

Princeton

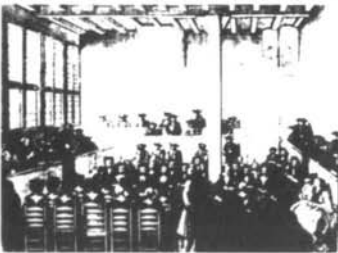
FREE TO BE FOOLISH

Politics and Health Promotion
in the United States
and Great Britain



HOWARD M. LEICHTER

PROPHECY AND REASON



*The Dutch Collegiants in the
Early Enlightenment*

ANDREW C. FIX

Each of us is, to a certain extent, dangerous to his or her own health, but how far do we want the government to curb our freedom to be "foolish"? In a look at such highly charged health issues as smoking, alcohol, road safety, and AIDS, Howard Leichter analyzes the efforts of the United States and Great Britain to confront the seemingly constant tension involved with this question. Leichter contends that both governments are now paying less attention to providing access to health care and more to forcing or encouraging people to change their behavior. The result has been a transformation of health politics from a largely consensual to a largely conflictual enterprise.

"... takes a look at health promotion in the United States and Great Britain, exploring its historical roots by linking the health concerns of the 1970s and 1980s with their nineteenth-century roots. . . and their companions in contemporary political contentiousness. All of this is to be welcomed, the more so because the tension between personal liberty and health status, itself so weighty, is treated with scholarly elegance, not heavy-handedness."

—Theodore R. Marmor, Yale University

Cloth: \$35.00 ISBN 0-691-07867-X

During the second half of the seventeenth century the entire intellectual framework of educated Europe underwent a radical transformation. A secularized view of humanity and nature was replacing faith in the direct operation of God's will in the temporal world, while a growing confidence in human reason and the Scientific Revolution turned back the epistemological skepticism spawned by the Reformation. By focusing on the Dutch Collegiants, a radical Protestant group that flourished in Holland from 1620 to 1690, Andrew Fix explicates the mechanisms at work in this crucial intellectual transition from traditional to modern European worldview.

"Prophecy and Reason is a significant contribution on two levels. First it is a lucid account of Collegiant intellectual history. On a more general level, the author also succeeds at dissecting the process of intellectual change, and at providing a more complete picture of one of the most progressive societies in seventeenth-century Europe."

—Carlos M.N. Eire, University of Virginia

Cloth: \$42.50 ISBN 0-691-03141-X



Princeton University Press

PRICES ARE IN U.S. DOLLARS • ORDER FROM YOUR BOOKSELLER OR FROM
ORDER DEPT., 3175 PRINCETON PIKE, LAWRENCEVILLE, NJ 08648 U.S.A.

Cambridge History of Science

Constructing the Subject

Historical Origins of Psychological Research
KURT DANZIGER

Constructing the Subject traces the history of psychological research methodology from the nineteenth century to the emergence of currently favoured styles of research in the second quarter of the twentieth century. Professor Danziger's original study provides a valuable contribution to the history of psychology and also to the analysis of the theoretical and social foundations of the discipline.

£25.00 net HB 0 521 36358 6 263 pp. 1990
Cambridge Studies in the History of Psychology

Now in paperback

First the Seed

The Political Economy of Plant
Biotechnology, 1492–2000

JACK R. KLOPPENBURG, JR

'... should be essential reading... for anyone concerned with the fate and control of the world's plant foods, especially now that the entry of multinational corporations into agricultural biotechnology promises to yield the ultimate commodification of the seed.' *The Journal of American History*

£12.95 net PB 0 521 39558 5 367 pp. 1990
Winner of the Theodore Seloutos Memorial Book Award

Metaphors in the History of Psychology

Edited by **DAVID E. LEARY**

Metaphors in the History of Psychology describes and analyses the ways in which psychological accounts have been shaped by metaphors. Through the identification of the major metaphors in the psychological tradition, the contributors have provided a useful guide to the history and the future of modern psychology.

£32.50 net HB 0 521 37166 X 397 pp. 1990
Cambridge Studies in the History of Psychology

Death by Migration

Europe's Encounter with the Tropical World
in the Nineteenth-Century

PHILIP D. CURTIN

This quantitative study compares the rates of death from disease for European soldiers in the Tropics between 1815 and 1914 with those who remained at home. Discusses the European concept of relocation cost and their attempts to reduce them through medical development in the colonies.

£29.95 net HB 0 521 37162 7 271 pp. 1990
£10.95 net PB 0 521 38922 4

Now in paperback

An Introduction to the Historiography of Science

HELGE KRAGH

This sophisticated introduction bridges the gap between general history and history of science, by offering a comprehensive and critical review through description and evaluation of significant historiographical viewpoints.

£9.95 net PB 0 521 38921 6 243 pp. 1990

New Profession, Old Order

Engineers and German Society, 1815–1914

C. W. R. GISPEN

By concentrating on the social and educational history of engineers, this book examines the creative tension between modern technology and pre-industrial Germany. Gispén asks why the new engineering profession failed to achieve the professional power and prestige that it warranted.

£35.00 net HB 0 521 37198 8 367 pp. 1990

For further information, please write to Susan Chadwick at the address below.



Cambridge
University Press

The Edinburgh Building, Cambridge CB2 2RU, UK.

The History and Philosophy of Science at Your Fingertips...

Arabic Sciences and Philosophy: A historical journal

New for 1991, this international journal is devoted to the history of the Arabic sciences, mathematics and philosophy in the world of Islam between the eighth and the eighteenth centuries in a cross-cultural context. It publishes original studies of the highest standard on the history of these disciplines as well as studies of the inter-relations between the Arabic, Greek and Indian sciences and philosophy, and Latin, Byzantine, Hebrew, Italian and other European sciences and philosophy. The journal casts new light on the growth of these disciplines as well as on the social and ideological context in which this growth took place.

Volume 1, 1991: March and September:
£48 for institutions; £28 for
individuals; airmail £7 per year extra
ISSN 0957-4239

Science in Context

"... in a very short time this journal has established itself as one of the leaders in a crowded field."

James A. Secord, *Isis*

Science in Context is devoted to the study of the sciences from the points of view of comparative epistemology and historical sociology of scientific knowledge. The journal is committed to an interdisciplinary approach to the study of science and its cultural development – it does not segregate considerations drawn from history, philosophy and sociology. Controversies within scientific knowledge and debates about methodology are presented in their contexts.

Volume 4, 1991: Spring and Autumn:
£40 for UK institutions; £42 for
institutions elsewhere; £24 for
individuals; airmail £11 per year extra
ISSN 0269-8897

Please send me further information about (Journal):

Name _____

Address _____

Send to: Journals Marketing Department, Cambridge University Press,
FREEPOST*, The Edinburgh Building, Shaftesbury Road,
Cambridge CB2 1BR (*no postage stamp necessary if posted in the UK)

TEL: (0223) 325806 FAX: (0223) 315052

In US and Canada contact: Cambridge University Press,
40 West 20th Street, New York, NY 10011-4211, USA

 Cambridge
Journals

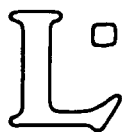
BJH



This catalogue contains about 1500 items, mostly in the fields medicine and pharmacy, the exact sciences (botany and zoology, mathematics and physics), technics, history of philosophy and philosophy of sciences, geography including exploring and travelling. Please order your free of cost copy immediately.

Always we buy old and rare books, single copies as well as whole libraries of the said fields, in english, french, or german. Please send us your offers. In case you have to offer a valuable library, our representative will visit you.

Our extensive searching service is at your disposal for the supply of old and out-of-print books and periodicals. Please let us have your want list.



Liebing

Wissenschaftliches Antiquariat

Werner-von-Siemens-Str. 5 · D-8700 Würzburg 1
Telefax 0931 / 23042 · Telefon 0931 / 23041

Membership of the Society, which normally includes a subscription to *The British Journal for the History of Science*, is open to all persons approved by the Council of the Society and elected at an ordinary meeting. The annual subscription for the membership year 1991 is £18.50 (\$40.00) or £9.25 (\$25.00) for associate membership, which includes students at centres of higher education. There is an Introductory Offer for ordinary members who pay £14.00 (\$30.00) for the first year. Applications for membership should be made on a form which is available from the Society's Executive Secretary at the address below.

Meetings: The Society mounts an ambitious programme of meetings. The pattern is flexible, but includes a three-day summer meeting, usually held at a different British University or Polytechnic each year. About four other meetings, lasting for between one and three days, are held during the year, sometimes devoted to a clearly defined theme or an important anniversary, and often arranged in conjunction with other scholarly societies.

The British Journal for the History of Science is the official organ of the Society. All correspondence on the contents of the *Journal* should be addressed to the Editor, Dr J. H. Brooke, Department of History, University of Lancaster, Lancaster LA1 4YG, England. Books for review should be sent to the Reviews Editor, Dr John Henry, Science Studies Unit, University of Edinburgh, 34 Buccleuch Place, Edinburgh EH8 9JT.

Advertising: Contact the Journals Advertising Manager, Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU.

Other publications: BSHS Monograph Series is designed to allow the publication of monographic studies in the history of science quickly and cheaply. All correspondence on the subject of monographs, and any new suggestions for titles, should be sent to the Series Editor, Dr P. Weindling, Wellcome Unit for the History of Medicine, 45-47 Banbury Road, Oxford OX2 6PE, England. Monographs are available to members at a special price, post-free from the Society's Executive Secretary. Non-members may obtain them through bookshops, or post-free from the Executive Secretary. Titles are as follows:

2. *The Letters of Georges Cuvier: A Summary Calendar*. Ed. by Dorinda Outram. 1980. £4.50/\$10.00 (£3.50/\$8.00 to members).
3. *Rationality and Ritual: The Windscale Inquiry and Nuclear Decisions in Britain*. By Brian Wynne. 1982. £7.00/\$15.00 (£5.00/\$11.00 to members).
4. *The Royal Society and Its Fellows 1660-1700: The Morphology of an Early Scientific Institution*. By Michael Hunter. 1982, reprinted 1985. £9.00/\$19.00 (£6.50/\$14.00 to members).
5. *Francis Bacon's Natural Philosophy: A New Source. A Transcription of Manuscript Hardwick 72A with Translation and Commentary*. By Graham Rees, assisted by Christopher Upton. 1984. £7.90/\$17.00 (£5.60/\$12.00 to members).
6. *Archives of the British Chemical Industry, 1750-1914: A Handlist*. By Peter J. T. Morris and Colin A. Russell. Contributing editor John Graham Smith. 1988. £14.50/\$31.00 (£9.00/\$19.00 to members).

Each year, the Society publishes a *List of Theses in History of Science* in British universities. This is available free to members, and at £3.00 (\$6.00) to non-members on request to the Executive Secretary. Standing orders are accepted from members or non-members who wish to receive the list regularly.

The Society's *Newsletter*, an informal publication edited by Dr Frank A. J. L. James, RICHST, The Royal Institution, 21 Albemarle Street, London W1X 4BS, appears in January, May and September each year. It is free to members, £6.00 (\$12.00) for institutions and non-members.

Administrative business of the Society is handled by The Executive Secretary, Wing-Commander G. Bennett, 31 High Street, Stanford in the Vale, Faringdon, Oxfordshire SN7 8LH. The Society is registered in England as a Limited Company (No. 562208) and is a Registered Charity (No. 258854).

Copying: This journal is registered with the Copyright Clearance Center, 27 Congress Street, Salem, MA 01970. Organizations in the USA who are also registered with the C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of US copyright law), subject to payment to C.C.C. of the per-copy fee of \$5.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0007-0874/91 \$5.00 + .00.

ISI Tear Sheet Service, 3501 Market Street, Philadelphia, Pennsylvania 19104, USA, is authorized to supply single copies of separate articles for private use only.

For all other use, permission should be sought from Cambridge or the American branch of Cambridge University Press.

Back volumes are obtainable as follows: Volumes 18-23: Wing-Commander G. Bennett, 31 High Street, Stanford in the Vale, Faringdon, Oxon SN7 8LH.

*The British
Journal
for the
History of
Science*

BJHS

*Volume 24
Part 2 No. 81*

June 1991

- 131 Editorial
- 133 The discovery of a vocation: Darwin's early geology
JAMES A. SECORD
- 159 Charles Darwin as a prospective geological author
SANDRA HERBERT
- 193 Darwin's search for a theory of the Earth: symmetry, simplicity
and speculation
FRANK H. T. RHODES
- 231 In memoriam: Jacques Roger (1920–90)
- Essay review**
- 235 Artificial phenomena
IAN HACKING
- 243 Book reviews
- 271 Books received

