

Scientific Research and Engineering Print and Internet Resources

PRINT RESOURCES

Periodicals covering news, trends, and issues in the scientific research and engineering industry. Some offer free online content.

American Scientist

P.O. Box 13975
Research Triangle Park, NC 27709-3975
(919) 549-0097

www.sigmaxi.org/amsci

An illustrated bimonthly magazine of science and technology.

Nature

345 Park Ave. South
New York, NY 10010
(212) 726-9307

www.nature.com

A weekly, peer-reviewed journal featuring articles about developments in natural science.

New Scientist

151 Wardour St.
London W1F 8WE UK
England

www.newscientist.com

A source for comprehensive science and technology news.

Science

1200 New York Ave. NW
Washington, D.C. 20005
(202) 326-6417

www.sciencemag.org

A peer-reviewed scientific journal published by the American Association for the Advancement of Science.

Scientific American

415 Madison Ave.
New York, NY 10017
(212) 754-0550

www.sciam.com

A monthly magazine providing the latest news and information on science and technology.

INTERNET RESOURCES

Industry Web Sites

Business, professional, and educational organizations that offer news, analysis, and career information on the scientific research and engineering industry.

Air & Waste Management Association

www.awma.org

A professional association representing environmental professionals.

American Academy of Environmental Engineers

www.enviro-engrs.org

A professional association representing environmental engineers.

The American Anthropological Association

www.aaanet.org

The primary professional society of anthropologists in the United States.

American Chemical Society

www.acs.org

A professional association providing resources for chemists, educators, and students.

American Geological Institute

www.agiweb.org

A nonprofit federation of 40 geoscientific and professional associations representing earth scientists.



American Institute of Aeronautics and Astronautics
www.aiaa.org
The principal society of aerospace engineers and scientists.

American Institute of Biological Sciences
www.aibs.org
A national center for biologists and the biological sciences.

American Institute of Chemical Engineers
www.aiche.org
A professional association of chemical engineers.

American Institute of Physics
www.aip.org
A nonprofit membership corporation created to promote knowledge of physics and its application to human welfare.

American Mathematical Society
www.ams.org
A professional society working to promote mathematical research and scholarship in the United States.

American Meteorological Society
www.ametsoc.org/AMS/
An organization promoting the atmospheric and related oceanic and hydrologic sciences.

American Physical Society
www.aps.org
A professional association representing physicists.

American Society of Civil Engineers
www.asce.org
A professional organization representing civil engineers.

American Society for Engineering Education
www.asee.org
An association dedicated to promoting and improving engineering and technology education.

American Society of Mechanical Engineers
www.asme.org
A nonprofit educational and technical organization for mechanical engineers.

American Society for Microbiology
www.asmusa.org
The oldest and largest life science membership organization in the world.

American Society of Safety Engineers
www.asse.org
An association of professionals who manage, supervise, and consult on safety, health, and environmental issues.

American Statistical Association
www.amstat.org
A scientific and educational society that promotes excellence in the application of statistical science.

Bio.com
www.bio.com
A Web site offering news on the life sciences and associated industries.

DiscoverEngineering
www.discoverengineering.org
A fun site providing information about what engineering is, as well as activities to try at home.

Environmental Careers Organization
www.eco.org
A collection of resources on jobs and internships in environmental services.

Geological Society of America
www.geosociety.org
A professional association of geoscientists.

Glossary of Biotechnology Terms
www.biotechterms.org
An extensive online glossary of common biotechnology terms.



Institute of Electrical and Electronics Engineers, Inc.

www.ieee.org

A professional association of electrical and electronics engineers.

International Council on Systems Engineering

www.incose.org

A nonprofit membership organization promoting an interdisciplinary approach to successful systems.

Linguistic Society of America

www.lsadc.org

A national society for the advancement of the scientific study of language.

Mathematical Societies Career Information

<http://e-math.ams.org/careers>

Information on careers in mathematics outside academia.

National Academies

www.nas.edu

The parent organization of the National Academy of Science and the National Academy of Engineering.

National Institute for Certification in Engineering Technologies

www.nicet.org

An organization that provides nationally applicable certification programs in engineering technology.

Social Science Research Council

www.ssrc.org

An independent nonprofit organization that seeks to advance social science throughout the world.

Stephen Hawking

www.hawking.org.uk

The official Web site of physicist Stephen Hawking.

Government Web Sites

Government agencies and departments that oversee aspects of the scientific research and engineering industry and offer information for the public.

Environmental Protection Agency

www.epa.gov

A government agency created to protect human health and safeguard the environment.

National Aeronautics and Space Administration

www.nasa.gov

The agency charged with exploring space.

National Oceanic and Atmospheric Administration

www.noaa.gov

A government agency that conducts research and gathers data about the global oceans, atmosphere, space, and sun.

National Science Foundation

www.nsf.gov

An independent agency of the federal government charged with promoting the progress of science.

Nuclear Regulatory Commission

www.nrc.gov

The government agency that regulates nuclear power plants and nuclear materials.

President's Council on Bioethics

www.bioethics.gov

A committee named by the president to evaluate developments in biomedical science.

SciTechResources

www.scitechresources.gov

An enormous compendium of links to government science and technology agencies, programs, and public information.

U.S. Geological Survey

www.usgs.gov

The science agency for the Department of the Interior.



Union Web Sites

Labor unions representing workers in the scientific research and engineering industry.

International Association of Heat and Frost Insulators and Asbestos Workers

www.insulators.org

A union representing workers who work with asbestos.

International Federation of Professional and Technical Engineers

www.ifpte.org

A labor union representing men and women in professional, technical, administrative, and associated occupations.

Career Web Sites

Internet-based employment sites offering career information and job postings for the scientific research and engineering industry.

Engineering Central

www.engcen.com

Job postings for engineers in the United States and Canada.

Nature Jobs

www.nature.com/naturejobs

A career Web site sponsored by the journal Nature providing job listings and resources for science professionals.

Science Careers

<http://recruit.sciencemag.org>

Information and listings for careers in science.

