BJHS **40**(2): 311–313, June 2007. © British Society for the History of Science
doi:10.1017/S0007087407009764

Books received

Akera, Atsushi, *Calculating a Natural World: Scientists, Engineers, and Computers during the Rise of U.S. Cold War Research*. Cambridge, MA and London: MIT Press, 2006. Pp. ix + 427. ISBN 0-262-01231-6. £25.95 (hardback).

Bhattacharya, Sanjoy, *Expunging Variola: The Control and Eradication of Smallpox in India, 1947–1977*. Hyderabad: Orient Longman, 2006. Pp. xv + 327. ISBN 81-250-3018-2. Rs 750.00 (hardback).

Breidbach, Olaf, *Visions of Nature: The Art and Science of Ernst Haeckel*. Munich: Prestel, 2006. Pp. 320. ISBN 3-7913-3664-9. £55.00 (hardback).

Burney, Ian, *Poison, Detection and the Victorian Imagination*. Manchester: Manchester University Press, 2006. Pp. viii + 169. ISBN 0-7190-7376-6. £35.00 (hardback).

Cañizares-Esguerra, Jorge, *Nature, Empire, and Nation: Explorations of the History of Science in the Iberian World*. Stanford: Stanford University Press, 2006. Pp. xiv + 230. ISBN 978-0-8047-5544-3. $24.95 (paperback).

Cantor, Geoffrey and Swetlitz, Marc (eds.), *Jewish Tradition and the Challenge of Darwinism*. Chicago and London: University of Chicago Press, 2006. Pp. xii + 260. ISBN 0-226-09276-3. $60.00, £38.00 (hardback). ISBN 0-226-09277-1. $24.00, £15.00 (paperback).

Carson, John, *The Measure of Merit: Talents, Intelligence, and Inequality in the French and American Republics, 1750–1940*. Princeton and Oxford: Princeton University Press, 2007. Pp. xvii + 401. ISBN 0-691-01715-8. £26.95 (hardback).

Chertok, Boris, *Rockets and People: Creating a Rocket Industry*. Washington, DC: NASA, 2006. Vol. I, pp. xxix + 402. ISBN 0-16-073239-5. $27.50 (within US), $55.00 (outside US) (hardback). Vol. II, pp. xxviii + 669. ISBN 0-16-076672-9. $25.00 (within US), $50.00 (outside US) (hardback).

Christie, D. A. and Tansey, E. M. (eds.), with an Introduction by Jeff Hughes, *Development of Physics Applied to Medicine in the UK, 1945–1990*. Witness Seminar Transcript, Wellcome Witnesses to Twentieth Century Medicine, Vol. 28. London: The Wellcome Trust Centre for the History of Medicine at UCL, 2006. Pp. xxv + 141. ISBN 0-85484-108-3. £6.00 (paperback) or available as an e-book.

Conrad, Hinderk and Lohff, Brigitte, *Carl Neuberg – Biochemie, Politik und Geschichte: Lebenswege und Werk eines fast verdrängten Forschers*. Stuttgart: Franz Steiner Verlag, 2006. Pp. 221. ISBN 3-515-08894-6. €45.00 (hardback).

Conway, Erik M., *Blind Landings: Low-Visibility Operations in American Aviation, 1918–1958*. Baltimore: Johns Hopkins University Press, 2006. Pp. xiv + 218. ISBN 0-8018-8449-7. $45.00 (hardback).

Debus, Allen G., *The Chemical Promise: Experiment and Mysticism in the Chemical Philosophy, 1550–1800*. Sagamore Beach: Science History Publications/USA, 2006. Pp. xxv + 548. ISBN 0-88135-296-9. $89.95 (hardback).

Dick, Steven J. and Cowing, Keith L. (eds.), *Risk and Exploration: Earth, Sea, and the Stars*. Washington, DC: NASA, 2006. Pp. ix + 294. No ISBN given. $20.00 (within US), $40.00 (outside US) (hardback).

Dick, Steven J. and Launius, Roger D. (eds.), *Critical Issues in the History of Spaceflight*. Washington, DC: NASA, 2006. Pp. xi + 659. No ISBN given. $25.00 (within US), $40.00 (outside US) (hardback).

Dubow, Saul, *A Commonwealth of Knowledge: Science, Sensibility, and White South Africa, 1820–2000*. Oxford: Oxford University Press, 2006. Pp. xi + 296. ISBN 0-19-929663-4. £60.00 (hardback).

Edgerton, David, *The Shock of the Old: Technology and Global History since 1900*. London: Profile Books, 2007. Pp. xviii + 270. ISBN 1-86197-296-2. £18.99 (hardback).

Evans, James and Berggren, J. Lennart, *Geminos's* Introduction to The Phenomena*: A Translation and Study of a Hellenistic Survey of Astronomy*. Princeton and Oxford: Princeton University Press, 2007. Pp. xviii + 325. ISBN 0-691-12339-X. $49.50, £32.50 (hardback).

Ferreiro, Larrie D., *Ships and Science: The Birth of Naval Architecture in the Scientific Revolution, 1600–1800*. Cambridge, MA and London: MIT

https://doi.org/10.1017/S0007087407009764 Published online by Cambridge University Press

Press, 2006. Pp. xxiv + 441. ISBN 0-262-06259-3. £29.95 (hardback).

Fleming, James Rodger, Jankovic, Vladimir and Coen, Deborah R. (eds.), *Intimate Universality: Local and Global Themes in the History of Weather and Climate*. Sagamore Beach: Science History Publications/USA, 2006. Pp. xx + 264. ISBN 0-88135-367-1. $39.95 (hardback).

Foxcroft, Louise, *The Making of Addiction: The 'Use and Abuse' of Opium in Nineteenth-Century Britain. The History of Medicine in Context*. Aldershot: Ashgate, 2007. Pp. vii + 199. ISBN 978-0-7546-5633-3. £55.00 (hardback).

French, Steven and Krause, Décio, *Identity in Physics: A Historical, Philosophical, and Formal Analysis*. Oxford: Clarendon Press, 2006. Pp. xv + 422. ISBN 0-19-927824-5. £50.00 (hardback).

Gaukroger, Stephen, *The Emergence of a Scientific Culture: Science and the Shaping of Modernity, 1210–1685*. Oxford: Clarendon Press, 2007. Pp. ix + 563. ISBN 0-19-929644-8. £35.00 (hardback).

Greene, Jeremy A., *Prescribing by Numbers: Drugs and the Definition of Disease*. Baltimore: Johns Hopkins University Press, 2007. Pp. xv + 318. ISBN 0-8018-8477-2. £33.50 (hardback).

Huerta, Santiago (ed.), *Essays in the History of the Theory of Structures – In Honour of Jacques Heyman*. Madrid: Instituto Juan de Herrera, 2005. Pp. xxiv + 451. ISBN 84-7790-416-2. €32.00 (hardback). ISBN 84-7790-418-9. €24.00 (paperback).

Jackson, Myles W., *Harmonious Triads: Physicists, Musicians, and Instrument Makers in Nineteenth-Century Germany*. Cambridge, MA and London: MIT Press, 2006. Pp. x + 395. ISBN 0-262-10116-5. £25.95 (hardback).

Jammer, Max, *Concepts of Simultaneity: From Antiquity to Einstein and Beyond*. Baltimore: Johns Hopkins University Press, 2006. Pp. x + 308. ISBN 0-8018-8422-5. £33.50 (hardback).

Krige, John, *American Hegemony and the Postwar Reconstruction of Science in Europe*. Cambridge, MA and London: MIT Press, 2006. Pp. ix + 376. ISBN 0-262-11297-3. £25.95 (hardback).

Kumar, Deepak, *Science and the Raj: A Study of British India*. Oxford India Paperbacks, Second Edition. Oxford: Oxford University Press, 2006. Pp. xix + 309. ISBN 0-19-568714-0. £9.99 (paperback).

Lewens, Tim, *Darwin*. London and New York: Routledge, 2007. Pp. xiii + 289. ISBN 978-0-415-34638-2. £12.99 (paperback).

Lloyd, G. E. R., *Principles and Practices in Ancient Greek and Chinese Science*. Variorum Collected Studies Series. Aldershot: Ashgate, 2006. Pp. 320. ISBN 0-86078-993-4. £60.00 (hardback).

Mancha, José Luis, *Studies in Medieval Astronomy and Optics*. Variorum Collected Studies Series. Aldershot: Ashgate, 2006. Pp. 352. ISBN 0-86078-996-9. £62.50 (hardback).

Monforte, Guillermo Luis (ed.), *La Escuela de Ingenieros de la Dictadura a la República (1927–1936)*. Documentos de la Escuela de Ingenieros Industriales de Barcelona, Número 16 Escola Tècnica Superior d'Enginyeria Industrial de Barcelona, 2006. No ISBN given. No price given (paperback).

Moser, Stephanie, *Wondrous Curiosities: Ancient Egypt at the British Museum*. Chicago and London: University of Chicago Press, 2006. Pp. xvi + 328. ISBN 0-226-54209-2. $35.00 (hardback).

Palmeri, Frank (ed.), *Humans and Other Animals in Eighteenth-Century British Culture: Representation, Hybridity, Ethics*. Aldershot: Ashgate, 2006. Pp. xi + 217. ISBN 0-7546-5475-3. £50.00 (hardback).

Park, Katharine, *Secrets of Women: Gender, Generation, and the Origins of Human Dissection*. New York: Zone Books, 2006. Pp. 419. ISBN 1-890951-67-6. £23.95 (hardback).

Preuß, Dirk, Hoßfeld, Uwe and Breidbach, Olaf (eds.), *Anthropologie nach Haeckel*. Stuttgart: Franz Steiner Verlag, 2006. Pp. 256. ISBN 3-515-08902-0. €46.00 (paperback).

Rosen, Michael (ed.), *Exposition by Emil Artin: A Selection*. Providence, RI and London: American Mathematical Society and London Mathematical Society, 2007. Pp. x + 346. ISBN 0-8218-4172-6. $59.00 (paperback).

Ruse, Michael, *Darwinism and Its Discontents*. Cambridge: Cambridge University Press, 2006. Pp. x + 316. ISBN 0-521-82947-X. £19.99 (hardback).

Schneider, Eric D. and Sagan, Dorion, *Into the Cool: Energy Flow, Thermodynamics, and Life*. Chicago and London: University of Chicago Press, 2007. Pp. xix + 362. ISBN 0-226-73937-6. $22.50, £14.50 (paperback).

Schweber, Libby, *Disciplining Statistics: Demography and Vital Statistics in France and England, 1830–1885*. Durham, NC and London: Duke University Press, 2006. Pp. ix + 277. ISBN 0-8223-3814-9. £14.99 (paperback).

Shea, William R. and Artigas, Mariano, *Galileo Observed: Science and the Politics of Belief*. Sagamore Beach: Science History Publications/USA, 2006. Pp. xi + 212. ISBN 0-88135-356-6. $30.00 (hardback).

https://doi.org/10.1017/S0007087407009764 Published online by Cambridge University Press

Shteir, Ann B. and Lightman, Bernard (eds.), *Figuring It Out: Science, Gender, and Visual Culture*. Lebanon, NH: University Press of New England, 2007. Pp. xxx + 386. ISBN 1-58465-602-6. $65.00 (hardback). ISBN 1-58465-603-6. $34.95 (paperback).

Siegmund-Schultze, Reinhard and Sørensen, Henrik Kragh (eds.), *Perspectives on Scandinavian Science in the Early Twentieth Century*. Oslo: Novus Forlag, 2006. Pp. 352. ISBN 82-7099-442-1. €36.00 (paperback).

Snow, Stephanie J., *Operations without Pain: The Practice and Science of Anaesthesia in Victorian Britain*. Basingstoke and New York: Palgrave Macmillan, 2006. Pp. xii + 271. ISBN 1-4039-3445-2. £50.00 (hardback).

Solomon, Susan Gross, *Doing Medicine Together: Germany and Russia between the Wars*. Toronto, Buffalo, NY and London: University of Toronto Press, 2006. Pp. xvii + 533. ISBN 0-8020-9171-7. $65.00, £42.00 (hardback).

Thorpe, Charles, *Oppenheimer: The Tragic Intellect*. Chicago and London: University of Chicago Press, 2006. Pp. xx + 413. ISBN 0-226-79845-3. $37.50, £24.00 (hardback).

Van der Vleuten, Erik and Kaijser, Arne (eds.), *Networking Europe: Transnational Infrastructures and the Shaping of Europe, 1850–2000*. Sagamore Beach: Science History Publications/USA, 2006. Pp. vii + 335. ISBN 0-88135-394-9. $47.50 (hardback).

Wall, Cynthia Sundberg, *The Prose of Things: Transformations of Description in the Eighteenth Century*. Chicago and London: University of Chicago Press, 2006. Pp. xiii + 316. ISBN 0-226-87158-4. $35.00 (hardback).

York, George K. and Steinberg, David A., *An Introduction to the Life and Work of John Hughlings Jackson with a Catalogue Raisonné of his Writings*. *Medical History*, Supplement No. 26. London: The Wellcome Trust Centre for the History of Medicine at UCL, 2006. Pp. viii + 155. ISBN 0-95484-109-1. £35.00, $68.00, €52.00 (hardback).

https://doi.org/10.1017/S0007087407009764 Published online by Cambridge University Press