

Staff Publications and Scholarly Activities
Division of Space History
Calendar Year 2006

Paul E. Ceruzzi

Books

- *Storia dell'informatica: Dai primi computer digitali all'era di Internet*. Milan: Apogeo s.r.l, 2006. Italian translation of *A History of Modern Computing* (MIT Press).
- Μια ιστορία του σύγχρονου υπολογισμού. 2006. Greek translation of *A History of Modern Computing* (MIT Press).

Book Reviews

- Review of James Essinger, *Jacquard's Web: How a Hand-Loom Led to the Birth of the Information Age* (New York: Oxford University Press, 2004), in *Technology & Culture* 47/1 (January 2006): 197-98.

Martin Collins

Articles

- “Afterword: Community and Explanation in Space History (?),” pp. 603-13. In Steven J. Dick and Roger D. Launius. Editors. *Critical Issues in the History of Spaceflight*. Washington, DC: NASA SP-2006-4702, 2006.

Papers at Professional Conferences

- “Innovation, the Military, and Corporations: Research Issues after World War II,” at the Tensions of Europe Conference, “Technology and Rethinking European Borders,” Lappeenranta, Finland, May 24-28, 2006.
- “‘One World & One Telephone’: The Political Imagery of the Iridium Satellite Venture,” Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 12-15, 2006.

James E. David

Articles

- “Astronaut Photography and the Intelligence Community: Who Saw What?” *Space Policy* 22 (August 2006): 185-93.

- “What Will Happen on December 31, 2006,” *The Federalist*, Summer 2006, pp. 6-7.

Papers at Professional Conferences

- “The National Aeronautics and Space Administration’s Use of Technology from the Covert World,” Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 12-15, 2006.

David H. DeVorkin

Articles

- “Space Artifacts: Are They Historical Evidence?” pp. 573-600. In Steven J. Dick and Roger D. Launius. Editors. *Critical Issues in the History of Spaceflight*. Washington, DC: NASA SP-2006-4702, 2006.
- “The Changing Place of Red Giant Stars in the Evolutionary Process.” *Journal of the History of Astronomy* 37 (2006): 1-41.

Papers at Professional Conferences

- “Mapping the Ultraviolet Universe: The Smithsonian’s Telescope Payload, The First Years, 1958-1959,” Historical Astronomy Division presentation January 8, 2006, American Astronomical Society winter meeting, Washington, D.C.
- “Stardrek: 5 Women who Changed the Universe,” presentation to the Boston University astronomy colloquium, Boston, Massachusetts, March 2, 2006.
- “Harvard Astronomy in the Wake of Harlow Shapley, and Dorrit’s Fate,” invited presentation at Yale University, Cambridge, Massachusetts, April 28, 2006.
- “The Sun from Rockets,” invited banquet presentation to the NASA Heliophysics Division management retreat, Cambridge, Maryland, June 1, 2006.
- “Leo Goldberg and the Two Chinas,” History of Science Society annual meeting at Vancouver, British Columbia, November 2-5, 2006.

Book Reviews

- Review of *Strange Angel: The Otherworldly Life of Rocket Scientist John Whiteside Parsons*,” in *Physics Today* 59 (January 2006): 57.

Roger D. Launius

Books

- *Critical Issues in the History of Spaceflight*. Washington, DC: NASA SP-2006-4702, 2006. Edited with Steven J. Dick.

- *National Space Policy: Does it Matter?* Washington, DC: The George Marshall Institute, 2006. With Richard H. Buenneke, Richard DalBello, and R. Cargill Hall.

Articles

- “Making the Most of the International Space Station.” *Space Times: The Magazine of the American Astronautical Society*. 45 (March/April 2006): 8-10.
- “The Space Shuttle—Twenty-five Years On: What Does it Mean to Have Reusable Access to Space?” *Quest: The History of Spaceflight Quarterly* 13, No. 2 (2006): 4-20.
- “Contracting for NASA’s History: Successes and Challenges.” *The Federalist*. Second Series. Winter 2005-2006, No. 8, pp. 1, 3-4.
- “Introduction,” p. 3. *Destination Space*. By Seymour Simon. New York: Smithsonian/Collins, 2006.
- “Introduction,” p. 3. *Stars*. By Seymour Simon. New York: Smithsonian/Collins, 2006.
- “Introduction,” p. 3. *The Universe*. By Seymour Simon. New York: Smithsonian/Collins, 2006.
- “Compelling Rationales for Spaceflight? History and the Search for Relevance,” pp. 37-70. In Steven J. Dick and Roger D. Launius. Editors. *Critical Issues in the History of Spaceflight*. Washington, DC: NASA SP-2006-4702, 2006.
- “A Shelf of Indispensable Books on the Space Shuttle.” *Space Times: The Magazine of the American Astronautical Society*. 45 (May/June 2006): 12-13.
- “NASA’s Underlying Depression.” *Space Times: The Magazine of the American Astronautical Society*. 45 (May/June 2006): 19-21. With Dennis R. Jenkins.
- “Interpreting the Moon Landings: Project Apollo and the Historians.” *Technology in Society*. 22 (September 2006): 225-55.
- “On the Bookshelf: Indispensable Books on the Apollo Program.” *Aerospace America*, September 2006, p. B7.
- “Assessing the Legacy of the Space Shuttle,” *Space Policy* 22 (November 2006): 226-34.
- “Is It Finally Time for Space Tourism?” *Astropolitics: The International Journal of Space Politics and Policy* 4 (Winter 2006): 253-80. With Dennis R. Jenkins.

Papers at Professional Conferences

- “‘A Vast Scientific Harvest’? Apollo and the Expansion of Knowledge about the Moon,” 44th AIAA Aerospace Sciences Meeting and Exhibit, Reno, Nevada, January 10, 2006.
- “Robots and Humans in Spaceflight: Technology, Evolution, and Interplanetary Travel,” keynote lecture at 31st Annual AIAA Dayton-Cincinnati Aerospace Sciences Symposium, March 7, 2006.
- “Robots and Humans in Spaceflight: Technology, Evolution, and Interplanetary Travel,” AIAA Distinguished Lecture, University of Minnesota-Twin Cities Student Section, Minneapolis, Minnesota, April 13, 2006.
- “Abandoned in Place: Interpreting the Material Culture of the Space Race,” Organization of American Historians/National Council on Public History annual meeting, Washington, D.C., April 22, 2006.

- “Serving Society/Surviving Scorn? Presenting Science and Technology in a National Museum,” NMAH History Seminar, Washington, D.C., May 9, 2006.
- “Civilian Spaceflight and Presidential Leadership: Still a Myth?” George C. Marshall Institute seminar on “National Space Policy: So What?” National Press Club, Washington, D.C., May 12, 2006.
- “‘A Vast Scientific Harvest’? Apollo and the Expansion of Knowledge about the Moon,” AIAA Distinguished Lecture, Long Island Section, Farmingdale, New York, May 24, 2006.
- “Spaceflight in the 1950s,” Eisenhower National Historic Site, Gettysburg, Pennsylvania, June 17-18, 2006.
- “Robots and Humans in Spaceflight: Technology, Evolution, and Interplanetary Travel,” 4th International Energy Conversion Engineering Conference, San Diego, California, June 26, 2006.
- “What are Turning Points in History, and what were they for the Space Age?” Societal Impact of Spaceflight symposium, Hirshhorn Museum, Smithsonian Institution, Washington, D.C., September 19, 2006.
- Moderator for “An Evening with Fred Haise, Apollo 13 Astronaut,” 2006 MALPD International Conference, National Air and Space Museum, Washington, D.C., September 28, 2006.
- “The Past, Present, and Future of Space Travel,” Knee Society Interim Meeting, Alexandria, Virginia, October 1, 2006.
- “Spaceflight in the 1990s,” George Washington University Graduate Class in U.S. Space Policy, Washington, D.C., October 5, 2006.
- “Writing Lives: Biography as a Window to Interpreting Technology” session chair, Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 13, 2006.
- Comment for “Spaceflight in the History of Technology: New Approaches” session, Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 15, 2006.
- “A Brief History of the Space Age,” U.S. Government Space Sector Short Course, George Mason University, Arlington, Virginia, October 17, 2006.
- “Recent Developments in Spaceflight,” Retired United Pilots Association, Westwood Country Club, Vienna, Virginia, October 18, 2006.
- “National Security Space and the Course of Recent U.S. History,” Harmon Memorial Lecture at “Harnessing the Heavens: National Defense through Space” USAF Academy 21st Military History Symposium, Colorado Springs, Colorado, November 1, 2006.
- Moderator for “An Evening with Wally Schirra, Gene Cernan, and Tom Stafford,” NASM, Washington, D.C., November 3, 2006.
- *The Callendar Effect and Intimate Universality* Book Launch, Woodrow Wilson Center, Washington, D.C., December 11, 2006.

Book Reviews

- Review of *Shades of Grey: National Security and the Evolution of Space Reconnaissance*, in *Quest: The History of Spaceflight Quarterly* 13, No. 21 (2006): 64.

- Review of *Into the Unknown Together: The DOD, NASA, and Early Spaceflight*, in *Journal of Military History* 70, No. 2 (2006): 558-59.
- Review of *Deep Stall: The Turbulent Story of Boeing Commercial Airlines*, in *Enterprise & Society: The International Journal of Business History* 7 (September 2006): 645-47.
- Review of *Dark Side of the Moon: The Magnificent Madness of the American Lunar Quest*, in *Air & Space/Smithsonian*, November 2006, pp. 78, 80.
- Review of *Destination Moon: The Apollo Missions in the Astronauts' Own Words*, in *Quest: The History of Spaceflight Quarterly* 13, No. 4 (2006): 63.
- Review of *Race to the Moon: The Daring Adventure of Apollo 8*, in *Journal of American History* 93 (December 2006): 994-95.

Cathy Lewis

Papers at Professional Conferences

- “Making Space a Hobby: Trading and Collection Soviet Space Znachki for Fifty Years,” Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 12-15, 2006.

Valerie Neal

Papers at Professional Conferences

- “Shuttle, Space Station, and Beyond,” presentation at Strategic Air & Space Museum, Omaha, Nebraska, March 11, 2006.
- “Shuttle Tragedies as Catalysts for Revaluing Space Exploration,” Societal Impact of Spaceflight symposium, Hirshhorn Museum, Smithsonian Institution, Washington, D.C., September 19, 2006.

Book Reviews

- Review of *Sky Walking: An Astronaut's Memoir*, in *Quest: The History of Spaceflight Quarterly* 13, No. 2 (2006): 62.

Allen A. Needell

Articles

- “Saving a Saturn V: A Case Study in Artifact Preservation.” *Quest: The History of Spaceflight Quarterly* 13, No. 2 (2006): 36-66.

Papers at Professional Conferences

- “The IGY: Its Place in Science, Politics, and History,” invited lecture in “IGY + 50: History, Significance, Context” session, American Geophysical Union annual meeting, Minneapolis, Minnesota, December 13, 2006.

Michael J. Neufeld

Articles

- “‘Space Superiority’: Wernher von Braun’s Campaign for a Nuclear-Armed Space Station, 1946–1956.” *Space Policy* 22 (February 2006): 52-62.
- “Auschwitz Bombing Controversy,” in *Encyclopedia Judaica*, 2nd edition (New York: Macmillan, 2006), II:673-74.

Papers at Professional Conferences

- Panelist, “Writing Lives: Biography as a Window to Interpreting Technology” session, Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 12-15, 2006.

Book Reviews

- Review of Niklas Reinke, *Geschichte der deutschen Raumfahrtspolitik: Konzepte, Einflußfaktoren und Interdependenzen 1923-2002*, published on-line by H-German@h-net.msu.edu (January 2006).
- Review of James R. Hansen, *First Man: The Life of Neil A. Armstrong*. New York: Simon & Schuster, 2005, in *Technology and Culture* 47 (April 2006): 457-58.
- Review of T.D. Dungan, *V-2: A Combat History of the First Ballistic Missile*. Yardley, PA: Westholme, 2005, in *Journal of Military History* 70 (April 2006): 548-49.

Margaret A. Weitekamp

Articles

- “Critical Theory as a Toolbox: Suggestions for Space History’s Relationships to the History Subdisciplines,” pp. 549-72. In Steven J. Dick and Roger D. Launius. Editors. *Critical Issues in the History of Spaceflight*. Washington, DC: NASA SP-2006-4702, 2006.

Papers at Professional Conferences:

- “La Mayor Conquista de Todos Los Tiempos”: International Medals Commemorating the American Moon Landing.” Organization of American Historians/National Council on Public History annual meeting, Washington, D.C., April 22, 2006.

Frank H. Winter

Books:

- *Chuck Yeager and the Bell X-1: Breaking the Sound Barrier*. New York: Abrams, 2006. With Dominick A. Pisano and F. Robert van der Linden.

Papers at Professional Conferences

- “The Silent Revolution: How Robert H. Goddard Helped Start the Space Age,” Society for the History of Technology (SHOT) annual meeting, Imperial Palace Las Vegas Hotel, Las Vegas, Nevada, October 12-15, 2006.

Amanda Young

Papers at Professional Conferences

- “Deterioration of Spacesuits—Rubber and Metals,” at Smithsonian Congress of Scholars Current Research presentations, Washington, D.C., July 6, 2006.