Sustainable Systems Management Resources

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
https://www.careerhelp.umn.edu/governmentjobs
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.

Environmental & Green Jobs
https://jobs.environmentalscience.org/
Search jobs in sustainability and the environmental science industry by location.

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.

Indeed
https://www.indeed.com/
Comprehensive list of current sustainable systems management jobs available around the country.

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.

National Waste & Recycling Association Career Center
http://jobs.wasterecycling.org/jobs/
Find hundreds of jobs in the solid waste industry around the country and Canada.

Recycling Jobs
https://recyclingjobs.com/
Listing of current positions available in the recycling industry.

SimplyHired
https://www.simplyhired.com/
Job search engine that provides a salary estimator and ability to browse for opportunities by location, employer, and more.
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.

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

**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.

**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.

**US Renewable Energy Association (USREA)**
https://www.usrea.org/
Promote renewable technologies for wide-spread use. Provide articles and case studies for members.
BUILDING SCIENCE AND TECHNOLOGY & ENERGY SYSTEMS

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.

Inhabitat  
https://inhabitat.com/  
Stay up to date on sustainability news across multiple disciplines with news articles, blog posts and studies.

NextStep  
https://www.pca.state.mn.us/quick-links/nextstep  
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/sustainability
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 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

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

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.

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.

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.

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
https://gopherlink.umn.edu/organization/347
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
https://gopherlink.umn.edu/organization/2311
This student group is open to all U of M students interested in the sustainability industry or in the Sustainable Systems Management major. We focus on increasing students' sustainable knowledge, sharpening their business acumen, expanding their network with companies in our industry, and building relationships with each other and SSM alumni. We strive to prepare our members to positively impact the sustainable industry by equipping them with a competitive edge in the studies of energy efficiency, sustainability, and renewable resources.
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)
https://gopherlink.umn.edu/organization/513
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/
https://gopherlink.umn.edu/organization/112
The objectives of this chapter of the Society of American Foresters, a national organization, shall be to advance the science, technology, education, and practice of professional forestry and to use the knowledge and skill of the profession to benefit society.

Food and Bioproducts Engineering Organization (TAPPI)
https://gopherlink.umn.edu/organization/643
Student chapter of professional organizations TAPPI & PIMA. Serves students in Bioproducts/Food engineering and related majors with interests in bioproducts and bioenergy. Open to everyone.