

VOLUME 27 | NUMBER 3 | SEPTEMBER 2014

ISSN 0269-8897

# SCIENCE IN CONTEXT



CAMBRIDGE  
UNIVERSITY PRESS

## EDITORS

*Moritz Epple*, Historisches Seminar, Johann Wolfgang Goethe-Universität, Frankfurt am Main

*Orna Harari*, Department of Classics and Department of Philosophy, Tel Aviv University

*Jürgen Renn*, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin

## ASSISTANT EDITOR

*Michael Elazar*, The Cohn Institute for the History and Philosophy of Science and Ideas,

Tel Aviv University

## EDITORIAL BOARD

*Mohammed Abattouy*, Fez University, Morocco

*Jed Z Buchwald*, California Institute of Technology

*Robert S Cohen*, Boston University

*Leo Corry*, Tel Aviv University

*Lorraine Daston*, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin

*Sven Dupré*, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin

*Rivka Feldhay*, Tel Aviv University

*Gideon Freudenthal*, Tel Aviv University

*Peter L Galison*, Harvard University

*Paolo Galluzzi*, University of Florence, Italy

*Asaf Goldschmidt*, Tel Aviv University

*Thomas P Hughes*, University of Pennsylvania

*Alexandre Métraux*, Archives Henri Poincaré, Université de Lorraine, Nancy

*Irina Podgorny*, Universidad de La Plata, Argentina

*Roger Smith*, Academy of Sciences, Moscow

*Baichun Zhang*, Chinese Academy of Sciences, Beijing

## Managing Editor

*Miriam Greenfield*, The Cohn Institute for the History and Philosophy of Science and Ideas,

Tel Aviv University

*Science in Context* is an international journal edited at the Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University, Tel Aviv, Israel. It is devoted to the study of the sciences in their historical and epistemological contexts. The journal invites contributions that show an awareness of the complex relationship between scientific, social, and cultural developments. Contributions are aimed at a wide readership and thus should combine scholarly analysis with a clear presentation of issues that have broad relevance for the history and epistemology of the sciences. Analyses based on the methods and means applied in related fields are also welcome.

*Science in Context* has been published since 1987 by Cambridge University Press. Yehuda Elkana, Robert S Cohen, Gideon Freudenthal, and Simon Schaffer were its founding editors, with Gideon Freudenthal acting as the first executive editor. The journal acknowledges the support of Bertram J and Barbara Cohn of the Cohn Institute for the History and Philosophy of Science and Ideas, and the support of the Van Leer Jerusalem Institute.

© Cambridge University Press 2014

# SCIENCE IN CONTEXT

VOLUME 27 NUMBER 3 SEPTEMBER 2014

- Charlotte-V. Pollet:** The Influence of Qing Dynasty Editorial Work on the Modern Interpretation of Mathematical Sources: The Case of Li Rui's Edition of Li Ye's Mathematical Treatises 385
- Staffan Bergwik:** A Fractured Position in a Stable Partnership: Ebba Hult, Gerard De Geer, and Early Twentieth Century Swedish Geology 423
- Till Düppe and E. Roy Weintraub:** Siting the New Economic Science: The Cowles Commission's Activity Analysis Conference of June 1949 453
- Rachel A. Ankeny, Sabina Leonelli, Nicole C. Nelson, and Edmund Ramsden:** Making Organisms Model Human Behavior: Situated Models in North-American Alcohol Research, since 1950 485
- Sudeepa Abeyasinghe:** An Uncertain Risk: The World Health Organization's Account of H1N1 511
- Erwin van Rijswoud:** Shifting Expert Configurations and the Public Credibility of Science: Boundary Work and Identity Work of Hydraulic Engineers (1980–2009) 531

---

\*\*\*\*\*

- CORRIGENDUM – Science, Technology, Medicine – and the State:  
The Science–State Nexus in Scandinavia, 1850–1980 –  
CORRIGENDUM 559

*Cover Illustration:* Ebba Hult on excursion. Geochronological Museum, Stockholm University.