

A Selective Bibliography and Internet Resources

Management of Aviation Environmental Issues
Vaughn College of Aeronautics and Technology
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Note that the authors listed between brackets are fully referenced starting on page 4.

Air Cargo

(Doganis 2001); (Wells and Wensveen 2004)

http://www.boeing.com/commercial/cargo/exec_summary.html
http://www.boeing.com/commercial/cargo/contacts_links.html
<http://finance.groups.yahoo.com/group/Noaircargoexpansion/?yguid=72581814>

Aircraft emissions

(Ghisolfi, Marin et al. 2003); (Stenzel 1996); (GAO 2003)

<http://www.nescaum.org/workgroups/aircraftport.html> ; <http://areco.org/>

Aircraft noise

(Stenzel 1996)

www.us-caw.org; www.metronyaviation.org; <http://www.nonoise.org/>
http://aea.faa.gov/airspace/NYNJPHL_Airspace_Redesign/ ;
<http://www.quiet.org/>

Airlines

(Doganis 2001); (Bethune 1998); (Nader and Smith 1994); (Schiavo 1997);
(Wells and Wensveen 2004)

<http://worldaerodata.com/>; <http://www.afanet.org/afa/default.asp>;

Airports

(Stenzel 1996); (Nader and Smith 1994)

www.airportnet.org (American Association of Airport Executives);
<http://nrdc.org/search/default.asp> ; <http://www.aet.org.uk/index.htm>;
<http://www.massport.com/sitemap/contact.asp>

Aviation Education

(Wells and Wensveen 2004)

www.erau.edu (Embry-Riddle Aeronautical University);
<http://uaa.auburn.edu/msie.htm>; <http://www.york.cuny.edu/aviation/>;
<http://www.aviation.uiuc.edu/> <http://www.gwu.edu/~aviation/> ;
<http://www.unomaha.edu/~unoai/> ; www.aef.org;
<http://www.graduationpledge.org/>

Aviation Forecasting

(Wells and Wensveen 2004)

www.AirlineMonitorWeekly.com; www.ny.frb.org; www.rati.com

Aviation Journals, Directories and Other

- Aerospace Facts and Figures
- Airline Business
- Airline Pilot
- Air Transport World
- ATA Annual Reports
- Aviation Week and Space Technology
- Air Cargo World
- Business and Commercial Aviation
- Commuter Air
- FAA Statistical Handbook
- ICAO Journal and other publications
- IATA Annual Reports
- Interavia
- Journal of Air Transportation: <http://jat.unomaha.edu/>
- Professional Pilot
- U.S. Regional Airlines Directory:
<http://raa.org/members/AirlineDirectory.htm#N>
- World Aviation Directory: <http://www.aviationnow.com/wad/>

Aviation History

(Baker 1994); (Dade and Strnad 1989); (Bilstein 1996); (Verhagen 2003); (Wells and Wensveen 2004)

<http://www.flight-history.com/about/>; www.aviation.history.com;
www.airpowermuseum.org; www.smithsonian.org; www.sats.erau.edu

Aviation Ombudsman

(Verhagen 2004)

http://www.uvscaviation.com/_gen/ombudsman.php
<http://www.ombuds-toa.org/>

Aviation Principles

(Verhagen 1994); (Mander and Goldsmith 1996; Greider 2003); (Globalization 2002); (Greider 2003); (Elkington 1998)

<http://www.gao.gov/> ; http://aea.faa.gov/airspace/NYNJPHL_Airspace_Redesign/
<http://groups.yahoo.com/group/TheEarthCharter/?yguid=72581814>
www.earthcharter.org; www.earthcharterusa.org

Aviation public authorities

(Andre 2002)

<http://www.panynj.gov/>
<http://www.massport.com/sitemap/contact.asp>

Citizen engagement in aviation

(Andre 2002)

www.metronyaviation.org; (See its proposal for International Visitors Center at JFK' historic TWA Terminal on Intermodal Transportation) www.us-caw.org;
<http://www.greenskies.org/> ; <http://areco.org/>
<http://groups.yahoo.com/group/aviationwatch/> ; <http://www.nonoise.org/>;
www.airportwatch.org.uk; <http://aef.org.uk>;
<http://finance.groups.yahoo.com/group/Noaircargoeexpansion/?yguid=72581814>

Climate change and aviation

(Penner, Lister et al. 1999); (Gelbspan 2004)

<http://www.rcep.org.uk/> : Royal Commission on Environmental Pollution's Special Report "*The Environmental Effects of Civil Aircraft in Flight*", November 2002

Governmental Regulations

- CEQ Regulations
- FAA Orders 1050.1D—Policies and Procedures for Considering Environmental Impacts, and 5050.4A—Airport Environmental Handbook.
- NEPA
- FAA Red Book: Aviation Noise Impacts
- FAA Aviation Circular (AC) on Air Quality at Civilian Airports
- FAR (Federal Aviation Regulations) in Aviation Week's AIM/FAR publication. (AIM=Aeronautical Information Manual)
- Federal Aviation Administration's Flight Plan 2004-8
- U.S. Department of Transportation's Strategic Plan for Fiscal Years 2003-8

(Nader and Smith 1994); (Schiavo 1997)

www.dot.gov (US Department of Transportation); www.faa.gov (Federal Aviation Administration); <http://www.gao.gov/> (GAO- Accountability, Integrity, Reliability)

www.nasao.org (National Association of State Aviation Officials)
www.natca.org (National Air Traffic Controllers Association)

International aviation

(Doganis 2001); (Wells and Wensveen 2004)

<http://www.greenskies.org/>; <http://icao.org/>

Military-civil aviation

(Bilstein 1996)

<http://worldaerodata.com/> ; <http://www.aia-aerospace.org/> ;
http://www.airbus.com/dynamic/about/index_h.asp ; <http://www.boeing.com>
<http://www.spacewar.com/2003/031207084458.tti0heqx.html>

Sustainable Aviation

(Stenzel 1996); (Hawken 1993); (Upham, Maughan et al. 2003); (Verhagen 1994); (Dernbach 2002); (Sitarz 1998); (Stiglitz 2003); (Frankel 1997); (Elkington 1998); (Anderson and Leal 1997; Verhagen 2004)

<http://www.smartgrowth.org/about/issues/issues.asp?iss=12&res=800;>
<http://www.planetguide.net/>

Transportation.

(Money 1984; Stover 1997; Vranich 1997); (Verhagen 2003)
(Transportation Research Board 1993; Whitelegg and Haq 2003)

- <http://www.transact.org/>; www.usdot.gov; (U.S. Department of Transportation's Strategic Plan for Fiscal Years 2003-8)
- www.cstctd.org; (See The Centre for Sustainable Transportation's Current Projects)
- <http://www.rcep.org.uk/> : Royal Commission on Environmental Pollution's reports on Transportation.

Trends and Prospects

(Doganis 2001); (Mander and Goldsmith 1996; Greider 2003); (Globalization 2002); (Stiglitz 2003); (Wells and Wensveen 2004)

www.ifg.org; <http://www.rcep.org.uk/>

Water quality and aviation

(Stenzel 1996)

<http://areco.org/studies.htm#water>

Anderson, T. L. and D. R. Leal (1997). Enviro-Capitalists. Doing Good While Doing Well. Lanham, Maryland, Rowman and Littlefield.

Andre, R. (2002). Take Back the Sky. The Community Quest for Environmentally Sustainable Aviation. New York, Writers Club Press, an imprint of iUniverse, Inc.

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Bethune, G. (1998). From Worst to First. Behind the Scenes of Continental's Remarkable Comeback. New York, John Wiley.

Bilstein, R. E. (1996). The American Aerospace Industry. New York, Twayne Publishers.

Dade, G. C. and F. Strnad (1989). Picture History of Aviation on Long Island. Mineola, NY, Dover Books.

Dernbach, J. C., Ed. (2002). Stumbling Towards Sustainability. Washington, D.C., Environmental Law Institute.

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Ghisolfi, R., A. Marin, et al. (2003). Controlling Airpor-Related Air Pollution. Boston, Mass, NESCAUM (North East States for Coordinated Air Use Management and CCAP (Center for Clean Air Policy).

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Greider, W. (2003). The Soul of Capitalism. Opening Paths to a Moral Economy. New York, Simon & Shuster.

Hawken, P. (1993). The Ecology of Commerce: A Declaration of Sustainability. New York, Harper Collins.

Mander, J. and E. Goldsmith, Eds. (1996). The Case Against the Global Economy and For the Return Toward the Local. San Francisco, Sierra Club.

Money, L. J. (1984). Transportation Energy and the Future. Englewood Cliffs, NJ, Prentice Hall.

Nader, R. and W. J. Smith (1994). Collision Course. The Truth about Airline Safety. New York, TAB Books, McGraw Hill.

Penner, J. E., D. H. Lister, et al., Eds. (1999). Aviation and the Global Climate. Madrid, Spain, Cambridge University Press.

Schiavo, M. (1997). Flying Blind, Flying Safe. New York, Avon Books, The Heart Corporation.

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Stenzel, J. (1996). FLYING Off Course: Environmental Impacts of America's Airports. New York, Natural Resources Defense Council.

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Upham, P., J. Maughan, et al., Eds. (2003). Towards Sustainable Aviation. London, EarthScan.

Verhagen, F. C. (1994). Aviation: An Environmentalist Agenda. New York, SESI.

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