

ISIS BOOKS RECEIVED

Prior to the publication of each *Newsletter*, the HSS Executive Office receives from the *Isis* Editorial Office a list of books received by that office for potential review. This list appears here quarterly; it is not compiled from the annual *Current Bibliography*. You may also view this list and prior lists online at http://www.hssonline.org/society/isis/mf_asis.html.

- Agostoni, Claudia.** *Monuments of Progress: Modernization and Public Health in Mexico City, 1876-1910.* xvii+228 pp. Illus., Tables, Intro., Notes, Biblio., Index. Calgary: University of Calgary Press, 2004. \$45.00 (hardcover). 1552380947.
- Ash, Eric H.** *Power, Knowledge, and Expertise in Elizabethan England.* viii + 265 pp., illus., bib., index. Baltimore: Johns Hopkins University Press, 2004. \$45 (cloth). 0801879922.
- Attis, David; Mollan, Charles (Editors).** *Science and Irish Culture: Why the History of Science Matters in Ireland. Volume 1, 2004.* xvii+174 pp. Illus. Dublin: The Royal Dublin Society, 2004. 0860270475.
- Baron, David.** *The Beast in the Garden: A Modern Parable of Man and Nature.* 277 pp., Table, notes, bibl. New York: W. W. Norton and Company, 2004. \$14.95 (paper). 0393326349.
- Barona Vilar, Joseph Lluís.** *Salud, Tecnología y Saber Medico.* 267 pp., bibl. Madrid: Editorial Universitaria Ramón Areces, 2004. 8480046651.
- Bender, Bert.** *Evolution and "the Sex Problem": American Narratives during the Eclipse of Darwinism.* xvi + 389 pp., Table, intro., notes, bibl., index. Kent/London: The Kent State University Press, 2004. (cloth). 0873388097.
- Bender, John; Marrinan, Michael (Editors).** *Regimes of Description: In the Archive of the Eighteenth Century.* xiv + 287 pp., Table, illus., intro., app., notes., bibl., index. Stanford, California: Stanford University Press, 2005. \$22.95 (paper). 0804747423.
- Bensaude-Vincent, Bernadette.** *Faut-Il Avoir Peur de la Chimie?.* 285 pp., Intro., bibl., index, table. Paris: Les Empêcheurs de Penser en Rond / Le Seuil, 2005. €20 (paper). 2846711267.
- Benthien, Claudia.** *Skin: On the Cultural Border Between Self and the World.* x+290 pp. Notes, Biblio., Index. New York: Columbia University Press, 2004. 02311250387.
- Beretta, Marco; Di Pasquale, Giovanni.** *Vitrum: Il Vetro fra Arte e Scienza nel Mondo Romano.* Exhibition Catalogue from the Museo degli Argenti, Palazzo Pitti, Firenze. 359 pp., illus. Apps., biblio. Firenze: Giunti, 2004. \$49.95 (paper). 880903662-X.
- Boulter, Michael.** *Extinction: Evolution and the End of Man.* xiv + 210 pp., index. Originally published in 2002. New York: Columbia University Press, 2005. \$17.95 (paper). 0231128371.
- Bowker, Geoffrey C.; Star, Susan Leigh.** *Sorting Things Out: Classification and Its Consequences.* (Inside Technology.) xii + 377 pp., bibl., indexes. Cambridge, Mass./London: The MIT Press, 1999. \$21 (cloth). 0262024616.
- Camerota, Michele.** *Galileo Galilei e la cultura scientifica nell'età della Controriforma.* 704 pp. Index. Rome: Salerno Editrice, 2004. 8884024315.
- Carmen, Ira H.** *Politics in the Laboratory: The Constitution of Human Genomics.* xvii + 341 pp., bibl., index. Madison: The University of Wisconsin Press, 2004. \$35 (cloth). 0299202100.
- Cassidy, David C.** *Einstein and Our World.* Second Edition. 162 pp., Table, illus., notes, bibl., index. Amherst, New York: Humanity Books, 2004. \$21.00 (paper). 1591022568.
- Castonguay, Stéphane; Limoges, Camille.** *François Blanchet. Tome 1: L'Étudiant et le Savant.* Recherches sur la Médecine, ou L'Application de la Chimie à la Médecine de François Blanchet. 396 pp., Table, notes, bibl., index. Montréal, Québec: VLB Éditeur, 2004. \$29.95 (paper). 2890058840.
- Cueto, Marcos.** *El Valor de la Salud Historia de la Organización Panamericana de la Salud.* viii + 211 pp., Table, intro., notes, bibl., index. Washington, DC: Organización Panamericana de la Salud, 2004. \$26.00 (cloth). 9275316007.
- Dardo, Mauro.** *Nobel Laureates and Twentieth-Century Physics.* xi + 533 pp., intro., table, app., notes, bibl., index. New York: Cambridge University Press, 2004. \$39.99 (paper). 0521540089.
- Daston, Lorraine; Mitman, Gregg (Editors).** *Thinking with Animals: New Perspectives on Antropomorphism.* vi + 230 pp., Table, intro., notes, index. New York: Columbia University Press, 2005. \$49.50 (cloth). 0231130384.
- Dawson, Virginia P.** *Ideas into Hardware: A History of the Rocket Engine Test Facility at the NASA Glenn Research Center.* illus., apps., bibl., index. Cleveland: NASA Glenn Research Center, 2004. 2004024041.
- De Gandt, François.** *Husserl et Galilée: Sur la Crise des Sciences Européennes.* 240 pp., Intro., table, bibl., index. Paris: Librairie Philosophique J. Vrin, 2004. € 9 (paper). 2711617289.
- Dias, Nélia.** *La mesure des sens: Les anthropologues et le corps humain au XIXe siècle.* xi + 357 pp., Intro., notes, bibl., figs, table. France: Éditions Flammarion, département Aubier, 2004. €27 (paper). FV233904XI.
- Droste., Peter Johannes.** *Wasserbau und Wassermühlen an der Mittleren Rur: Die Kernlande des Herzogtums jülich 8.-18.* Aachen, Germany: Shaker Verlage GmbH, 2003. 34,80. 3832220119.
- Fleming, Bruce.** *Science and the Self: The Scale of Knowledge.* 178 pp., Table, notes, bibl., index. Lanham, Maryland: University Press of America, Inc., 2004. \$28.00 (paper). 0761828443.
- Franklin, Julian H.** *Animal Rights and Moral Philosophy.* xix + 151 pp., bibl., index. New York: Columbia University Press, 2005. \$35 (cloth). 0231134223.
- Freund, Richard A.** *Secrets of the Cave of Letters: Rediscovering a Dead Sea Mystery.* 280 pp., illus., bibl., index. Amherst, NY: Humanity Books, 2004. \$30 (cloth). 1591022053.
- Ghirardi, GianCarlo.** *Sneaking a Look at God's Cards: Unraveling the Mysteries of Quantum Mechanics. Revised Edition.* Translated by Gerald Malsbary. xix +487 pp., illus., tables, bibl., index. Princeton: Princeton University Press, 2004. \$35, \$22.95 (cloth). 0691121397.
- Givens, Jean A.** *Observation and Image-Making in Gothic Art.* xiv + 231 pp., figs., illus., bibl., index. New York: Cambridge University Press, 2005. \$80 (cloth). 0521830311.
- Golden, Janet.** *Message in a Bottle: The Making of Fetal Alcohol Syndrome.* 232 pp. Table, notes, index. Cambridge, Massachusetts: Harvard University Press, 2005. \$25.95 (cloth). 0674014855.
- Grandin, Karl; Wormbs, Nina; Widmalm, Sven (Editors).** *The Science-Industry Nexus: History, Policy, Implications.* (Nobel Symposium 123.) xvii + 457 pp., illus., index. Sagamore Beach, M.A.: Science History Publications/USA, 2005. \$54.95 (cloth). 0881353655.
- Grosz, Elizabeth.** *The Nick of Time: Politics, Evolution and the Untimely.* vii + 314 pp., bibl., index. Durham/London: Duke University Press, 2004. \$79.95 (cloth), \$22.95 (paper). 0822334003.
- Guillemin, Jeanne.** *Biological Weapons: From the Invention of State-Sponsored Programs to Contemporary Bioterrorism.* xii + 258 pp., index. New York: Columbia University Press, 2005. \$27.95, £18.95 (cloth). 0231129424.
- Gumbrecht, Hans Ulrich; Marrinan, Michael J. (Editors).** *Mapping Benjamin: The Work of Art in the Digital Age.* xvi + 349 pp., Table, bibl., indexes. Stanford, California: Stanford University Press, 2003. (hardcover). 0804744351.
- Gutting, Gary (Editor).** *Continental Philosophy of Science.* Blackwell Readings in Continental Philosophy. Xii + 332 pp., Table, intro., notes, index. Malden, Massachusetts: Blackwell Publishing Inc., 2005. \$34.95 (paper). 0631236104.
- Hagner, Michael.** *Geniale Gehirn: Zur Geschichte der Elitegehirnforschung.* 375 pp., Table, intro., notes, bibl., index. Göttingen: Wallstein Verlag, 2004. €38 (cloth). 3892446490.
- Harari, Orna.** *Knowledge and Demonstration: Aristotle's Posterior Analytics.* The New Synthese Historical Library. Volume 56. ix + 158 pp., Table, intro., bibl., index. Dordrecht: Kluwer Academic Publishers, 2004. \$119 (cloth). 1402027877.
- Hein, Laura.** *Reasonable Men Powerful Words: Political Culture and Expertise in Twentieth-Century Japan.* xvii+328pp. Illus., Notes, Biblio., Index. Los Angeles: University of California Press, 2004. 0520243471.
- Herz-Fischler, Roger.** *Adolph Zeising (1810-1876): The Life and Work of a German Intellectual.* x+184 pp. Intro., Notes, Biblio., CD-ROM. Ottawa, Canada: Mzhinigan Publishing, 2004. 0969300263.
- Hoberman., John.** *Testosterone Dreams: Rejuvenation, Aphrodisia, Doping.* 381 pp., Table, intro., notes, index. Berkeley, California: University of California Press, 2005. \$24.95 (cloth). 0520221516.
- Ingstad, Helge.** *The Apache Indians: In Search of the Missing Tribe.* Translated by Janine K. Stenehjelm. Xvi+188 pp., Intro., Illus., Notes, Biblio. Nebraska: University of Nebraska Press: 2004. \$24.95 US (cloth). 0803235040.
- Jacob, Margaret C.; Stewart, Larry.** *Practical Matter: Newton's Science in the Service of Industry and Empire. 1687-1851.*, 201 pp., Table, intro., notes, illus., index. Cambridge: Harvard University Press, 2004. \$35.00. 0674014979.

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Jay, Martin. *Songs of Experience: Modern American and European Variations on a Universal Theme.* x+431 pp., Intro., index. Los Angeles: University of California Press, 2004. \$34.95 (cloth). 0520242726.

Josephson, Paul R. *Resources Under Regimes: Technology, Environment, and the State.* (New Histories of Science, Technology, and Medicine.) 269 pp., index. Cambridge, Mass.: Harvard University Press, 2005. \$39.95 (cloth). 0674014995.

Kerr, Rose; Wood, Nigel. *Joseph Needham. Science and Civilization in China: Volume 5: Chemistry and Chemical Technology: Part 12: Ceramic Technology.* xlix+918 pp., Pref., illus., tables, index, biblio. New York: Cambridge University Press, 2004. \$195.00 (hardcover). 0521838339.

King, David. *In Synchrony with the Heavens: Studies in Astronomical Timekeeping and Instrumentation in Medieval Islamic Civilization. Volume 1: The Call of the Muezzin.* (Studies I-IX) 900 pp., Leiden, The Netherlands: Brill Academic Publishers, 2004. \$199 (cloth). 9004122338.

Kragh, Helge. *Matter and Spirit in the Universe: Scientific and Religious Preludes to Modern Cosmology.* (History of Modern and Physical Sciences, vol. 3.) 298 pp., bibl., index. London: Imperial College Press, 2004. \$62 (cloth). 1860944698.

Lagier, Raphaël. *Les races humaines selon Kant.* (Pratiques théoriques.) 199 pp., bibl. Paris: Presses Universitaires de France, 2004. €18 (paper). 2130546579.

Leijenhorst, Ceas; Steenbakkens, Piet (Editors). *Karl Schubmann: Selected Papers on Phenomenology.* xiii + 371 pp., Table, bibl., index. Dordrecht: Kluwer Academic Publishers, 2004. \$171 (cloth). 1402019726.

Levin, Miriam R. *Defining Women's Scientific Enterprise: Mount Holyoke Faculty and the Rise of American Science.* xiii + 209 pp., Intro., table, notes, bibl., index. Hanover/London: University Press of New England, 2005. \$26.00 (cloth). 1584654198.

Lowenhaupt Tsing, Anna. *Friction: An Ethnography of Global Connection.* xiv + 321 pp., bibl., index. New Jersey: Princeton University Press, 2004. \$59.50 (cloth). 0691120641.

Mazur, Allan. *A Romance in Natural History: The Lives and Works of Amadeus Grabau and Mary Antin.* viii + 484 pp., Table, bibl., index. Syracuse, New York: Garret, 2004. (paper). 2004096697.

Melosi, Martin V. *Garbage in the Cities: Refuse, Reform, and the Environment.* Revised Edition. xvi + 302 pp., Intro., tables, figs., notes, index. Pittsburgh, Pennsylvania: University of Pittsburgh Press, 2005. \$27.95 (paper). 0822958570.

Merrill Squier, Susan. *Liminal Lives: Imagining the Human at the Frontiers of Biomedicine.* xvi+350 pp., Illus., notes, index. Durham: Duke University Press, 2004. \$23.95 (paperback). 082233366x.

Moran, Bruce T. *Distilling Knowledge: Alchemy, Chemistry and the Scientific Revolution.* (New Histories of Science, Technology, and Medicine.) 210 pp., illus., bibl., index. Cambridge: Harvard University Press, 2004. \$24.95 (cloth). 0674014952.

Nieto Blanco, Carlos. *(estudio preliminar). Augusto González de Linares: La Vida de los Astros.* Cantabria 4 Estaciones. 227 pp., Table. Santander: Servicio de Publicaciones, Universidad de Cantabria, 2004. 8481023868.

Obrist, Barbara. *La Cosmologie Médiévale. Textes et*

Images I. Les Fondements Antiques. Micrologus' Library 11. 380 pp., bibl., indexes. Firenze: Sismel Edizioni Del Galuzzo. 2004. €72 (paper). 8884501407.

Ollwell, Russell B. *At Work in the Atomic City: A Labor and Social History of Oak Ridge, Tennessee.* ix + 165 pp., Table, illus., notes, bibl., index. Knoxville, Tennessee: The University of Tennessee Press, 2004. \$29.00 (cloth). 1572333243.

Philip, Kavita. *Civilizing Natures: Race, Resources, and Modernity in Colonial South India.* 256 pp., New Jersey: Rutgers University Press, 2004. 0813533600.

Parker, John. R.L. Moore. *Mathematician and Teacher.* xiv + 387 pp., Table, apps., bibl., index. Austin, Texas: The Educational Advancement Foundation, 2005. (cloth). 088385550.

Pitrelli, Nico; Sturloni, Giancarlo (Editors). *La Comunicazione della Scienza: Atti del I e II Convegno Nazionale.* (Scuola Internazionale Superiore di Studi Avanzati.) 367 pp., Roma: Zedigroma editore, 2004. 8888734090.

Popara, Haso (Editor). *Catalogue of the Arabic, Turkish, Persian & Bosnian Manuscripts in the Ghazi Husrev-Bey Library Sarajevo, Volume XIII.* (Catalogues of Islamic Manuscript Series: No 47.) 679 pp., illus., indexes. London/Sarajevo: Al-Furqan Islamic Heritage Foundation, 2004. 1873992858.

Rév, István. *Retroactive Justice: Prehistory of Post-Communism.* 340 pp., Intro., table, index. Stanford, California: Stanford University Press, 2005. \$24.95 (paper). 0804736448.

Rigden, John S. *Einstein 1905: The Standard of Greatness.* ix + 173 pp., bibl., index. Cambridge/London: Harvard University Press, 2005. \$21.95 (cloth). 0674015444.

Roll-Hansen, Nils. *The Lysenko Effect: The Politics of Science.* (Control of Nature.) 335 pp., bibl., index. Amherst, N.Y.: Humanity Books, 2005. \$25 (paper). 1591022622.

Roper, Lyndal. *Witch Craze: Terror and Fantasy in Baroque Germany.* xiv + 362 pp., Table, illus., notes, bibl., index. New Haven: London: Yale University Press, 2004. \$35.00 (cloth). 0300103352.

Russ, Steve. *The Mathematical Works of Bernardo Bolzano.* xxx + 698 pp., illus., bibl., indexes. Oxford/New York: Oxford University Press, 2004. £120 (cloth). 0198539304.

Schaffer, Ekkehart. *Die pythagoreische Tradition: Studien zu Platon, Kepler und Hegel.* (Collegium Hermeneuticum, Band 10) xii + 223 pp., Table, intro., bibl. Köln: Böhlau Verlag GmbH & Cie, 2004. 24.90. 3412147036.

Schiebinger, Londa; Swan, Claudia (Editors). *Colonial Botany: Science, Commerce and Politics in the Early Modern World.* vi + 346 pp., table, index. Philadelphia: University of Pennsylvania Press, 2005. \$55 (cloth). 0812238273.

Schmitt, Stéphane. *Histoire d'une question anatomique: la répétition des parties.* 700 pp., Table, intro., bibl., illus., indexes. Paris: Muséum national d'Histoire naturelle, 2004. €42 (paper). 2856535569.

Schwerin, Alexander von. *Experimentalisierung des Menschen: Der Genetiker Hans Nachtseim und die vergleichende Erbpathologie 1920-1945.* (Geschichte der Kaiser-Wilhelm-Gesellschaft im Nationalsozialismus, Band 10) 421 pp., bibl., index. Göttingen: Wallstein Verlag, 2004. €33 (paper). 389244773.

Shackelford, Jole. *A Philosophical Path for Paracelsian Medicine: The Ideas, Intellectual Context, and Influence of Petrus Severinus: 1540-1602.* (Acta Scientiarum Naturalium et Medicinalium, 46.) 519 pp., illus., bibl., index. Copenhagen: Museum Tusulanum Press, 2004. \$83 (cloth). 8772898178.

Stern, David G. *Wittgenstein's Philosophical Investigations: An Introduction.* (Cambridge Introduction to Key Philosophical Texts.) xv + 208 pp., bibl., index. New York: Cambridge University Press, 2004. \$65 (cloth). 0521814421.

Taylor, Arlene G.; Tillett, Barbara B. (Editors). *Authority Control in Organizing and Accessing Information: Definition and International Experience.* xxv + 651 pp., Table, notes, index. New York: The Haworth Information Press, An Imprint of The Haworth Press, Inc., 2004. (paper). 078902716X.

Tucker, Richard P.; Russell, Edmund (Editors). *Natural Enemy, Natural Ally: Toward an Environmental History of War.* vii + 280 pp., illus., index. Corvallis: Oregon State University Press, 2004. \$29.95 (paper). 0870710478.

Varadarajan, Lotika (Editor). *The Rahmani of M. P. Kumbikunbi Malmi of Kavarratti: A Sailing Manual of Lakshadweep.* .xiv + 284 pp., Table., illus., intro., apps., bibl., index. New Delhi: Manohar Publishers & Distributors, 2004. (cloth). 817304287X.

Urbanic, Allan; Feinberg, Beth (Editors). *A Guide to Slavic Collections in the United States and Canada.* xi + 198 pp., Table, intro., index. New York: The Haworth Information Press, An Imprint of The Haworth Press, Inc., 2004. \$19.95 (paper). 0789022508.

Waltar, Alan E. *Radiation and Modern Life: Fulfilling Marie Curie's Dream.* 336 pp., Table, intro., apps., notes., index. New York: Prometheus Books, 2004. \$28 (cloth). 1591022509.

Waller, John. *Leaps in the Dark: The Making of Scientific Reputations.* xii+292pp. Illus., Pref., Index. New York: Oxford University Press, 2004. 0192804847.

Watson, Andrew. *The Quantum Quark.* x + 464 pp., intro., table, apps., bibl., index. New York: Cambridge University Press, 2004. \$30.00 (hardcover). 0521829070.

Wellbery, David E. (Editor). *A New History of German Literature.* xxv + 1004 pp., bibls., index. Cambridge, Mass.: The Belknap Press of Harvard University Press, 2004. \$45 (cloth). 0674015037.

Wise, M. Norton (Editor). *Growing Explanations: Historical Perspectives on Recent Science.* vi + 346 pp., Table, intro., notes, index. Durham/London: Duke University Press, 2004. \$89.95 (cloth). 0822333074.

Yacher, Leon I. *The Role of Geographer and Natural Scientist Henri François Pittier (1857-1950): In The Evolution of Geography as a Science in Costa Rica.* xx + 291 pp., Tables, figs., bibl., indexes. Lewiston, New York: The Edwin Mellen Press, 2004. \$119.95 (cloth). 0773463380.

Zerubavel, Eviatar. *Time Maps: Collective Memory and the Social Shape of the Past.* xii + 180 pp. Intro., table, figs., notes, bibl., indexes. Chicago, Illinois: University of Chicago Press, 2003. \$25.00 (paper). 0226981525.

Zimmer, Marc. *Glowing Genes: A Revolution in Biotechnology.* 221 pp., illus., index. New York: Prometheus Books, 2005. \$28 (cloth). 1591022533.