof. STURE ALLEN (Swedish Academy), Prof. GEIR LUNDESTAD (Norwegian Nobel Committee), Prof. ASSAR LINDBECK (Prize Committee for Economic Sciences), Dr DAN BRANDSTRÖM (Bank of Sweden Tercentenary Foundation), Prof. JANS NILSSON (The Knut and Alice Wallenberg Foundation)

Deputies: Prof. ANDERS BARANY (Nobel Committee for Physics), Prof. PEDER KIERKEGAARD (Nobel Committee for Chemistry),

Prof. KARL-GÖRAN MÄLER (Prize Committee for Economics)

Publications: *Les Prix Nobel - The Nobel Prizes* (annually), *Nobel Foundation Directory* (every 2 years), *Code of Statutes*, *Nobel Lectures*, *Annual Report*, *Publications de l'Institut Nobel Norvégien*.

Academies

SVENSKA AKADEMIEN (Swedish Academy)

Box 2118, 103 13 Stockholm

Telephone: (8) 10-65-24

Fax: (8) 24-42-25

Founded by Gustavus III in 1786 to promote Swedish language and literature; edits a historical dictionary of Swedish and a normative glossary; awards some 50 Swedish prizes, a Nordic Prize, and the Nobel Prize in Literature; 18 mems; Pres. changed every six months

Permanent Secretary: Prof. STURE ALLEN

Treasurer: JAN-ERIK BRANTÅS

Chief Librarian: AKE ERLANDSSON

Library: see Libraries

Publications: *Svenska Akademiens Handlingar* (annually), *Artes* (quarterly, with the Acads of Fine Arts and Music).

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EDUCATION

Rådet för grundläggande högskoleutbildning (Council for the Renewal of Undergraduate Education); Box 45501, 104 30 Stockholm; tel. (8) 33-69-70; fax (8) 32-39-70; f. 1989 under Ministry of Education to promote and support efforts to develop the quality and pedagogical renewal of undergraduate education and to administer funds provided by the Swedish Parliament for experiments in undergraduate education; Chair. Prof. MÅRTEN CARLSON; Sec. Dr HANS JALLING.

Svenska akademiska rektorskonferensen (Swedish Rectors' Conference); Uppsala University, Box 256, 75105 Uppsala; tel. (18) 18-25-00; telex 76024; fax (18) 10-98-91; f. 1966; informal, unofficial standing conference of rectors and heads of university administration; serves as a national contact to international organizations for university questions; 24 mems; Chair. Prof. STIG STRÖMHOLM; Sec. LENHART STÄHLE.

Verket för hogskoleservice (National Agency for Higher Education); Ringer Järlsgatan 43, POB 7851, 103 99 Stockholm; tel. (8) 453-50-00; fax (8) 453-50-50; govt agency in charge of management of the higher education system; Dir-Gen. ANITRA STEEN; Head of Information BARBRÖ BERG.

HISTORY, GEOGRAPHY AND ARCHAEOLOGY

Kartografiska Sällskapet (Swedish Cartographic Society); c/o Statens Lantmäteriverk, 801 82 Gävle; f. 1908; 1,600 mems; Pres. STURE NORBERG; Sec. LARS OTTOSON; publs *Kartbladet* (quarterly), *Sveriges Kartläggning* (mapping of Sweden, every 10 years).

Svenska Museiföreningen (Swedish Museums Assn); Box 27151, 102 52 Stockholm; tel. and fax (8) 660-60-34; f. 1906; association of Swedish museums and members of staff; debates, etc., concerning practical development and museum policy issues; 1,150 mems and 175 institutional mems; Pres. ELIZABETH FLEETWOOD; Sec.-Gen. KATARINA ARRE; publ. *Svenska Museer* (quarterly).

Svenska Sällskapet för Antropologi och Geografi (Swedish Society for Anthropology and Geography); Kulturgeografiska Institutionen, Stockholms Universitet, 106 91 Stockholm; f. 1880; aims: to forward the development of anthropology and geography in Sweden, to communicate with foreign societies with the same objectives, and to support investigations into anthropology and geography; 900 mems; library of 10,000 vols; Pres. GÖRAN HOPPE; Sec. GUNHILD ROSQVIST; publs *Geografiska Annaler* (series A and B), *Ymer*.

INTERNATIONAL CULTURAL INSTITUTES

British Council; Strandvägen 57A, 4tr, 115 23 Stockholm; tel. (8) 671-91-90; f. 1941; Man. ANN HELLSTRÖM.

Dag Hammarskjöld Foundation; Dag Hammarskjöld Centre, Övre Slottsgatan 2, 753 10 Uppsala; tel. (18) 12-88-72; telex 76234; fax 12-20-72; f. 1962; set up to organize seminars and conferences for nationals of Third World countries on the economic and social problems of these countries; Exec. Dir OLLE NORDBERG; publ. *Development Dialogue* (2 a year).

Goethe-Institut Stockholm/Kulturinstitut der Bundesrepublik Deutschland; Linnégatan 76, 115 23 Stockholm; tel. (8) 663-80-20; fax (8) 661-00-79; f. 1963; German language courses, cultural

activities; library of c. 10,000 vols; Dir FRIEDRICH SCHMÖE.

Ibero-American Institute: University of Göteborg, 412 98 Göteborg; tel. (31) 773-18-07; fax (31) 773-18-04; f. 1939; information, research, courses; library of 50,000 vols; Dir Dr CARLOS FORESTI; publs *Anales*, regular cultural series, monographst.

Institut Français: Grevgatan 36-38, 114 53 Stockholm; tel. (8) 667-91-50; fax (8) 663-17-89; f. 1937 to encourage cultural relations between France and Sweden and promote French language and culture; library of 20,000 vols, 60 periodicals; Dir CHRISTOPHE VALIA-KOLLERY; Chief Librarian ALEXANDRINA NISTOR; publ. *Programme Culturel* (3 a year).

Istituto Italiano di Cultura 'C. M. Lerici': Gärdsgatan 14, 115 27 Stockholm; f. 1941; 1,500 mems; library of 20,000 vols; Dir Prof. CARLO GREGOLINI (acting); publ. *Kulturella Nyheter* (2 a year).

Svenska Institutet (The Swedish Institute): Box 7434, S-103 91 Stockholm; tel. 789-20-00; telex 10025; fax (8) 20-72-48; f. 1945; object: to increase knowledge about Swedish society and culture abroad, to promote cultural and informational exchange with other countries, and to contribute to increased international co-operation in the fields of education and research; administers scholarships and grants for study or research in Sweden; Pres. KJELL-OLOF FELDT; Dir ANDERS CLASON.

Sverige-Amerika Stiftelsen (Sweden-America Foundation): Grevturegatan 14, Box 5280, 102 46 Stockholm; f. 1919 to increase understanding between Sweden and the United States and, since 1950, Canada; awards fellowships for Swedes to study and conduct research in the United States and Canada; Chair. BJÖRN SVEDEBERG; Exec. Dir LILLEMOR MUNDEBO.

LANGUAGE AND LITERATURE

Samfundet de Nio (Nine Swedish Authors' Society): c/o Anders Ohman, Smålandsgatan 20, 111 46 Stockholm; f. 1913; Pres. INGE JONSSON (professor); Sec. ANDERS R. ÖHMAN (lawyer); mems KARL VENNERBERG (poet and essayist), GUNNAR HARDING (poet and essayist), KERSTIN EKMAN (novelist), ULLA ISAKSSON (novelist), AGNETA PLEJEL (essayist and novelist), two posts vacant.

Svenska PEN-klubben (International PEN, Swedish Centre): c/o Norstedts, POB 2052, 103 12 Stockholm; f. 1922; 500 mems; Pres. GABI GLEICHMANN; Sec. SVANTE WEYLER.

Sveriges Författarförbund (The Swedish Writers' Union): Drottninggatan 88B, 111 36 Stockholm; tel. (8) 791-22-80; fax (8) 791-22-85; f. 1893 to protect the intellectual and economic interests of writers and translators; c. 2,100 mems; Pres. PETER CURMAN; Dir JOHN ERIK FORSLUND; publ. *Författaren*.

MEDICINE

Socialstyrelsen (National Board of Health and Welfare): S-106 30 Stockholm; tel. (8) 783-30-00; telex 16773; fax (8) 783-32-52; public health, medical and social services administration; f. 1663; Dir-Gen. CLAES ÖRTEN-DAHL; publs *Cancer Incidence in Sweden* (Report of the Board's Cancer Registry), *VAL&VE* (monthly bulletin), news sheets etc.

Svenska Läkaresällskapet (Swedish Society of Medicine): Box 738, S-101 35 Stockholm; tel. (8) 24-33-50; fax (8) 24-43-48; f. 1807; c. 18,000 mems; Pres. Assoc. Prof. KERSTEN HAGENFELDT; Exec. Dir LARS ÅKE PELLBORN; Sec. Assoc. Prof. LARS-OVE FARNEBO; publ. *Svenska Läkaresällskapets Handlingar Hygiea*.

NATURAL SCIENCES

Geologiska Föreningen (Geological Society of Sweden): POB 670, 751 28 Uppsala; f. 1871; 550 mems; Pres. KRISTER SUNDBLAD; Sec. PAR WEIHED; publ. *GFF* (in English, quarterly).

Kungl. Fysiografiska Sällskapet i Lund (Royal Physiographical Society of Lund): Stortorget 6, 22223 Lund; tel. (46) 13-25-28; telex 33533; fax (46) 13-19-44; f. 1772; science and medicine; 370 mems, 75 foreign correspondents; Pres. Prof. INGA MARIE NILSSON; Sec. Prof. STEN ÅHRLAND; publ. *Arsbok* (annually).

Lunds Matematiska Sällskap (Lund Mathematical Society): Matematiska Institutionen, Lund; tel. 10-85-41; fax 10-42-13; f. 1923; Sec. and Treas. THOMAS BENGTSOON.

Matematiska Föreningen, Universitetet, Uppsala (Mathematical Society): Department of Mathematics, Uppsala University, POB 480, 75106 Uppsala; fax (18) 18-32-01; f. 1853; 50 mems; Pres. INGER SIGSTAM; Sec. MATS E. ANDERSSON.

Statistiska Föreningen (Statistical Society): Statistiska centralbyrån, S-115 81 Stockholm; f. 1901; forms a link between practising statisticians and laymen interested in statistics, and by means of lectures, discussions and reports contributes to the analysis of problems in this field of science; 600 mems; Pres. YNGVE LINDÉN; Sec. ANDERS CHRISTIANSON.

Svenska Fysikersamfundet (Swedish Physical Society): Dept of Radiation Sciences, Uppsala University, Box 535, S-75121 Uppsala; tel. (18) 183849; fax (18) 183833; f. 1920; 1,100 mems; Chair. Prof. GUNNAR TIBELL; Sec. Dr CURT EKSTRÖM; publs *Kosmos* (annually), *Fysikaktuellt* (quarterly).

Svenska Geofysiska Föreningen (Swedish Geophysical Society): Swedish Radiation Protection Institute, 171 16 Stockholm; tel. (8) 729-71-74; fax (8) 31-17-14; f. 1920; 200 mems; Pres. HILDING SUNDQVIST; Sec. JOHAN NISSEN; publ. *Tellus*.

Svenska Matematikersamfundet (Swedish Mathematical Society): Royal Institute of Technology, Dept of Mathematics, 100 44 Stockholm; tel. (8) 790-61-82; fax (8) 723-17-88; f. 1950; 540 mems; Chair. Prof. MICHAEL BENEDICHS; Sec. KURT JOHANSSON; publs *Nordisk Matematisk Tidskrift*, *Mathematica Scandinavia* (with other Scandinavian Mathematical Societies).

Svenska Naturskyddsföreningen (Swedish Society for Nature Conservation): Box 4625, 116 91 Stockholm; f. 1909; mem of IUCN; 200,000 mems; Sec. Gen. ANDERS WILKMAN; publs *Sveriges Natur* (every 2 months) and a yearbook.

Wenner-Gren Center Foundation for Scientific Research (WGC): Sveavägen 166, S-113 46 Stockholm; f. 1962; residence and meeting place for foreign and visiting scientists; Pres. of the Board JAN WALLANDER; Sec. Prof. TORVARD LAURENT; publs *The Wenner-Gren Center International Symposium Series*, *Wenner-Gren Center Svenska Symposiumer*.

TECHNOLOGY

Sveriges Civilingenjörsförbund (CF) (Swedish Association of Graduate Engineers): Malmkillnadsgatan 48, Box 1419, S-111 84 Stockholm; tel. (8) 61-38-000; f. 1861, present name 1981; 55,000 mems; Pres. THOMAS SIDENBLADH; Man. Dir SVEN MAGNUSSON; publs *Civilingenjören* (9 a year), *Ny Teknik-Teknisk Tidskrift* (weekly).

TeknikKonsulterna (Swedish Association of Consulting Engineers): Kungsholmstorg 1, Box 22076, S-104 22 Stockholm; f. 1910;

mems: 250 firms; Pres. OLOF HULTHEN; Man. Dir ROLAND RENGEFORS.

Research Institutes

(see also under Universities)

AGRICULTURE AND VETERINARY SCIENCE

Jordbrukstekniska institutet (Swedish Institute of Agricultural Engineering): POB 7033, S-750 07 Uppsala; tel. (18) 30-33-00; fax (18) 30-09-56; f. 1945; library of 3,000 vols; Dir BJÖRNSUNDELL; publ. *Meddelanden*† (bulletins on the various investigations, quarterly), *Agricultural Technology* (5 a year), *JTI-Reports* (irregular).

Skogs- och jordbrukets forskningsråd (Swedish Council for Forestry and Agricultural Research): POB 6488, 113 82 Stockholm; address for visitors: Odengatan 61, 11322 Stockholm; tel. (8) 736-09-10; telex 13433; fax (8) 33-29-15; f. 1945 as the Swedish Agricultural Research Council, re-named 1981; to promote scientific research in natural resources, especially agriculture, forestry and fisheries; Pres. HANS EKELEND; Sec.-Gen. Prof. JAN-ERIK HÄLLGREN.

Statens veterinärmedicinska anstalt (National Veterinary Institute): POB 7073, S-750 07 Uppsala; f. 1911; research, diagnostic work, consultative work concerning control and prophylaxis of animal diseases; national veterinary laboratory; organization: central laboratory, epizootiology unit, animal diseases specialists unit, administration; library of 27,000 vols; Dir G. HUGOSON; Admin. Dir L. EHRENGREN; Chief Librarian G. MARTENIUS ERNE.

STFI (Swedish Pulp and Paper Research Institute): Box 5604, S-114 86 Stockholm; tel. (8) 67-67-000; telex 10880; fax (8) 11-55-18; f. 1942; research on pulp and paper; standardization; trains scientists and engineers; depts of pulp, paper, measurement and control technology, chemical analysis and environmental chemistry; library of 25,000 vols, 250 periodicals; Man. Dir OLLE ALSHOLM; publs *Meddelanden*, *STFI-KONTAKT* (quarterly).

ARCHAEOLOGY

Riksantikvarieämbetets Gotlandsundersökningar (Gotland Research Institute of the Central Office of Antiquities): Strandgatan 10, S-621 02 Visby; f. 1970; archaeology, particularly prehistory and the middle ages; experimental archaeology and technical development; Dir ANDERS BROBERG; publs *Annual Proceedings*†, *Research Reports*†.

ARCHITECTURE AND TOWN PLANNING

Nordiska Institutet för Samhällsplanering (Nordic Institute for Studies in Urban and Regional Planning): Box 1658, 111 86 Stockholm; tel. (8) 614-40-00; f. 1968; mem. countries Denmark, Finland, Iceland, Norway, Sweden; provides an advanced course for planners and undertakes research and research education; Chair. of Board NIELS ØSTERGÅRD; Dir KERSTIN BOHM; publs *Arsrapport*† (annually), *Rapportert*, *Meddelanden*, *Avhandlingar*.

ECONOMICS, LAW AND POLITICS

Ekonomska Forskningsinstitutet vid Handelshögskolan i Stockholm (The Economic Research Institute at the Stockholm School of Economics): see under Handelshögskolan i Stockholm.

Industriens Utredningsinstitut (Industrial Institute for Economic and Social Research): POB 5501, 114 85 Stockholm; tel. (8) 783-80-00; fax (8) 661-79-69; f. 1939; industrial economics; 15 research fellows; Pres. ULF JAKOBSSON; Vice-Pres. PONTUS BRAUNERHELM; publs books, research reports, working papers; English summaries of most publications available.

Latinamerika-institutet i Stockholm (Institute of Latin American Studies, Univ. of Stockholm): S-106 91 Stockholm; tel. (8) 16-28-82; fax (8) 15-65-82; f. 1951, reorganized 1969; library of 40,000 vols; research on economic, social and political development; information, seminars, courses; Dir WEINE KARLSSON; Librarian BRITT JOHANSSON; publs *Latinoamericana*†, *Ibero-Americana*†, *Nordic Journal of Latin American Studies*†.

Nordiska Afrikainstitutet (Scandinavian Institute of African Studies): POB 1703, S-751 47 Uppsala; tel. (8) 15-54-80; telex 819-50-77; fax (8) 69-56-29; f. 1962; documentation and research centre for current African affairs, publication work, lectures and seminars; library of 37,000 vols, 800 periodicals; Dir LENNART WOHLGEMUTH; Librarian Mrs L. FREDEN; Secs K. E. ERICSON, THOMAS RIDAEUS; publs *Seminar Proceedings*†, *Research Reports*†, *Africanat*†, *Annual Report*†, *Discussion Paper*†, *Current African Issues*†.

Statistiska Centralbyrån (Statistics Sweden): Karlavägen 100, 115 81 Stockholm; tel. (8) 783-40-00; fax (8) 661-52-61; and at: Klostergatan 23, 701 89 Örebro; tel. (19) 17-60-00; fax (19) 12-97-84; f. 1858; library: see Libraries; Dir-Gen. JAN CARLING; publs include *Statistical Abstract of Sweden*, *Journal of Official Statistics*, *Monthly Digest of Swedish Statistics*, *Survey of Living Conditions*, *Statistical Reports*.

MEDICINE

Medicinska forskningsrådet (Medical Research Council): POB 7151, 103 88 Stockholm; f. 1945, reorganized 1977; established under the Ministry of Education and Cultural Affairs to administer funds provided annually by the Swedish Parliament for the promotion of scientific research in medicine; 10 mems; Chair GUNNAR BRODIN; Sec. Prof. OLLE STEN-DAHL.

Statens Livsmedelsverk (National Food Administration): POB 622, S-751 26 Uppsala; f. 1972; highest supervising agency in Sweden for foodstuffs and handling of foodstuffs in accordance with the Food Act; 220 mems; library of c. 10,000 vols; Dir-Gen. A. KARDELL; publs *Vår Föda*† (research report), *Livsmedelsverkets författningar*† (The National Food Administration's Announcements), various papers in scientific journals in the fields of food hygiene and human nutrition.

NATURAL SCIENCE

Abisko naturvetenskapliga station (Abisko Scientific Research Station): 980 24 Abisko; tel. (980) 400-21; fax (980) 401-71; f. 1913; belongs to The Royal Swedish Academy of Sciences; research mainly on subarctic biology and earth sciences; 11 staff; Dir Prof. MATS SONESSON.

Bergianska stiftelsen (Bergius Foundation): Box 50017, 104 05 Stockholm; tel. (8) 15-68-96; telex 17073; fax (8) 61-29-005; f. 1791; belongs to the Royal Swedish Academy of Sciences; botanical and horticultural research; Flora Nordica project; Dir Prof. Bergianus BENGT JONSELL.

Forskningsstationen för astrofysik på La Palma (Astrophysical Research Station

at La Palma): c/o Stockholms Observatorium, 133 36 Saltsjöbaden; f. 1951, reorganized 1978; belongs to Royal Swedish Academy of Sciences; solar research; works in co-operation with Danish, British and Spanish observatories in La Palma; Dir Prof. GÖRAN SCH-ARMER.

Kristinebergs marinbiologiska station (Kristineberg Marine Biological Station): S-450 34 Fiskebäckskil; tel. (46) (523) 220-07; f. 1877; belongs to the Royal Swedish Academy of Sciences; marine ecology, taxonomic, morphological and physiological research on marine animals and plants; Dir Prof. JARL-OVE STRÖMBERG.

Makarna Mittag-Lefflers Matematiska Stiftelse (Mittag-Leffler Institute): Auravägen 17, S-182 62 Djursholm; tel. (8) 755-18-09; fax (8) 755-99-71; f. 1916; research institute to promote pure mathematics; belongs to the Royal Swedish Academy of Sciences; c. 20 mems; library of 60,000 vols; Dir KJELL OVE WIDMAN; publs *Acta Mathematica* (quarterly), *Arkiv för Matematik* (2 a year).

Manne Siegbahn Laboratory (MSL): Stockholm University, Frescativägen 24, 104 05 Stockholm 50; tel. (8) 16-10-00; fax (8) 15-86-74; f. 1937 as Nobel Institute of Physics, present name 1993; research in nuclear, atomic, elementary particle, molecular and surface physics; accelerator-storage ring for highly charged ions; computer, electronics, detector and theory divisions; library of 10,000 vols; Dir Assoc. Prof. K.-G. RENFELT; publ. *Biennial Report*.

Naturvetenskapliga forskningsrådet (Swedish Natural Science Research Council): POB 7142, 103 87 Stockholm; tel. (8) 454-42-00; fax (8) 454-42-50; f. 1977; objects are to promote basic research in natural sciences in Sweden and to encourage and support international co-operation; offers grants to scientists and scientific institutions; 11 mems; Chair. Dr KERSTIN NIBLAEUS; Sec-Gen. Prof. GUNNAR ÖQUIST; publs *Arsbok* (yearbook), *Annual Report*.

Stockholm Environment Institute (International Institute for Environmental Technology and Management): Box 2142, 103 14 Stockholm; tel. (8) 723-02-60; telex 19580; fax (8) 723-03-48; f. 1989; core-funded by Swedish Government, but independently governed by an international Board; policy-related research on international environmental technology and management issues, including acidic deposition co-ordinated abatement strategies; climatic change assessment; energy futures; economics and environmental value; water and integrated waste-management; urban environment; common property; energy and development; Dir Prof. M. J. CHADWICK.

Stockholms Observatorium (Stockholm Observatory): S-133 36 Saltsjöbaden; f. 1753; Dir Prof. CLAES FRANSSON.

Sveriges Geologiska Undersökning (Geological Survey of Sweden): S-751 28 Uppsala; tel. (4618) 179000; telex 76154; fax (4618) 179210; f. 1858; government institute for scientific and applied research on the geology of Sweden; 222 mems; library of 7,400 vols; Dir-Gen. Dr JAN OLOF CARLSSON; publs geological maps, memoirs†.

Swedish Institute of Space Physics: POB 812, S-981 28 Kiruna; tel. (980) 790-00; telex 8754; fax (980) 790-50; f. 1957 as an institute of the Swedish Academy of Sciences; government institute since 1973; research in space physics and related fields; c. 110 staff; library of 4,000 vols; Dir Prof. B. HULTQVIST; publs *Kiruna Geophysical Data*, *IRF Reports*, preprints, reprints.

SOCIAL SCIENCES AND HUMANITIES

Humanistisk-samhällsvetenskapliga forskningsrådet, HSFR (Swedish Council for Research in the Humanities and Social Sciences): POB 7120, 103 87 Stockholm; tel. (8) 454-43-10; fax (8) 454-43-20; f. 1977; 11 mems; Chair. Dr BIRGIT ANTONSSON; Sec-Gen. Prof. ANDERS JEFFNER; Dir BJÖRN THOMASSON.

TECHNOLOGY

Cement och Betong Institutet (Swedish Cement and Concrete Research Institute): S-100 44 Stockholm; tel. (8) 143220; fax (8) 24-31-37; f. 1942; conducts research into and acts as a consultancy for engineering materials based on cement and concrete and allied materials; library of 9,000 vols; Dir Dr ÅKE SKAREN-DAHL; Librarian TULLA OJALA; publs *CBI rapporter/reports*†, *CBI informerar*†.

Flygtekniska Försöksanstalten (FFA) (Aeronautical Research Institute of Sweden): Box 11021, S-161 11 Bromma; tel. (8) 7591000; telex 10725; fax (8) 253481; f. 1940; 260 mems; Dir-Gen. LARS B. PERSSON; Head of Plans and Programs G. ERIKSSON; Head of Aerodynamics Dept. I. A. LIND; Head of Structures Dept. M. SVENZON; Head of Engineering Dept. L. DANIELSSON; Admin. Head J. HILLER; Librarian A. M. LINDHOLM; publ. *FFA Meddelanden*† (Reports).

Institutet för Fiber- och Polymerteknologi (Swedish Institute for Fibre and Polymer Research): POB 5402, S-402 29 Göteborg; tel. (31) 82-40-00; fax (31) 82-13-19; f. 1943; technical and scientific research on textile, plastic and rubber products, materials and processes; library of 4,000 vols; Man. ROLF ERICSSON; Dir of Research ROSHAN L. SHISHOO.

Institutet för Metallforskning (Swedish Institute for Metals Research): Drottning Kristinas väg 48, S-114 28 Stockholm; tel. (8) 24-33-30; telex 124 42; fax (8) 723-04-23; f. 1921; areas of research include: application of instrumental methods for chemical analysis; hot working, cold forming and microscopy; the relationship between microstructure and properties; solidification processes and their industrial applications; continuous casting; powder metallurgy; corrosion problems in connection with microstructure with a special interest in stainless steels; library of 2,000 monographs and 120 periodicals; Pres. Prof. RUNE LAGNEBORG; publ. *Annual Report*.

Statens Geotekniska Institut (Swedish Geotechnical Institute): 581 93 Linköping; tel. (13) 20-18-00; telex 50125; fax (13) 20-19-14; f. 1944; research, information and consulting work in soil mechanics and foundation engineering, environment and energy geotechnology; computerized library retrieval system; Dir-Gen. J. HARTLÉN; publs *Report*†, *Information*†, *SGI Varia*†.

Statens Provningsanstalt (Swedish National Testing and Research Institute): POB 857, S-501 15 Borås; tel. (33) 16-50-00; telex 36252; fax (33) 13-55-02; f. 1920 (Testing Institute of the Royal Institute of Technology, 1896-1920); object is to carry out, on behalf of government institutions and private firms, impartial expert tests of raw products and manufactured articles, to investigate and report on their mechanical, physical and chemical properties and their commercial utilization, to test precious metals and to inspect weights and measures; c. 500 staff; library of c. 17,000 vols; Dir-Gen. CLAES BANKVALL; publs *SP Rapport* (technical reports), *Kontrollbestämmeiser*†.

Statens råd för byggnadsforskning (Swedish Council for Building Research): St Göransgatan 66, POB 12866, 112 98 Stockholm; tel. (8) 617-73-00; fax (8) 653-74-62;

f. 1960; aim is to promote and finance research in building, energy and town planning; 12 board mems; Pres. OLOF HULTHÉN; Dir-Gen. BERTIL PETTERSSON; publs *Rapporter* (Reports), *Synopses*, *Documents*, *Newsletters* (in English).

STU Styrelsen för teknisk utveckling (Swedish National Board for Technical Development): Liljeholmsvägen 32, 117 86 Stockholm; tel. (8) 775-40-00; telex 10840; fax (8) 19-68-26.

SIK, Institutet för Livsmedelsforskning (Swedish Institute for Food Research): Box 5401, 402 29 Göteborg; tel. (31) 35-56-00; fax (31) 83-37-82; f. 1946; research and development, documentation and education on processing, preservation and storage of foods and food products, and related matters concerning food raw materials, packaging, distribution and consumption; staff of 100; library of 10,000 vols; Dir Prof. KAJ MÄRTENSSON; publs *SIK-Publikationer*, *SIK-Rapport*, *SIK-Dokument*, *SIK-Infod* (in English).

Libraries and Archives

PRINCIPAL PUBLIC LIBRARIES

Borås stadsbibliotek (City Library and County Library of Älvsborgs län): Box 856, S-501 15 Borås; tel. (33) 16-70-00; fax (33) 16-58-46; f. 1860; 695,000 vols; Chief Librarian TOMMY OLSSON; publs *Planingen*, *Tag och läs*.

Eskestuna stads- och länsbibliotek (City Library and County Library of Södermanlands län): Kriebensg. 4, 632 20 Eskilstuna; tel. (16) 10-10-00; fax 46-16-132949; f. 1925; 550,000 vols; Chief Librarian BIRGITTA WIDHOLM.

Gävle stadsbibliotek (City Library and County Library of Gävleborgs län): S. Strandgatan 6, Box 801, 801 30 Gävle; f. 1907; 700,000 vols; Chief Librarian INGA LUNDEN.

Göteborgs stadsbibliotek (City Library and County Library of Göteborgs och Bohus län): Götaplatsen, Box 5404, S-402 29 Göteborg; tel. (31) 81-73-00; fax (31) 81-44-10; f. 1861; 1,600,000 vols; Chief Librarian INGER EIDE-JENSEN.

Gotlands länsbibliotek (Gotlands City and County Library): Hästgatan 24, 621 81 Visby; tel. (498) 269-000; f. 1865; 470,000 vols; Chief Librarian ANNA SÖDERBERGH.

Halmstads stadsbibliotek (City Library and County Library of Hallands län): Fredsgatan 2, 302 46 Halmstad; tel. (35) 13-71-81; fax (35) 13-71-64; f. 1922; 480,000 vols; Chief Librarian KERSTIN ULLANDER.

Jämtlands läns bibliotek (City Library of Östersund and County Library of Jämtlands län): Rådhusgatan 25-27, 831 80 Östersund; tel. (63) 14-30-00; fax (63) 11-04-91; f. 1833; 550,000 vols; Chief Librarian JO-SVEND GLASER.

Jönköpings stadsbibliotek (City Library and County Library of Jönköpings län): Box 1029, 551 11 Jönköping; tel. (36) 10-50-00; f. 1916; 600,000 vols; Chief Librarian INGER JEPSSON.

Kalmar stadsbibliotek (City Library of Kalmar län): Box 610, 391 26 Kalmar; tel. (480) 83563; fax (480) 83596; f. 1922; 407,000 vols; Chief Librarian (vacant).

Landsbiblioteket i Växjö (City and County Library, Kronobergs län): Västra Esplanaden 7B, Växjö; f. 1954; 540,000 vols; Chief Librarian OLLE WINGBERG.

Luleå Kommuns folkbibliotek (City Library and County Library of Norrbottens län): Kyrkogatan 15, POB 50065, 951 06 Luleå; f. 1903; 490,500 vols; special collection

of Finnish and Nord-kalotten literature; Chief Librarian GUN-BRITT LINDSKOG.

Malmö stadsbibliotek (City Library, County Library of Malmöhus län and Loan Centre for South Sweden): Regementsgatan 3, S-211 42 Malmö; tel. (40) 6608500; fax (40) 6608681; f. 1905; 947,000 vols; Chief Librarian SVEN NILSSON; publs annual acquisitions catalogue, *Litteratur om Skåne* (Bibliography of Scania 1974-).

Norrköpings stadsbibliotek (Norrköping City Library): 601 81 Norrköping; f. 1913; 8 branch libraries, 3 bookmobiles; 463,665 vols; 51,500 vols special collections; Chief Librarian CONNY ENG.

Örebro stadsbibliotek (City Library and County Library of Örebro län): Box 310-10, 701 35 Örebro; tel. (19) 211000; fax (19) 216162; f. 1862; 780,000 vols; Chief Librarian LENA SKOGLUND; publ. *Samfundet Örebro Stads- och Länsbiblioteks vänner. Meddelande 1929-.*

Stifts- och landsbiblioteket i Linköping (State County Library, Östergötlands län): Box 3085, 580 03 Linköping; f. 1926; 722,000 vols; Chief Librarian BRIGITTE VAN ECK.

Stifts- och landsbiblioteket i Skara (State County and City Library of Skaraborgs län): Biblioteksgatan 3, S-532 23 Skara; tel. (511) 32-000; f. 1938; 400,000 vols, 200 running metres MSS; Chief Librarian ARNE STRANG; publ. *Acta*.

Stockholms stadsbibliotek (City Library of Stockholm): Box 47601, 117 94 Stockholm; tel. (8) 775-65-00; fax (8) 775-66-66; f. 1927; 2,225,000 vols; Chief Librarian BO LUND; publ. *Katalog över nyförvärv* (annually).

Umeå stadsbibliotek (City Library and County Library of Västerbottens län): 901 78 Umeå; tel. (90) 16-33-04; fax (90) 16-33-16; f. 1903; 650,000 vols; Chief Librarian DISA ÅBERG.

Uppsala Stads- och Länsbibliotek (City Library and County Library of Uppsala län): Box 643, 751 27 Uppsala; f. 1906; 683,483 vols; Chief Librarian KERSTIN SJÖGREN FLEISCHER.

Västerås stadsbibliotek (City and County Library of Västermanlands län): Box 717, S-721 20 Västerås; tel. (21) 14-41-30; f. 1952; 761,000 vols; Chief Librarian STAFFAN RUNE.

OTHER LIBRARIES AND ARCHIVES

Stockholm

Handelshögskolans Bibliotek (Library of the Stockholm School of Economics): Box 6501, S-113 83 Stockholm; tel. (8) 736-97-00; fax (8) 31-82-13; f. 1909; 200,000 vols, 1,300 periodicals; economic and administrative subjects; Librarian EVA THOMSON-ROOS; publ. *Stockholm School of Economics: The Library Publication*.

Karolinska Institutets Bibliotek och Informationscentral (Karolinska Institute Library and Information Centre): Box 60201, S-104 01 Stockholm; tel. (8) 728-68-65; telex 17179; fax (8) 34-87-93; f. 1810; 300,000 vols, 230,000 theses, 3,800 current periodicals, 876 MSS on medicine and dentistry; centre for computerized information and documentation services in medicine and dentistry; affiliated library at Novum research centre; Chief Librarian TEODORA OKER-BLOM; publs *MIC-NYTT* (newsletter for Medlars users, every 2 months), *KIBIC-Rapport* (irregular).

Konstbiblioteket. Statens konstmuseer (Art Library, Swedish National Art Museums): Box 16176, 103 24 Stockholm; premises at: Hovslagargatan 2, Stockholm; tel. (8) 666-42-50; fax (8) 611-44-22; f. late 19th century; 295,000 vols, 300 serials, more than 2 million cuttings; speciality: exhibition

catalogues; Chief Librarian MARIANNE SANDÉLS.

Kungl. Biblioteket (Royal Library): Box 5039, S-102 41 Stockholm; f. early 17th century; 3 million vols, National Library of Sweden with the most complete collection of Swedish printed books in the world; foreign holdings in humanities; important collections of Old Swedish and Icelandic MSS; special collections include incunabula, elzeviers, maps, portraits, heraldry; Dir Dr BRIGITTE ANTONSSON; publs *Svensk bokförteckning*, *Svensk Kartförteckning*, *Svensk periodikaförteckning*, *Svensk musikförteckning*, *Suecana extranea* (all parts of the Swedish national bibliography), *CD-Libris. Acta Bibliothecae regiae Stockholmensis*, *Rapport/Kungl. biblioteket*, *Rapport/BISAM*.

Kungl. Krigsarkivet (Royal Military Archives): 115 88 Stockholm; tel. (8) 782-41-00; fax (8) 782-69-76; f. 1805; documents and maps from military authorities and units; 58,000 linear metres of shelving, 160,000 vols, 400,000 maps and drawings; Chief Keeper LEIF GIDLOF; publ. *Meddelanden från Krigsarkivet*.

Kungl. Skogs- och Lantbruksakademiens Bibliotek (Library of the Royal Swedish Academy of Agriculture and Forestry): Box 6806, S-113 86 Stockholm; tel. 8300708; fax 8322130; f. 1811; 80,000 vols, 400 periodicals; collection of books on rural and agricultural history, horticulture, forestry and related fields; Chief Librarian LARS LJUNGGREN; publ. *Skogs- och Lantbrukshistoriska Meddelanden*.

Kungl. Tekniska Högskolans Bibliotek (Royal Institute of Technology Library): Valhallavägen 81, S-100 44 Stockholm; tel. (46-8) 790-60-00; telex 10389; fax (46-8) 109199; f. 1826; centre for computerized information and documentation services in science and technology; dept of History of Science and Technology; 650,000 vols, 4,200 periodicals (incl. br. libraries), 2,800,000 microforms; Chief Librarian GUNNAR LAGER; publs *List Tech* (list of foreign periodicals and serials in Swedish libraries in technological fields), *Report series Stockholm Papers in Library and Information Science*, *Stockholm Papers in History and Philosophy of Science and Technology*.

Musikaliska akademiens bibliotek (Library of the Swedish Academy of Music): Box 16326, 103 26 Stockholm; tel. (8) 666-45-12; f. 1771; about 40,000 books on music, 400,000 scores of music, 28,000 MSS and about 15,000 letters; the library is especially rich in 18th-century music and documentation of Swedish music; Chief Librarian ANDERS LÖNN; publs *Publikationer utgivna av Kungl. Musikaliska akademiens bibliotek* (Publications of the Library of the Royal Swedish Academy of Music).

Östasiatiska Biblioteket (Far Eastern Library—library of the Museum of Far Eastern Antiquities): Box 16358, 10327 Stockholm; tel. (8) 666-43-96; f. 1986; 120,000 vols, 1,150 current periodicals; unique collection of Chinese periodicals, Japanese collection of A.E. Nordenskiöld, exhibition catalogues, collection of Chinese conghu; Dir JAN WIRGIN, Librarian LARS FREDRIKSSON.

Department of Art and Archaeology: Box 16381, 10327 Stockholm; tel. (8) 666-43-99; Librarian KERSTIN WALLIN.

Riksarkivet (National Archives): Fyrverkarbacken 13-17, Box 12541, S-102 29 Stockholm; tel. (8) 737-6350; fax (8) 737-6474; f. 1618; 130,000 linear metres of archival holdings, 100,000 vols, special collections on archival science and Swedish history; Dir-Gen. Dr ERIK NORBERG; publs *Arsbok för Riksarkivet och landsarkiven*, *Nordisk*

Arkivnät, *Skrifter utgivna av Svenska Rikssarkivet, Svenskt diplomatarium, Glossarium till medeltidslatin i Sverige.*

Riksdagsbiblioteket (Parliamentary Library): S-100 12 Stockholm; tel. (8) 786-40-00; telex 101-84; fax (8) 786-94-08; f. 1851; serves the Riksdag, the administrative services and research; 600,000 vols; chiefly devoted to political science, administration, social science and law; Chief Librarian MARGARETA BRUNDIN; publs *Fakta om folkvalda: Riksdagen 1985* (biographical handbook, every 3 years), *Statliga publikationer: årsbibliografi* (government publications: annual bibliography).

Stadsarkivet i Stockholm (Stockholm City Archives): Kungsklippan 6, Box 22 063, S-104 22 Stockholm; f. 1930; documents from regional authorities and the municipal government of Stockholm; archives on urban history of Stockholm; library: c. 120,000 vols; archives: 46,000 shelf-metres; City Archivist BRITT HEDBERG; publs *Studier och handlingar rörande Stockholms historia* (irregular), *Stockholms arkivnämnd och stadsarkiv. Årsberättelse* (annually), *Stockholms tänkeböcker från år 1592* (irregular).

Statens Psykologisk-Pedagogiska Bibliotek (National Library for Psychology and Education): Frescati Hagväg 10, POB 500 63, S-104 05 Stockholm; tel. (8) 151820; fax (8) 155581; f. 1885; 260,000 vols; Chief Librarian EVA TROTZIG.

Statistiska centralbyråns bibliotek (Statistics Sweden, Library): S-115 81 Stockholm; tel. (8) 783-40-00; telex 15261; fax (8) 783-40-45; f. 1858; 230,000 vols, 3,200 periodicals; Chief Librarian R.-A. NORRMÖSE; publs *Statistics from Individual Countries* (annually), *Statistics from International Organizations and other Issuing Bodies* (annually).

Svenska Akademiens Nobelbibliotek (Nobel Library of the Swedish Academy): Börshuset, Box 2118, 103 13 Stockholm; f. 1901; 200,000 vols; Librarian ÅKE ERLANDSSON.

Sveriges Radio Dokumentarkivet (Archives of the Swedish Broadcasting Corporation): 105 10 Stockholm; tel. (8) 784-1447; f. 1925; documents relating to Swedish broadcasting and television.

Stockholms universitetsbibliotek med Kungl. Vetenskapsakademiens Bibliotek (Stockholm University Library with the Library of the Royal Academy of Sciences): S-106 91 Stockholm; tel. (8) 16-20-00; telex (2401) 8105199; fax (8) 15-28-00; 2,500,000 vols; Librarian Dr TOMAS LIDMAN.

Utrikesdepartementet (Library of the Ministry for Foreign Affairs): POB 16121, S-103 23 Stockholm; works on modern history and politics, law, international law, economy and statistics; not open to the public; Deputy Head of Division ANDERS SANDSTRÖM.

Vitterhetsakademiens Bibliotek (Library of the Royal Academy of Letters, History and Antiquities): POB 5405, Storgatan 41, S-114 84 Stockholm; tel. (8) 783-90-00; fax (8) 663-35-28; f. 1786; 300,000 vols; special collections on archaeology, medieval art and architecture, numismatics, preservation of cultural heritage; open to the public; Chief Librarian KERSTIN ASSARSSON-RIZZI; publ. *Fornvannet*.

Göteborg

Chalmers Tekniska Högskolas Bibliotek (Chalmers University of Technology Library): 412 96 Göteborg; tel. (31) 772-10-00; telex 2369; fax (31) 16-84-94; f. 1829; 540,000 vols; Chief Librarian JAN ROHLIN.

Göteborgs Universitetsbibliotek (Göteborg University Library): Central Library, POB 5096, 402 22 Göteborg; tel. (31) 63-10-

00; fax (31) 16-37-97; Bio-Medical Library, Medicinaregatan 4, 413 90 Göteborg; tel. (31) 773-30-00; fax (31) 773-37-46; Botanical Library, Carl Skottsbergs gata 22, S-413 19 Göteborg; Economics Library, Vasagatan 3, S-411 24 Göteborg; Education Library, POB 1010, S-431 26 Mölndal; f. 1891; 2,800,000 vols; legal deposit library for Swedish publications; special collections include MSS collection, Women's History Collection, Snoilsky Collection (early Swedish literature), Sound and Video Archives; Chief Librarian PAUL HALLBERG; publs *Acta*, *Acta Universitatis Gothoburgensis* (monographs), *New Literature on Women* (bibliography).

Linköping

Linköpings universitetsbibliotek (Linköping University Library): S-581 83 Linköping; tel. (13) 28-10-00; fax (13) 28-29-47; f. 1969; 410,000 vols; Chief Librarian CHRISTER KNUTHAMMAR; publ. *Publikation*.

Lund

Landsarkivet i Lund: Box 2016, 220 02 Lund; tel. (46) 109850; f. 1903; holds all records of government bodies in the south of Sweden (counties of Halland, Malmöhus, Kristianstad, Blekinge); 25,000 shelf metres of records; special collections: estate archives; library: 505 shelf metres, mainly genealogical and topographical; Chief Archivist Dr ANNA CHRISTINA ULFSPARRE; publ. *Landsarkivet i Lund. Del. 1*.

Lunds Universitetsbibliotek (Lund University Library): POB 3, S-221 00 Lund; tel. (46) 107000; f. 1671; legal deposit library and national lending library; 4,500,000 vols, 129,000 MSS, 120,000 items of microforms; MSS include *Necrologium Lundense*, the oldest MS in Scandinavia; special collections: *Bibliotheca Gripenhielmiana* (6,000 vols 16th and 17th-century prints), Taussig collection of Schubert MSS, Broman collection of Elsevier prints, De La Gardie collection of prints and MSS; Dir Dr GÖRAN GELLERSTAM.

Comprises:

UB 1 (humanities, theology, law and social sciences): fax (46) 104243.

UB 2 (science, technology and medicine): fax (46) 110019.

Nyköping

Studsviksbiblioteket Kungl. Tekniska Högskolans Bibliotek (Royal Institute of Technology): S-611 82 Nyköping; tel. (155) 221000; fax (155) 263044; f. 1947; energy research, technology and safety, environmental research; 80,000 vols, 2 million reports (c. 1.5 million as microfiche), 600 periodicals; computerized catalogue on reports in 7 Nordic technical libraries, NTIS (USA) co-operating organization for sale in Nordic countries; Chief Librarian Dr LARS EDVARDSON.

Umeå

Umeå Universitetsbibliotek (University Library of Umeå): 901 74 Umeå; tel. (90) 165000; fax (90) 166677; f. 1964; 750,000 vols; Chief Librarian JON ERIK NORDSTRAND.

Uppsala

Sveriges lantbruksuniversitets bibliotek (Library of the Swedish University of Agricultural Sciences): Box 7071, S-750 07 Uppsala; tel. (18) 67-10-00; fax (18) 67-28-53; f. 1977; consists of Ulnabiblioteket (main library, in Uppsala) and 5 branch libraries: 15,500 shelf-metres including those in branch libraries: Alnarp Library, Garpenberg Library, Skara Veterinary Library, Forestry Library (Umeå), Vet. Medical Library at the Nat. Veterinary Inst. (Uppsala); Dir STEN F. VEDL.

Uppsala universitetsbibliotek (Uppsala University Library): Box 510, 751 20 Uppsala; tel. (18) 18-3900; fax (18) 18-3913; f. 1620; consists of Main Library and 13 branch libraries; 5,000,000 vols, 32,000 MSS, including the famous *Codex argenteus*, the 'Silver Bible' of the 6th century, a translation of the Gospels into the Gothic language, Swedish and Icelandic medieval MSS, the *Bibliotheca Walleriana* (medical books), a collection of old music books and MSS, a collection of old maps, engravings and drawings, including the *Carta Marina* of 1539 by Olaus Magnus (earliest accurate map of Scandinavia); Librarian THOMAS TOTTE; publs include *Acta Universitatis Upsaliensis*, *Acta Bibliothecae R. Universitatis Upsaliensis*, *Bibliotheca Ekmaniana*, *Scripta Minora Bibliothecae R. Universitatis Upsaliensis*, *Uppsala universitetsbiblioteks utställningskataloger* (exhibition catalogues), etc.

Museums and Art Galleries

Stockholm

Armémuseum (Army Museum): Riddargatan 13, POB 14095, 104 41 Stockholm; tel. (8) 660-38-53; fax (8) 788-95-60; f. 1879; c. 100,000 exhibits, 16th-20th century; library of 60,000 vols; Dir JOHAN ENGSTRÖM; publs *Meddelanden, Skrifter*.

Dance Museum: Barnhusgatan 14, 11123 Stockholm; tel. (8) 10-82-43; fax (8) 20-06-02; f. 1932 in Paris as Archives Internationales de la Danse, 1950 in Sweden; unique collection of material from all over the world, notably Ballets Suédois; temporary exhibitions, video-theque, folk dance dept, Rolf de Maré archive; Curator Dr ERIK NASLUND.

Folkens Museum-Etnografiska (National Museum of Ethnography): POB 27140, Djurgårdsbrunnsvägen 34, 102 52 Stockholm; tel. (8) 666-5000; fax (8) 666-5070; f. 1880; collection of 150,000 artefacts from Africa, America, Asia, Australia and the Pacific; the Museum also houses the Sven Hedin Foundation; Dir PER KÄKS; publs *Ethnos* (2 a year), Monograph Series.

Livruskammaren, Skoklosters Slott och Hallwylska Museet (Royal Armoury, Skokloster Castle and Hallwyl Museum): Slottsbacken 3, 111 30 Stockholm; Dir AGNETA LUNDSTRÖM.

Livruskammaren: Slottsbacken 3, 111 30 Stockholm; tel. (8) 6664460; fax 6664489; f. 1628; housed in south-east wing of Royal Palace; historical collections dating from mid 16th century; Swedish royal arms, costumes, jewels, coaches, etc.; Dir AGNETA LUNDSTRÖM; Curators NILS DREJHOLT, LENA RANGSTRÖM; publ. *Livruskammaren*.

Skoklosters Slott: 746 95 Bålsta; baroque castle built 1654 by Count C. G. Wrangel; contains mainly 17th-century furniture, paintings, applied art and armour; library; Dir ARNE LOSMAN; publ. *Skokloster Studies*.

Hallwylska Museet: Hamngatan 4, 111 47 Stockholm; f. c. 1900; private residence of Hallwyl family; collection of furniture, paintings, applied art, etc.; Dir EVA HELENA CASSEL-PIHL; publ. *Hallwyliana*.

Musikmuseet: Box 16326, 103 26 Stockholm; f. 1899; tel. (8) 666-45-30; fax (8) 663-91-81; over 6,000 art and folk music instruments; exhibitions, archives and library; Dir KRISTER MALM.

National Maritime Museums (Statens Sjöhistoriska museer): Box 27131, 102 52 Stockholm; tel. (8) 666-49-00; Pres. LARS ÅKE KVARNING.

Comprises two museums:

Sjöhistoriska museet (Maritime Museum): Stockholm; tel. (8) 666-49-00; fax (8) 666-49-49; f. 1938; the oldest part of the Royal Naval Section originates from the Royal Chambers in 1752; collections give a view of Swedish naval and merchant history, vessels of the past and of today as well as the history of Swedish shipbuilding; archive of drawings and photographs; library of 60,000 vols; Dir SIBYLLA HAASUM; publ. *Sjöhistorisk årsbok*†.

Vasamuseet (Vasa Museum): Stockholm; tel. (8) 666-48-00; fax (8) 666-48-88; f. 1961, new museum 1990; the Swedish warship *Vasa*, lost in 1628 and raised in 1961, and associated exhibits; Dir LARS-ÅKE KVARNING.

Naturhistoriska Riksmuseet (Swedish Museum of Natural History): Box 50007, S-104 05 Stockholm; tel. (8) 666-40-00; fax (8) 666-40-85; f. 1739; Dir D. EDMAR; The Swedish Omnitheater: Dir K. ENGSTRÖM; Public Department (exhibitions and administration): Head S. THORMAN; Heads of Departments: Vertebrate, Prof. B. FERNHOLM; Entomology, Prof. H. HIPPA; Invertebrate, Prof. C. ERSEUS; Palaeozoology, Prof. J. BERGSTRÖM; Phanerogamic Botany, Prof. B. NORDENSTAM; Cryptogamic Botany, Prof. N. LUNDQVIST; Palaeobotany, Prof. E. M. FRIS; Mineralogy, Prof. U. HÄLENIUS; Isotope Geology, Prof. S. CLAESSON; publ. *Fauna och flora* (popular biology magazine).

Nordiska Museet: Djurgårdsvägen 6-16, Box 27820, S-115 93 Stockholm; tel. (8) 666-46-00; fax (8) 665-38-53; f. 1873; ethnological and industrial art collections; c. 1,500,000 exhibits; library of 300,000 vols; Dir AGNE FURINGSTEN; Institute of Folk Life Research Prof. ÅKE DAUN; Chief Librarian BO NILSSON.

Attached institutes:

Julita gård (Julita Manor): S-640 25 Julita; country estate with 18th-century manor house; museum: local history collection.

Högbo textilmuseum: Gruvvägen 4, S-811 92 Sandviken; contains regional textile collections.

Tyresö slott (Tyresö Castle) built during the 1620s.

Svindersvik: Svindersviksvägen, Nacka; summer estate built during the 1740s.

Riksantikvarieämbetet och statens historiska museer (Central Board of National Antiquities and National Historical Museums): Box 5405, S-114 84 Stockholm; tel. (8) 783-90-00; fax (8) 660-72-84; f. 1630, refounded 1847.

Consists of the following:

Riksantikvarieämbetet (Central Board of National Antiquities): supervises historic monuments, registers them, conducts excavations and research; Dir-Gen. ERIK WEGRAEUS; publs *Årsbok* (annually), *Kulturmiljövård* (every 2 months), *Rapport* (continuously), *ICO Iconographic Post* (quarterly).

Statens historiska museum (Museum of National Antiquities): Dir ULF ERIK HAGBERG; publ. *Historiska Nyheter* (continuously).

Kungl. Myntkabinettet statens museum för mynt medalj och penninghistoria (Royal Coin Cabinet National Museum of Monetary History): Dir HENRIK KLACKENBERG; publs *Sylloge Nummorum Graecorum*, *Catalogue of Coins from the Viking Age found in Sweden*, *Numismatica Stockholmensis*†.

Medelhavsmuseet (Museum of Mediterranean and Near Eastern Antiquities): Dir

BENGT PETERSON; publs *Bulletin* (annually), *Memoir*.

Riksantikvarieämbetets institution för konservering (Conservation Institute of National Antiquities): central conservation and analysis laboratory for archaeological finds, stone, wood, textiles, leather, ceramics and photographic documentation; Dir ULF LINDBORG.

Antikvarisk-topografiska arkivet (Antiquarian Topographical Archives): Box 5405, 114 84 Stockholm; f. 1786 (1666); archives of the Collegium Antiquitatum and the Royal Archives of Antiquities (1666-1786), archives and collections of the Royal Academy of Letters, History and Antiquities, and of the Central Board of Antiquities (1786-1975) and National Historical Museums, archives of the office of monuments (1918-67) of the National Board of Public Buildings; 1,100 million vols, etc; 90,000 maps and drawings; 1,000,000 negatives and photographs; open to the public; Head Dr STEFAN ÖSTERGREN.

Kungl. Vitterhets Historie och Antikvitets Akademien Bibliotek (Library of the Royal Academy of Letters, History and Antiquities): see under Libraries.

Skansen: POB 27807, 115 93 Stockholm; tel. (8) 442-80-00; fax (8) 442-82-80; f. 1891; open-air museum, zoological garden; Dir HANS ALFREDSON; Keeper of Buildings RALPH EDENHEIM; Keeper of Natural History PER OLOF PALM; publs daily programmes, guides, etc.

Statens försvarshistoriska museer (National Swedish Museums of Military History): Riddargatan 13, POB 14095, 104 41 Stockholm; tel. (8) 788-95-30; fax (8) 662-68-31; administers Armémuseum, Marinmuseum, Flygvapenmuseum (q.v.), Försvarets Traditions- nämnd (Board of Military Traditions); Dir COL LEIF TÖRNQVIST.

Statens konstmuseer (Swedish National Art Museums): Box 16176, 103 24 Stockholm; tel. (8) 666-42-50; fax (8) 611-44-22; Dir OLLE GRANATH; publ. *Årsbok för Statens konstmuseer* (annual publication of the Swedish National Art Museums). Comprises the following:

Nationalmuseum: Södra Blasieholmshamnen, Box 16176, 103 24 Stockholm; tel. (8) 666-42-50; fax (8) 611-37-19; f. 1792; 12,500 paintings, sculptures and other objects, 202,000 drawings and prints, 29,000 items of applied art; library: see Libraries; also administers collections of several royal castles with 23,000 works of art; Dir OLLE GRANATH; Librarian of the Photograph Library B. BIRNBAUM; Heads of Depts: Paintings and Sculptures G. CAVALLI-BJÖRKMAN; Prints and Drawings U. CEDERLÖF; Applied Art H. DAHLBACK-LUTTEMAN; Long-term Loans and Travelling Exhibitions A.-S. TOPELIUS; Art Education M. GYNNING; Royal Castles Collection and Nat. Portrait Gallery ULF G. JOHNSON; publs *Nationalmuseums skriftserie*, *N.S.†* (publications series), *Nationalmusei utställningskatalog*† (exhibition catalogues), *Nationalmuseum Bulletin†* (3 a year).

Moderna Museet (Museum of Modern Art): Birger Jarls. 57, Box 16382, 103 27 Stockholm; tel. (8) 666-42-50; fax (8) 611-83-11; f. 1958; 4,050 20th-century paintings and sculptures by Swedish and foreign artists; also administers Fotografiska Museet (Photographic Museum), f. 1971; 200,000 photos; Dir BJÖRN SPRINGFELDT; publ. *Moderna Museets utställningskatalog*† (exhibition catalogues).

Östasiatiska Museet (Museum of Far Eastern Antiquities): Skeppsholmen, Box 16381, 103 27 Stockholm; tel. (8) 666-42-

50; fax (8) 611-28-45; f. 1959; art section containing mostly Chinese paintings, sculptures and ceramics; archaeological section containing Chinese pottery and bronze objects; Japanese, Korean and Indian art; Far Eastern Library; Dir Dr JAN WIRGIN; publs *Bulletin†* (annually), *Östasiatiska museet och Föreningen Östasiatiska museets vänner†* (every 2 years, with annual reports).

Stockholms Stadsmuseum (City Museum): POB 15025, 104 65 Stockholm; premises at: Peter Myndes backe 6, S-116 46 Stockholm; tel. (8) 70-00-500; f. 1937; permanent exhibitions on the development of the capital from prehistoric times to c. 1900; collections include the 'Lohe treasure' and naive 19th-century paintings of Josabeth Sjöberg; c. 1,500,000 photographs, 2,000 paintings, 15,000 drawings, sketches and engravings; Dir NANNA HERMANSSON; publs *Stadsvandringar†* (year book), *Sankt Eriks årsbok* (year book), *Annual Report*, catalogues.

Affiliated museum:

Stockholms Medeltidsmuseum (Museum of Medieval Stockholm): Strömparterren, NORRGR., S-100 12 Stockholm; f. 1986; archaeological remains of Stockholm, reflecting its foundation and history from c. 1250-1550; Dir JONAS FERENIUS; publs catalogues, report series on medieval boats.

Tekniska Museet (National Museum of Science and Technology): Museivägen 7, S-115 27 Stockholm; tel. (8) 663-10-85; telex 10682; fax (8) 660-45-19; f. 1924; history of science and technology; development of Swedish industry and engineering; mining, iron and steel, steam power and machines, cars and aircraft, technology in the home, history of electricity, chemistry, computers, Polhem's collection of engineering models, mechanical workshop and model railway; forest industry, Swedish building technology, Swedish printing over 500 years; Teknorama science centre; archives of drawings and photographs; library of 50,000 vols; Telemuseum; telegraphy, telephony; archives of documents and photographs; library of 50,000 vols; open daily; Dir INGA-BRITTA SÄNDQVIST; publ. *Dædalus†* (year book).

Göteborg

Göteborgs Museer (Museums of the City of Göteborg): Vasagatan 2A, S-411 24 Göteborg; tel. (31) 61-27-51; fax (31) 13-60-97; f. 1861; Chair. of Trustees Siv FALKENSSON; publs *Annual Reports* and special series from various museums.

Comprises the following:

Archaeological Museum: Norra Hamngatan 12, Göteborg; Dir HENRIK AHN-LUND.

Ethnographical Museum: N. Hamngatan 12, Göteborg; Dir Dr KJELL ZETTERSTRÖM.

Göteborgs Konstmuseum (Göteborg Art Gallery): Götaplatsen, 412 56 Göteborg; f. 1861; tel. (31) 61-10-00; fax (31) 18-41-19; European paintings, sculpture, prints and drawings from 1500, special collections of French art from 1820 onwards and Scandinavian art; art library; Dir FOLKE EDWARDS.

Historical Museum: N. Hamngatan 12, Göteborg; Dir Dr HENRIK AHN-LUND.

Museum of Industrial History: Ävägen 24, Göteborg; Dir INGEGERD SÄRLVİK.

Museum of Natural History: Slottsskogen, Göteborg; Dir GÖRAN ANDERSSON.

Röhss Museum of Arts and Crafts: Vasagatan 37-39, 411 32 Göteborg; Dir CHRISTIAN AXEL-NILSSON.