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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Editorial Manuscript Files
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Use Restriction

Restricted for 50 years, until Jan-01-2062; Transferring office; 8/10/2005 deed of gift; Contact reference staff for details.

Descriptive Entry

This accession consists of referee files documenting the review process for accepted manuscripts for the publication, *Isis*, during the tenure of Editor Bernard V. Lightman, 2004- . Materials include correspondence, manuscripts, peer reviews, images, and related materials. Some materials are in electronic format.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Manuscripts -- Editing
Professional associations
Scholarly publishing
Science -- History

Types of Materials:

Black-and-white photographs
Compact discs
Electronic records
Floppy disks
Manuscripts

Names:

Lightman, Bernard V., 1950-

Preferred Titles:

Isis (Serial)

Container Listing

Box 1

- Box 1 of 4 "Device Physics vis-a-vis Fundamental Physics in Cold War America: The Case of Quantum Optics," Joan Lisa Bromberg, Submitted March 21, 2005, Decided July 20, 2005
- Box 1 of 4 "History from the Ground Up: Bugs: Political Economy and God in Kirby and Spence's Introduction to Entomology, 1815-1856," J. F. M. Clark, Submitted March 7, 2005, Decided July 20, 2005
- Box 1 of 4 "Patrons of the Revolution: Ideals and Institutions in Postwar Behavioral Science," Hunter Crowther-Heyck, Submitted August 11, 2005
- Box 1 of 4 "Conscientious Workmen or Bookseller's Hacks?," Aileen Fyfe, Submitted September 22, 2004, Decided December 20, 2004
- Box 1 of 4 "Name Worshippers: Religion, Russians, and French Mathematics," Loren Graham and Jean-Michel Kantor, Submitted March 29, 2004
- Box 1 of 4 "Nature Not Books: Scientists and the Origins of the Nature Study Movement in the 1890s," Sally Gegory Kohlstedt, Submitted January 31, 2005, Decided March 26, 2005
- Box 1 of 4 "Geographers of Mars: Cartographic Inscription and Exploration Narrative in Early Representations of the Red Planet," Maria D. Lane, Submitted March 24, 2005, Decided May 26, 2005
- Box 1 of 4 "The Influence of Niels Bohr on Max Delbruck: Revisiting the Hopes Inspired by 'Light and Life,'" Daniel J. McKaughan, Submitted April 18, 2005, Decided July 12, 2005
- Box 1 of 4 "Government Science and Postwar America: Henry Wallace, Edward Condon, and the Militarization of the National Bureau of Standards, 1945-1951," Thomas C. Lassman, Submitted December 10, 2003, Decided July 5, 2004
- Box 1 of 4 "Galileo's Explanation of the Daily Tides," Ron Naylor, Submitted March 29, 2004, Decided September 2, 2004
- Box 1 of 4 "Turning Science to Account: Chicago and General Science Movement in Secondary Education, 1905-1920," John L. Rudolph, Submitted September 3, 2004, Decided February 7, 2005
- Box 1 of 4 "Science in a Democracy: The Contested Status of Vaccination in the Progressive Era and the 1920s," James Colgrove, Submitted September 22, 2004 (Accession 14-275)
- Box 1 of 4 "On the Co-creation of Classical and Modern Physics," Richard Staley, Submitted January 10, 2005, Decided May 31, 2005

- Box 1 of 4 "For Slow Neutrons, Slow Pay: Enrico Fermi's Patent and the United States Atomic Energy Programme, 1939-1953," Simone Turchetti, Submitted March 31, 2005, Decided June 28, 2005
- Box 1 of 4 "Rethinking the Early History of X-rays in Medicine through Orthopedic Surgery in German Speaking Lands," Andrew Warwick, Submitted August 5, 2004, Decided October 25, 2004
- Box 1 of 4 "Neuroses of the Stomach: Eating, Gender, and Psychopathology in French Medicine, 1800-1870," Elizabeth Williams, Submitted January 12, 2005

Box 2

- Box 2 of 4 "American Catholicism's Science Crisis and the Albertus Magnus Guild, 1953-1969," Ronald A. Binzley, Submitted September 14, 2006 (includes electronic records)
- Box 2 of 4 "A Lens of Many Facets: Science through a Family's Eyes," Deborah R. Coen, Submitted July 21, 2005, Decided January 8, 2006
- Box 2 of 4 "'Beyond the Pale of Ordinary Criticism': Eccentricity and the Fossil Books of Thomas Hawkins," Victoria Carroll, Submitted August 10, 2006 (includes electronic records)
- Box 2 of 4 "John Herschel's Graphical Method," Thomas Hankins, Submitted January 17, 2006, Decided March 18, 2006
- Box 2 of 4 "Pictures of Evolution and Charges of Fraud: The Making and Early Reception of Ernst Haeckel's Embryological Illustrations," Nick Hopwood, Submitted June 23, 2005
- Box 2 of 4 "'Every Boy and Girl a Scientist': Instruments for Children in Inter-war Britain," Melanie Keene, Submitted April 25, 2006, Decided August 1, 2006
- Box 2 of 4 "Amateur Scientists, the International Geophysical Year, and the Ambitions of Fred Whipple," Patrick McCray, Submitted January 17, 2006, Decided March 25, 2006
- Box 2 of 4 "Galileo's Tidal Theory," Ron Naylor, Submitted March 9, 2006, Decided June 4, 2006
- Box 2 of 4 "'The Joy in Believing': The Cardiff Deceptions and Styles of Observation in Gilded Age America," Michael Pettit, Submitted 15, 2006, Decided February 17, 2006
- Box 2 of 4 "Logos, Ismos, and Ikos: The Political Iconicity of Denominative Suffixes in Science," Robert Proctor, Submitted April 25, 2006, Decided September 21, 2006
- Box 2 of 4 "Becoming an Expert Practitioner: Court Experimentation and the Medical Skills of Anna of Saxony, 1532-1585," Alisa Rankin, Submitted February 21, 2006

- Box 2 of 4 "The 1909 Darwin Celebration: Re-examining Evolution in the Light of Mendel, Mutation, and Meiosis," Marsha Richmond, Submitted November 5, 2005, Decided February 12, 2006
- Box 2 of 4 "Nature's Agents or Agents of the Empire?: Entomological Workers and Environmental Change During the Construction of the Panama Canal," Paul S. Sutter, Submitted September 18, 2006, Decided December 14, 2006
- Box 2 of 4 "The Renaissance of Peiresc: Aubin-Louis Millin and the Post-Revolutionary Republic of Letters," Matthew Adkins, Submitted January 4, 2008, Decided April 20, 2008
- Box 2 of 4 "The Leopard in the Garden: Life in Close Quarters at the Museum d'Histoire Naturelle," Richard A. Burkhardt, Jr., Submitted January 18, 2007, Decided February 10, 2007
- Box 2 of 4 "After the Double Helix: Rosalind Franklin's Research on Tobacco Mosaic Virus," Angela N. H. Creager, Submitted January 29, 2007, Decided June 10, 2007 (includes electronic records)
- Box 2 of 4 "Knowledge in Motion: The Cultural Politics of Modern Science Translations in Arabic," Marwa Elshakry, Submitted February 26, 2008, Decided May 29, 2008
- Box 2 of 4 "Outposts of Science: Local Societies, the Knowledge of Trade and the Expansion of the Scientific Community in Post-Civil War America," Daniel Goldstein, Submitted May 1, 2007, Decided July 16, 2007

Box 3

- Box 3 of 4 "Science and Sociability: Women as Audience at the British Association for the Advancement of Science, 1831-1900," Rebekah Higgitt, Submitted April 2007, Decided June 9, 2007
- Box 3 of 4 "Anthrax in Transit: Practical Experience and Intellectual Exchange," Susan Jones, Submitted July 18, 2007
- Box 3 of 4 "Sex Determination and the Construction of Mendelism: Resolving Inconsistencies in the Historical Literature," Sharon Kingsland, Submitted August 3, 2006
- Box 3 of 4 "From Farm and Family to Career Naturalist: The Apprenticeship of Vernon Bailey," Robert E. Kohler, Submitted December 14, 2006, Decided March 4, 2007
- Box 3 of 4 "Hormones and Bolsheviks: From Organotherapy to Experimental Endocrinology," Nikolai Kremetsou, Submitted April 5, 2007, Decided July 4, 2007
- Box 3 of 4 "Observers, Objects, and the Burdened Eye," Daryn Lehoux, Submitted August 2, 2006, Decided November 26, 2006

- Box 3 of 4 "The Violence of Impediments': Francis Bacon and the Origins of Experimentation," Carolyn Merchant, February 12, 2008
- Box 3 of 4 "Proteus Rebound: Reconsidering the 'Torture of Nature,'" Peter Pesic, Submitted April 7, 2007, Decided August 29, 2007
- Box 3 of 4 "Big Pictures, Little Pictures, and Antique Names in the History of Science, Technology, and Medicine: Some Problems and Answers," John Pickstone, Submitted September 7, 2006, Decided June 18, 2008
- Box 3 of 4 "How Science Became Technical," Ted Porter, Submitted April 22, 2008, Decided June 18, 2008
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- Box 3 of 4 "Cowboys, Scientists, and Fossils: The Field Site and Local Collaboration in the American West," Jeremy Vetter, Submitted January 8, 2006, Decided May 23, 2007
- Box 3 of 4 "Patenting the Bomb: Nuclear Weapons, Intellectual Property, and Technological Control," Alex Wellerstein, Submitted January 8, 2007, Decided April 1, 2007
- Box 3 of 4 "The Creative American: Cold War, Social Science, and the Cure for American Conformity," Jamie Cohen-Cole, Submitted August 9, 2007, Decided November 11, 2007
- Box 3 of 4 "The Professional and the Scientist in Nineteenth-century America," Paul Lucier, Submitted October 30, 2008, Decided February 4, 2009 (includes electronic records)
- Box 3 of 4 "The 'Race Prusienne' Controversy: Transnational Science and the Nation in 1870s France and Germany," Chris Manias, Submitted January 15, 2009, Decided March 28, 2009
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- Box 4
- Box 4 of 4 "Pure Science with a Practical Aim: The Meanings of Fundamental Research in Britain, 1916-1950," Sabine Clarke, Submitted May 11, 2009, Decided August 1, 2009
- Box 4 of 4 "Dismantling Boundaries in Science and Technology Studies," Peter Dear and Sheila Jasanoff, Submitted January 9, 2010, Decided February 13, 2010
- Box 4 of 4 "Making Mobile Knowledges: The Educational Cruises of the Revue General des Sciences et Appliques, 1897-1914," Veronica Della Dora, Submitted August 11, 2009, Decided November 8, 2009
- Box 4 of 4 "An Alarming Solution: Bedwetting, Medicine, and Behavioural Conditioning in Mid-twentieth Century America," Deborah Blythe Doroshov, Submitted January 22, 2009, Decided July 11, 2009
- Box 4 of 4 "Organisms in their Milieu: Alfred Giard, his Pupils and Early Ethology," Raf de Bont, Submitted November 30, 2008, Decided April 5, 2009
- Box 4 of 4 "Scientific Objectivity and E. B. Titchener's Experimental Psychology," Christopher D. Green, Submitted May 11, 2009, Decided August 1, 2009
- Box 4 of 4 "History Without Time: Buffon's Natural History, the Science of Monuments and Epicurean Physics," Thierry Hoquet, Submitted October 2, 2008, Decided February 4, 2009
- Box 4 of 4 "A Brave New Animal for a Brave New World: The British Laboratory Animal Bureau and the Constitution of International Standards of Laboratory Animal Production and Use, c. 1947-1968," Robert G. W. Kirk, Submitted January 22, 2009, Decided April 10, 2009 (includes electronic records)
- Box 4 of 4 "Personal Equations: Reflections on the History of Fieldwork, with Special Reference to Sociocultural Anthropology," Henrika Kuklick, Submitted July 14, 2009, Decided December 8, 2009 (includes electronic records)
- Box 4 of 4 "Hearing the Irrational: Music and the Development of the Modern Concept of Number," Peter Pesic, Submitted June 18, 2009, Decided August 29, 2009
- Box 4 of 4 "Judgment Against Authenticity: Modeling a Sulfur-bottom Whale at the American Museum of Natural History, 1907-1974," Michael Rossi, Submitted May 25, 2009, Decided August 22, 2009
- Box 4 of 4 "Scientific Biography, Cognitive Quirks, and Laboratory Practice: James McKeen Cattell and the Course of Early American Experimental Psychology, 1880-1904," Michael M. Sokal, Submitted May 11, 2009, Decided August 22, 2009

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"Inventing GenBank: Natural History, Experimentation, and the Moral Economies of Biomedicine, 1979-1982," Bruno Strasser, Submitted January 4, 2010, Decided May 6, 2010

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"After the Fall: Political Whitewashing, Professional Posturing, and Personal Refashioning in the Post-war Career of Otmar Freiherr von Verschuer," Sheila Faith Weiss, Submitted September 23, 2009, Decided January 10, 2010