Learn About Careers in Sustainable Systems Management

Careers in Marketing
http://www.careers-in-marketing.com/

Marketing Managers

Sales Managers
http://www.bls.gov/ooh/Management/Sales-managers.htm

Job Posting Sites for Sustainable Systems Management

Agriculture, Biotech and Chemical Jobs Page
http://www.nationjob.com/ag/jobs
Offered by NationJob Network, an on-line job search service with thousands of current job listings and company profiles.

Engineer Jobs
http://www.engineerjobs.com
Browse engineering job postings by state or discipline including agricultural and environmental engineering.

Engineer Job Search
http://www.engineer500.com
Free website for all engineering disciplines including chemical, environmental, and many others.

Environmental Career Opportunities
http://www.careerhelp.umn.edu/environmental_jobs.html
Career and Internship Services is subscribed to Environmental Career Opportunities – visit the above web site to secure the current user name and password for these sites.

ForestryUSA
http://www.forestryusa.com/index.html
US job postings and directories for relevant contacts. Includes links and information on Forestry and Forest Products in America.
Going Global
http://goldpass.umn.edu (link for Going Global will be on the student landing page)
Going Global is a great resource for international students looking for information on work opportunities here in the United States. It is also a great tool for students looking for information on the cultural nuances of the job search in various countries and cities throughout the world.

GoldPASS
http://goldpass.umn.edu
University of Minnesota campus wide job posting system.

Internships
http://www.internships.com/
This website provides services and resources for students, employers and educators. Students can search for internships and jobs based on location and type of industry/major.

Marketing Jobs
http://www.marketingjobs.com
7500 Marketing jobs to browse with options to upload a resume, build a portfolio, and receive job search alerts.

Marketing Manager
http://www.marketingmanager.com/
Search jobs, browse company profiles, and create individual career alerts.

Pulp & Paper.net
http://www.pulpandpaper.net/
Industry portal provides listings for jobs at mills or dealing with equipment manufacturing.

Professional Associations Related to Sustainable Systems Management

Many professional associations have listservs or web sites where jobs and internships are posted. Sometimes, membership is required for access, so consider becoming a student member. Other benefits of membership include access to other members (for informational interviews), evidence of your commitment to the industry, and information about current trends as well as upcoming conferences and local meetings. CFANS sponsors travel grants for students to attend professional conference and development events.

CORPORATE SUSTAINABILITY & SUSTAINABLE PRODUCTS BUSINESS MANAGEMENT

American Forest and Paper Association
http://www.afandpa.org/
Job postings, articles, conferences and resources related to the forest and paper industry.

American Wood Preservers Association
http://www.awpa.com/
Promotes wood preservation standards. Website includes publications, meetings, regulations and more.
Biomass Energy Research Association
http://beraonline.org/
An association of biofuels researchers, companies, and advocates that promotes education and research on renewable biomass energy and waste-to-energy systems.

Forest Products Society
http://www.forestprod.org/
Conference, publications and resources to support the use of wood and wood-fiber resources and research.

Institute of Packaging Professionals
http://www.iopp.org/i4a/pages/index.cfm?pageid=1
The Institute of Packaging Professionals is the authoritative organization serving the educational needs of the packaging community, where individuals can enhance their career experience through mutual interaction.

National Corn Growers Association
http://www.ncga.com
Significant information on using corn as a renewable energy.

Paper Industry Management Association, PIMA
http://www.pima-online.org/
Training, education, networking and information for those in the paper industry.

Society of Wood Science and Technology
http://www.swst.org/
Job postings, publications, events and research information on wood science.

Technical Association of Pulp and Paper Industry, TAPPI
http://www.tappi.org
TAPPI is the leading technical association for the worldwide pulp, paper, and converting industry.

The Engineered Wood Association (APA)
http://www.apawood.org/
Resources and information about engineered wood materials.

BUILDING SCIENCE AND TECHNOLOGY & ENERGY SYSTEMS

Affordable Comfort, Inc.
http://affordablecomfort.org
Events and resources for those aiming to advance the performance of residential buildings.

Energy and Environmental Building Association
http://eeba.org
This web site includes resources, conference information, and job information.

National Association for State Foresters
http://www.stateforesters.org/
Job postings, articles, conferences and resources related to state forestry.
National Association of Home Builders
http://www.nahb.org/
Publications, news, educational information and meetings for those in the home building field.

Society of American Foresters
http://www.safnet.org/
Job postings, articles, conferences and resources related to the field of forestry.

Additional Resources for Sustainable Systems Management

Ceres (pronounced “series”)
http://www.ceres.org
National network of environmentalists and investors with up-to-date industry news, and a goal to improve sustainability and tackle challenges such as global climate change.

Energy and Power Career Guide
http://www.khake.com/page49.html
Explore resources including skills, job markets, salaries, educators, and careers related to energy and power.

NextStep
http://www.nextstep.state.mn.us/
The Minnesota Pollution Control Agency supports the Minnesota Sustainable Communities Network through NextStep, with a goal to transition to a more sustainable society. NextStep has many resources to help individuals, organizations, and communities move towards sustainability.

University of Minnesota Undergraduate Research Opportunities
http://www.urop.umn.edu
Offers research and creative activity experiences to students in all of our undergraduate colleges, to students in honors programs, as well as students not in honors programs.

US Department of Energy
http://www.doe.gov/
Information on various renewable technologies.

http://www.eere.energy.gov/
Related links and information on energy efficiency including biomass, building technologies, and other related topics.

CORPORATE SUSTAINABILITY & SUSTAINABLE PRODUCTS BUSINESS MANAGEMENT

American Wood Council
http://www.awc.org/index.html
News, education, technical standards related to the wood industry.
Biomass Research and Development Initiative (BRDI)
https://attra.ncat.org/attra-pub/farm_energy/biomass.html
Supports research, development and demonstrations of alternate fuel production.

Federal Bio-based Product Preferred Procurement Program
http://www.biopreferred.gov/BioPreferred/
Provide federal agencies with information that will help them meet requirements to purchase biobased products. Increase awareness of biobased products among manufacturers/vendors, federal agencies, and public consumers. Be a source of information on those biobased products designated for preferred procurement.

Forest Directory.com
http://forestindustry.com/
Directory of forest products, wood science and marketing.

National Biomass Initiative U.S. Department of Energy
http://www.brdisolutions.com/about/coordinationOffice.asp
Information about US biomass initiatives through the Department of Energy.

Pulp and Paper
http://www.pulpandpaper.net/
News, pricing and industry information.

Pulp and Paper Education and Research Alliance
http://bbe.umn.edu/extension-outreach
Provides a listing of education and research websites categorized by such topics as education opportunities and trade organizations.

Pulp & Paper Online
http://www.pulpandpaperonline.com/
Premier sourcing site for the pulp and paper industry including national job postings.

Pulp & Paper Resources
http://resourcehelp.com/qserpaper.htm
Provides links to resources and websites containing information about pulp and paper resources.

United Soybean Board
http://www.unitedsoybean.org/
Soybean information for producers, media and others.

USDA Forest Products Laboratory
http://www.fpl.fs.fed.us/
Publications and research information on forest products.

US Environmental Protection Agency (Comprehensive Procurement Guidelines)
http://www.epa.gov/cpg/products.htm
Reviews some of the recycled content products designated by EPA, such as paper products, compost, and hydraulic mulch are bio-based.
**BUILDING SCIENCE AND TECHNOLOGY & ENERGY SYSTEMS**

**Environmental Health Watch: Healthy House**
http://www.ehw.org/healthy-green-housing/resources-for-a-green-healthy-home/other/healthy-homes/
Guidelines and tips for a healthy house, sustainable communities, and a livable planet.

**Environmental Protection Agency: Indoor Air Quality**
http://www.epa.gov/iaq/
Resources on indoor air quality including state specific information, FAQ’s and tools for indoor air quality in homes.

**Indoor Air Quality and Personal Exposure Assessment Program**
http://www.arb.ca.gov/research/indoor/indoor.htm
California Air Resources Board.

**Minnesota Department of Commerce: Energy Information Center**
http://mn.gov/commerce/energy/
Information on all forms of energy including bioenergy & biofuels, solar, wind, and dams.

**The American Institute of Timber Construction**
http://www.aitc-glulam.org/
Resources and information about timber construction.

**The Green Building Initiative**
http://www.thegbi.org/
Mission to accelerate the adoption of building practices that result in energy-efficient, healthier and environmentally sustainable buildings by promoting credible and practical green building approaches for residential and commercial construction.

**Student Organizations for Sustainable Systems Management**

For more information on the student organizations below, and others, visit
https://gopherlink.umn.edu/organizations/

**CFANS Student Board**
Comprised of elected executive student delegates and standing student group representatives that work directly with faculty and staff of the College of Food, Agricultural, and Natural Resource Sciences to create open communication across all levels of the college.

**Sustainable Systems Management Club (BPMM)**
This group is for students majoring in (or interested in) Sustainable Systems Management (SSM). The club provides education about the past, present, and future of business, sustainability, science, technology, and engineering. Sustainable business practices are a particular focus. (NOTE: This group was formerly called the Student Chapter of the Forest Products Society.)
**Collegiate Agri-Women**
An organization based on professional development and agricultural literacy. Activities that they participate in include educational school visits, retreats, and Harvest Farmer's Share Breakfast. They are also non-voting members of the Minnesota Agri-Women.

**Forestry Club**
http://sua.umn.edu/groups/directory/show.php?id=204
This club focuses on social and educational opportunities related to the fields of forestry and natural resource professions. Forestry Club traditions include the Midwestern Foresters Conclave, highway cleanup, tree cutting and subsequent tree sales, and an annual Forester's Day featuring a pancake breakfast, field events, and a banquet. Contact: fclub@umn.edu

**MANRRS (Minorities in Agriculture, Natural Resources, and Related Sciences)**
A St. Paul based non-profit organization with the purpose to provide students of different backgrounds with the opportunities to grow professionally within their field of interest, socialize with other students of the same or different background, and make a difference in the community. MANRRS is also a nationally recognized organization with yearly conferences. All are welcome!
Contact: mnmanrrs@yahoo.com

**St. Paul Ambassadors**
A voluntary, honorary organization consisting of undergraduate students from the College of Food, Agricultural and Natural Resource Sciences at the University of Minnesota. They assist in promoting the College to prospective students and their parents, alumni, potential donors, and friends of the College and University of Minnesota.

**Student Chapter of the Society of American Foresters**
http://www.safnet.org/
Meets with forestry professionals to discuss issues and provide employment information. Students and faculty interact during social and educational events.

**Technical Association of Pulp and Paper Industry (TAPPI)**
http://sua.umn.edu/groups/directory/show.php?id=643
Serves mainly Bioproducts and Biosystems Engineering students. Open to everyone.