Ecosystem Science and Management Career Fair

February 28, 2019

Forest Resources Building Penn State University Park Welcome to our eleventh annual career fair!

Thank you to all the exhibitors who are here today. Without you, this event would not be possible. Your presence and support are very much appreciated.

Thank you to all students who are here today, taking this opportunity to make career connections. Without you, this event would not be possible. We wish you success in your career endeavors.

We ask all participants to provide an assessment of today's event by completing the survey provided at the registration table. We welcome your feedback and comments.

Thank you for being part of the ESM Career Fair.

Ellen Rom Coordinator of Undergraduate Programs and Alumni Relations

Ecosystem Science and Management Career Fair

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Schedule

9 a.m. - 10 a.m. Exhibitor set-up

10 a.m. - 3 p.m. Career Fair booths open

10 a.m. - 5 p.m. Interviews (by invitation only)

Penn State Alumni

Exhibitors who are Penn State alumni are so identified by class year and major noted on name badge.

Volunteers – Alumni and Friends

These alumni and friends can be found at the registration table or circulating among the exhibitors. Look for their specially marked name badges. They are interested in sharing advice and encouragement as you embark upon your career path, and will share their career story with you:

Howard Wurzbacher, Jr., 1979 Forest Science (9 AM - noon, 1 - 3 PM) Thomas Young, 1976 Forest Science (1 - 2 PM)

Exhibitors

(in alphabetical order)

Allegheny Wood Products

www.alleghenywood.com

Allegheny Wood Products (AWP) is a large lumber manufacturer specializing in high quality grade lumber used for cabinetry, furniture, veneers, flooring, etc. AWP has nine sawmills located in West Virginia and one location in northwestern Pennsylvania near Clarion. AWP also has five concentration yard dry kiln facilities and one hardwood pellet plant. AWP offers a diverse employment opportunity for those interested in forest management and procurement, sawmill and dry kiln management, logging supervision, log merchandising, and resale, lumber sales and marketing and more.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management, Forest Technology, and Wildlife Technology
- Seeking applicants for summer positions or internships, and permanent positions
- Seeking M.S. and Ph.D. candidates as well

Representatives:

Jordan Bryant – Assistant Human Resources and Safety Director John DiLorenzo – Human Resources and Safety Director Kelly Riddle – Vice President of Forest Resources Kevin Stout – Area Procurement Manager

ArborMetrics Solutions

www.arbormetrics.com/

ArborMetrics specializes in combining the power and expertise of our people, software and hardware into mobile workforce solutions that streamline various vegetation management programs.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Plant Science, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines
- Seeking applicants for permanent positions

Representative:

Amy McMillion – Utility Forester/Project Management Office PL

Baillie Lumber Co.

www.baillie.com

Baillie Lumber Co. is one of North America's largest hardwood lumber manufacturers, distributers and exporters. We are a provider of hardwood logs, hardwood lumber, and proprietary grade hardwood lumber products.

- Seeking students in Forest Ecosystem Management, BioRenewable Systems, and Forest Technology
- Seeking applicants for summer positions or internships, and permanent positions

Representatives: Jason Kelley – Yard Operations Director Teddy Royal – Talent Acquisition Manager

Bartlett Tree Experts

www.bartlett.com

Bartlett Tree Experts is a 100+-year-old tree and shrub care company that believes every tree deserves a champion. With locations in 27 U.S. states, Canady, Ireland, and Great Britain, we provide sciencebased solutions, a safety-first record, and expert care for your trees and shrubs. No matter the size or scope of your needs, our arborists can help keep your trees healthy and beautiful while protecting your landscape investment. Founded in 1907, the company is now under its third generation of family management. Services include pruning, fertilization, insect and disease management, cabling and bracing and removal.

- Seeking students in Forest Ecosystem Management, Environmental Resource Management, Forest Technology, and other disciplines
- Seeking applicants for summer positions or internships, and permanent positions
- Looking for arboriculture intern, arborist ground person, arborist climber trainee, and plant health care specialist

Representatives:

Daniel Cardenas – Arborist Representative Mike DeGregorio – Arborist Representative Brock Messinger – Arborist Representative

Centre Wildlife Care

www.centrewildlifecare.org

Centre Wildlife Care (CWC) is a 501c3 charity that is licensed by the Game Commission, the US Fish and Wildlife Service and the Fish and Boat Commission to care for compromised wild animals until they can be released into the wild. We are a volunteer-based organization that is NOT state or federally funded. We operate on donations. CWC also provides educational outreach with nonreleasable wild animals in the form of educational programs at your location, social media, newsletters and TV.

• Seeking applicants for summer volunteer positions and internships

Representative: Robyn Graboski – Executive Director

Davey Resource Group

www.jobs.davey.com

Davey Resource Group provides a full range of natural resource and utility consulting services to the commercial, residential, municipal and governmental markets. That's officially what we do. In fact, "innovations through solutions and expertise" is our brand promise.

- Seeking students in Forest Ecosystem Management, Environmental Resource Management, Forest Technology, and other disciplines as well
- Seeking applicants for summer positions or internships and permanent positions
- Apply your forestry, horticulture, natural resources, environmental science or biology education to help utilities deliver safe and reliable power. Utilize technology, such as LiDAR, drones, and GIS to bridge the gap between progress and nature

Representatives:

James Panezott – Recruiter Dustin Rhoades – Project Manager

The Davey Tree Expert Co.

www.davey.com

The Davey Tree Expert Company's approximately 9,000 employees provide diversified tree services, grounds maintenance and environmental services for the residential, utility, commercial and government markets throughout the U.S. and Canada. Davey has provided Proven Solutions for a Growing World since 1880 and has been employee-owned for 38 years.

- Seeking students in Forest Ecosystem Management, Environmental Resource Management, Forest Technology, and other disciplines
- Seeking applicants for summer positions or internships, and permanent positions

Representatives:

Nicholas DeRienzis – Recruiting Coordinator Mike Holleran – Sales Representative Evelyn Zaleski – Recruiting Coordinator

ECI Consulting

www.eci-consulting.com

ECI is a leading national provider of vegetation and asset management consulting and field services to the electric and gas utility industry. For more than four decades, ECI and its sister company Western ECI, have delivered technology-centric, sustainable business solutions that optimize return on investment, improve system reliability and increase stakeholder value.

Trees are a leading cause of power interruptions in North America and vegetation maintenance is among the highest operations and maintenance costs incurred at most utilities. In many cases, traditional utility vegetation maintenance strategies typically lack the leveraging of technology and sustainability, and fall short of providing optimum return on investment for rate payers, investors, and other key stakeholders.

In the spirit of continuous improvement and optimization, our service offerings are designed to enhance existing processes at every level with a core focus on improving service reliability, reducing risk and cost, stabilizing and justifying financial resources, improving customer satisfaction and better ensuring regulatory compliance.

- Seeking students in Forest Ecosystem Management, Environmental Resource Management, Forest Technology, Environmental Science, Horticulture, and other disciplines as well
- Seeking applicants for permanent positions

Representatives:

Joshua Green – Regional Manager - Northeast George Perry – Operations Supervisor - Northeast

F&W Forestry and the Society of American Foresters (SAF)

www.fwforestry.net

F&W is an international forest resource management and consulting firm dedicated to helping landowners gain the most value and enjoyment per acre from their forestland. We believe that environmentally viable timberland is economically viable timberland. F&W is a privately owned forestry company headquartered in Albany, Georgia, with more than 50 years of experience and more than 100 advance-degree professionals operating in forests throughout the U.S., South America, and Europe.

- Seeking students in Forest Ecosystem Management and Forest Technology
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, permanent positions, no current openings; collecting resumes for future opportunities, other

The Society of American Foresters (SAF) is a 12,000-member community established to advance sustainable management of forest resources through science, education, and technology, and to ensure the continued health, integrity, and use of forests to benefit society in perpetuity.

Representative: Joe Glover – Regional Manager

FORECON, Inc.

www.foreconinc.com

Since 1954, FORECON, Inc. has continued to provide an increasing range of expert forestry and related environmental services for private, corporate, industrial, investment, and municipal forest owners throughout New York, Pennsylvania, Ohio, West Virginia, and most of the Northeast. Our headquarters is near Jamestown, NY, with branch offices located in State College, PA, Smethport, PA, Titusville, PA, Cortland, NY, and Oak Hill, WV. We have a staff of well-educated and experienced professionals with diverse skills and qualifications in forest management, timber and timberland sales, timber inventory, timber and timberland appraising, geographic information systems (GIS) applications, forest engineering, recreation planning, wildlife biology, street tree and shade tree management, surveying, and a variety of other services.

 Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines

 Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representative:

Travis Cunningham – Staff Forester Jason Wenrich – Director of Business Development/Chief Forester

Generations Forestry

Generations Forestry is a consulting forestry firm located in the heart of the Allegheny Plateau with the central office located in the Black Cherry Capital of the World, Kane, Pennsylvania. Generations Forestry's focus is on sustainable management of the forests of its primary operating region of northern Pennsylvania and southern New York. Generations Forestry believes in the sustainability of the resources and the professionals trusted by their clients in managing their forests.

- Seeking students in Forest Ecosystem Management and Forest Technology
- Seeking applicants for summer positions or internships and permanent positions
- Internships opportunities will provide aspiring foresters a fundamental foundation in silvicultural and practical applications. Full time employment for diverse entry-level forester positions

Representative: Kenny Kane – Forester

Peace Corps

www.peacecorps.gov/

The Peace Corps is a service opportunity for motivated changemakers to immerse themselves in a community abroad for 27 months, working side by side with local leaders to tackle the most pressing challenges of our generation. Volunteers serve in six different sectors: Agriculture, Environment, Community Economic Development, Health, Education and Youth Development.

> Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management,

Forest Technology, Wildlife Technology, and other disciplines

- Seeking applicants for permanent positions
- Peace Corps services prov ides an opportunity for students to serve in their sector for 27 months, minimum with the option to extend if need be.

Representatives:

Kayla King – Campus Peace Corps Recruiter Mackenzie Williams – Undergraduate Peace Corps Ambassador

Penn's Cave & Wildlife Park

www.pennscave.com

Penn's Cave & Wildlife Park is America's ONLY all-water cavern & farm-nature-wildlife park, and the ONLY cave in Pennsylvania placed on the National Register for Historic Places.

Located only 18 miles from Penn State, Penn's Cave has been hosting visitors since 1885. Situated on 1600 acres, this natural attraction features a tour of the all-water limestone cave given entirely by boat. In addition to the cave and farm-nature-wildlifetours (featuring native North American animals), Penn's Cave remains a working farm operation and also offers a maze, gemstone panning and off-road Jeep tour. Follow us on Facebook: @Penn's Cave & Wildlife Park; Instagram: @pennscave; Twitter: @pennscave.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines
- Seeking M.S. candidates as well
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representative:

Terri Schleiden – Human Resources Director

Pennsylvania Conservation and Environment Delivery Center

www.employment.pa.gov

The Conservation and Environment Delivery Center represents the PA Departments of Agriculture (PDA), Environment Protection (DEP), and Conservation and Natural Resources (DCNR).

PDA is committed to a sustainable and safe supply of food and agricultural products. We strive to be good stewards of the lands and natural resources.

DEP manages PA's environmental laws and regulations. Our goal is to reduce air pollution, make sure drinking water is safe, protect water quality in rivers and streams, and ensure waste is handled properly.

DCNR is committed to conserving and sustaining PA's natural resources. We maintain and protect the 121 state parks, 2.2 million acres of state forest land.

- Seeking students Forest Ecosystems Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management, Forest Technology, Wildlife Technology, Biology, Chemistry, Environmental Sciences, and other disciplines
- Seeking M.S., and Ph.D. candidates as well
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions
- Civil Engineer Trainee, Environmental Trainee, Environmental Engineering Trainee, Air Quality Engineering Trainee, Chemist, Geologic Trainee, Aquatic Biologist and Engineering, Scientific and Technical Interns

Representatives:

Mark Potter – Forest District Manager Susan Simms – Recruiter

Pennsylvania Fish & Boat Commission

www.fishandboat.com

The mission of the Pennsylvania Fish & Boat Commission is to protect, conserve and enhance the Commonwealth's aquatic resources, and provide fishing and boating opportunities. As a Fisheries Biologist Aide with the PFBC you will be given the opportunity to assist Fisheries Biologists in their effort to protect, conserve and enhance the lakes and streams of PA.

- Seeking students in Wildlife and Fisheries Science, Environmental Resource Management, Wildlife Technology, and other disciplines
- Seeking M.S. candidates as well

- Seeking applicants for summer positions or internships and fixed-term or seasonal positions
- Fisheries Biologist Aide

Representatives:

Ben Page – Lake Habitat Section Chief **Mike Swartz** – Lake Habitat Manager

Pennsylvania Game Commission

www.pgc.state.pa.us

For more than 100 years, the Game Commission has managed the Commonwealth's wildlife resources for all Pennsylvanians. With the help of nearly 700 full-time employees and thousands of part-timers and volunteers, the agency provides a host of benefits to wildlife, state residents, and visitors. The commission is responsible for managing all of Pennsylvania's wild birds and mammals. The commission is deeply involved in wildlife and wildlife habitat management, utilizing a staff of forestry and wildlife biology professionals.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Forest Technology, and Wildlife Technology
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions
- We anticipate filling 10-12 summer internship positions in the forestry program, distributed among the six regions, as well as several 9-month seasonal Forest Technician positions

Representatives:

Ashley Boylan – Human Resources Analyst David Gustafson – Chief Forester

SavATree

www.savatree.com/careers/

SavATree's mission is to take our passion for nature and keep this country's outdoors beautiful and flourishing. Through our comprehensive lawn and tree care, we work hard to make sure our customers have attractive, healthy and cared-for green spaces to enjoy. Over the last 30 years, we have opened new offices across the country, and we are looking for people who want to grow with us. We want everyone to be able to identify and achieve their own version of success, which means giving each employee the room and opportunity to grow. To ensure that everyone has the best chance to succeed, we invest heavily in training and continuing education. That's why we often say that when you work here, you thrive here.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management, Forest Technology, and Wildlife Technology
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions
- Seeking Sales Arborists, Arborist Assistants, Plant Health Care Specialists, Lawn Care Specialists, Climbers/crew leaders, and interns

Representatives:

Brian Brunsch – Sales Arborist **Shelby Kramer** – Talent Acquisition Partner

Shaver's Creek | Penn State Nature Center www.shaverscreek.org

Shaver's Creek offers fun, educational environmental programs for the whole central PA community, as well as tailored team building programs and retreats!

Shaver's Creek Environmental Center is Penn State's nature center & outdoor learning lab. The center teaches and supports a variety of academic classes related to conservation and environmental issues. Live animal displays at Shaver's Creek feature native amphibians, reptiles, and raptors. The center's Animal Care program functions as a teaching zoo for students interested in learning husbandry, animal training, and educational presentation with live animals.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines
- Seeking applicants volunteers, work study, or internships

Representatives:

Jason Beale – Program Director, Animal Care Joe Whitehead – Herp Program Coordinator

U.S. Army Corp of Engineers – Raystown Lake Project

www.nab.usace.army.mil/Missions/Dams-Recreation/Raystown/

Raystown Lake is the largest lake located entirely in Pennsylvania and offers 8,300 surface acres of clear water surrounded by 21,000 acres of forested mountain slopes. Raystown is a multi-purpose lake constructed and managed by the U.S. Army Crop of Engineers for flood damage reduction, recreation and natural resource opportunities, and hydropower.

Visitors come to Raystown to enjoy panoramic views of undeveloped land and waters, access to excellent public reaction facilities, and fishing and hunting opportunities. From camping and boating, to hiking and mountain biking, to Striped Bass fishing and Whitetail Deer hunting, and everything in between – Raystown offers something for everyone.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Environmental Resource Management, Recreation, Park, and Tourism Management, and other disciplines
- Seeking seasonal Park Ranger positions (many vacancies), SCA internships, and permanent Park Ranger.

Representative: Alicia Palmer – Natural Resource Specialist

USDA APHIS Wildlife Services

www.aphis.usda.gov/aphis/ourfocus/wildlifedamage

The mission of USDA APHIS Wildlife Services (WS) is to provide federal leadership and expertise to resolve wildlife conflicts to allow people and wildlife to coexist. WS conducts program delivery, research, and other activities through its regional and state offices, the National Wildlife Research Center and its field stations, as well as through its national programs. WS National Programs include the National Rabies Management Program, National Feral Swine Program, and National Wildlife Disease Program.

- Seeking students in Wildlife and Fisheries Science and Wildlife Technology
- Seeking M.S. candidates as well
- Collecting resumes for future opportunities

Representatives:

Samantha DiLorenzo – Wildlife Specialist Tony Roland – Assistant District Supervisor

USDA Natural Resources Conservation Service

www.nrcs.usda.gov

The Natural Resources Conservation Service (NRCS), a branch of the U.S. Department of Agriculture (USDA) specializes in implementing real-world conservation on private lands. Using federal funds from the Farm Bill, NRCS works with farmers, ranchers, forest owners, and other private landowners to install a huge variety of conservation practices: soil, water, and air quality practices like buffers, no-till farming, nutrient management, and integrated pest management, as well as forestry management, wetland restoration, energy efficiency practices, and wildlife habitat. This varied workload requires an equally diverse workforce, and NRCS in Pennsylvania employs soils scientists, foresters, engineers, biologists, agronomists, GIS specialists, and many more – all working to conserve Pennsylvania's natural resources.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, and Environmental Resource Management
- Seeking applicants for summer positions or internships and permanent positions

Representatives:

Mick Albert – Easement Programs Analyst Jim Gillis – State Biologist

U.S. Fish and Wildlife Service

www.fws.gov/northeast/pafo

The U.S. Fish and Wildlife Service is the oldest federal conservation agency, tracing its lineage back to 1871, and the only agency in the federal government whose primary responsibility is management of fish and wildlife for the American public. The U.S. Fish and Wildlife Service helps ensure a healthy environment for people by providing opportunities for Americans to enjoy the outdoors and our shared natural heritage.

Our mission is to work with others to conserve, protect and enhance fish, wildlife and plants and their habitats for the continuing benefit of the American people. The Pennsylvania Field Office is located in State College, Pennsylvania.

What we do:

- Work with partners to recover threatened and endangered species
- Investigate the effects and clean-up of contaminants and help restore polluted habitats

- Ensure that fish and wildlife and plant resources are considered by agencies during project planning and construction
- Partner with private landowners to restore fish and wildlife habitats, including streams and wetlands
 - Seeking students in Wildlife and Fisheries Science, Environmental Resource Management, and Wildlife Technology
 - Seeking M.S. and Ph.D. candidates as well
 - Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representative:

Sonja Jahrsdoerfer – Project Leader/Fish and Wildlife Administrator Mark Roberts – Partners for Fish and Wildlife Program Coordinator