

# Ecosystem Science and Management Career Fair

## February 15, 2018

Forest Resources Building Penn State University Park Welcome to our tenth 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

February 15, 2018

## 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 professional experience story with you:

> Ned Kocher, 1953 Forestry Howard Wurzbacher, Jr., 1979 Forestry

## **Exhibitors**

(in alphabetical order)

#### **Bartlett Tree Experts**

www.bartlett.com

Bartlett Tree Experts was founded in 1907 by Francis A. Bartlett and is the world's leading scientific tree and shrub care company. From its 100 plus offices worldwide, Bartlett helps both residential and commercial customers maintain beautiful, healthy trees.

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

#### Representatives:

**Bill Eck** – Local Manager **Daniel Cardenas** – Arborist Representative **Mike DeGregorio** – 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.

Centre Wildlife Care is located on 15 acres of wooded land in lovely Centre County in Port Matilda, PA. Since opening in 1995, we have rehabilitated thousands of injured, sick, and orphaned wild animals until they can be released back into the wild. We care for all native species of wildlife including mammals (bunnies to bears), birds (finches to bald eagles), reptiles, and amphibians.

Interns at Centre Wildlife Care help with feeding and caring for the wild animals undergoing rehabilitation. This includes a variety of mammals, birds, and reptiles that are brought in sick, injured, or orphaned. During the summer, interns mainly help care for the orphaned baby mammals and birds that arrive for care.

- Seeking students in Wildlife and Fisheries Science and Wildlife Technology
- Seeking applicants for summer volunteer positions and summer internships

Representative: **Robyn Graboski** – *Executive Director* 

## **ECI** Consulting

www.eci-consulting.com

ECI is a leading provider of vegetation and asset management consulting services to the utility industry. For more than four decades, ECI and its affiliates have delivered research-based business solutions that optimize return on investment, improve system reliability, and increase stakeholder value. ECI and Western ECI are aligned to provide global consulting services to meet a broad range of client needs. Western ECI focuses on providing management and technical support related to vegetation management in fire-prone areas of the western United States.

- Seeking students in Forest Ecosystem Management, Environmental Resource Management, Forest Technology, Environmental Science, GIS, Horticulture, and other disciplines as well
- Seeking applicants for permanent positions
- Looking for work planners, utility arborists, and foresters to join our team. Entry-level work. Must have tree ID skills, be able to read maps, and be willing to work in various terrains outdoors during all seasons

Representatives:

Joshua Green – Regional Manager Erick Weston – Utility Forester

#### 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, Wood Products Environmental Resource Management, BioRenewable Systems, Forest Technology, Wildlife Technology, and other disciplines as well
- Seeking applicants summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representative:

**Travis Cunningham** – Staff Forester

## **Generations Forestry**

Generations Forestry is a consulting forestry firm out of Kane, PA. We manage private forest lands from a small family woodlot to the large TIMO acreage. Our staff manages over 200,000 acres throughout Pennsylvania and the southern tier of New York.

- Seeking students in Forest Ecosystem Management, Wood Products, and Forest Technology
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representatives: Kenny Kane – Forester John Saf – Forester

## **Gutchess Lumber**

www.gutchess.com

Since 1904, Gutchess Lumber has been producing the finest quality northern hardwood lumber. Our longevity and reputation is testament to the commitment we made over 110 years ago to providing our customers with quality products and service. As a 5<sup>th</sup> generation

family and employee-owned organization, we continue to strive every day to meet and exceed our customers expectations. Our 400+ employee owners, some  $2^{nd}$  and  $3^{rd}$  generation, are dedicated to this goal. We have 3 sawmills cutting over 90 million board feet per year. Our 1 million foot pre-drier and 5 million board feet of kilns dry more than 6 million feet of hardwoods every month. With 15 acres of dry storage, we carry 12 million feet of KD hardwoods ready for prompt shipment. We can supply volume as well as quality. What you need, when you need it. That's Gutchess Lumber.

- Seeking students in Forest Ecosystem Management, Wood Products, and Forest Technology
- Seeking applicants for summer positions or internships and permanent positions
- We provide housing for our internship program at some locations

**Representatives:** 

Jose Ortiz – Talent Manager Robert Eder – Assistant Plant Manager

## **Peace Corps**

#### www.peacecorps.gov

The Peace Corps is a service opportunity for motivated changemakers to immerse themselves in a community abroad, working side by side with local leaders to tackle the most pressing challenges of our generation.

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

Representatives:

**Richard Dickerson-Garcia** – Campus Recruiter **Katie McClearn** – Campus Ambassador

## Penn's Cave & Wildlife Park

#### www.pennscave.com

Penn's Cave & Wildlife Park is a tourist attraction located 18 miles east of State College. Situated on 1600 acres, we are America's only all-water cave (tour given entirely by boat) & farm-nature-wildlife park. The all-water limestone cave is the only cave in Pennsylvania placed on the National Trust for Historic Preservation.

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

Representatives:

**Terri Schleiden** – Human Resources Director **Aubrey Byler** – Assistant Manager for Programs and Education

## Pennsylvania Dept. of Agriculture

#### www.agriculture.pa.gov

The Pennsylvania Department of Agriculture encourages, protects, and promotes agriculture and related industries throughout the commonwealth while providing consumer protection through inspection services that impact the health and financial security of Pennsylvania's citizens. Pennsylvania's 59,000 farm families continue to be the stewards of more than 7.7 million acres of farmland. With \$7.5 billion in cash receipts annually from production agriculture, Pennsylvania farmers and agribusinesses are the leading economic driver in our state. In addition to production agriculture, the industry also raises revenue and supplies jobs through support services such as food processing, marketing, transportation, and farm equipment. In total, production agriculture and agribusiness contributes nearly \$75 billion to Pennsylvania's economy.

- Seeking students in Environmental Resource Management, BioRenewable Systems, and other disciplines as well
- Seeking A.S., M.S., and Ph.D. candidates as well
- Seeking applicants for summer positions or internships, fixed-term or seasonal positions, and permanent positions

Representative:

**Jason Rothermel** – Human Resource Analyst, Bureau of Human Resources

## Pennsylvania Dept. of Conservation and Natural Resources www.dcnr.state.pa.us

The Department of Conservation and Natural Resources (DCNR) maintains and preserves 121 state parks; manages 2.1 million acres of state forest land; provides information on the state's ecological and geologic resources; and establishes community conservation partnerships with grants and technical assistance to benefit rivers, trails, greenways, local parks and recreation, regional heritage parks, open space, and natural areas. This is accomplished using a workforce of 1,300 full-time and 1,900 seasonal employees. The majority of these positions is covered by the Civil Service Act and require Pennsylvania residency to apply. In addition some positions may require possession of a valid motor vehicle operator's license, as issued by the Commonwealth of Pennsylvania.

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

Representative:

Jason Rothermel – Human Resource Analyst, Bureau of Human Resources

## Pennsylvania Dept. of Environmental Protection

www.dep.pa.gov

The Department of Environmental Protection's mission is to protect Pennsylvania's air, land, and water from pollution and to provide for the health and safety of its citizens through a cleaner environment. We will work as partners with individuals, organizations, governments, and businesses to prevent pollution and restore our natural resources.

- Seeking students in Environmental Resource Management, Environmental Studies, Chemistry, Biology, Civil, Environmental, Mining, Petroleum Engineering, Geology, and other disciplines as well
- 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:

Brittany Rothermel – Human Resource Analyst, Bureau of Human Resources

#### Pennsylvania Fish & Boat Commission

www.fishandboat.com

The Pennsylvania Fish and Boat Commission is looking to hire seasonal employees to work in the Division of Habitat Management. They will be assisting habitat managers design, construct, and place submerged habitat structures for game fish across the state. Interested applicants must be willing to perform labor-related activities outdoors along with overnight travel.

- Seeking students in Wildlife and Fisheries Science
- Seeking applicants for summer positions or internships

Representatives:

Keith Beamer – Habitat Manager Mark Sausser – 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 more than 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 summer internship positions in the forestry program, distributed among the six regions

Representatives: **David Gustafson** – Chief Forester **Linda Flemm** – Human Resources Analyst

#### Sanders Environmental Inc.

www.batgate.com

Sanders Environmental Inc. specializes in working with clients and government organizations on projects that deal with bats. We work in many areas of bat conservation management including mist net surveys, harp trap surveys, associated telemetry, hibernacula monitoring and protection, mortality monitoring, and habitat mitigation.

- Seeking students in Wildlife and Fisheries Science, Environmental Resource Management, Wildlife Technology, and other disciplines as well
- Seeking applicants for summer positions or internships
- Seeking field assistants for mist netting, telemetry, and acoustic monitoring of bats from May 15<sup>th</sup> to August 15<sup>th</sup> (start and end dates are approximate and flexible). Job sites are located primarily in PA, WV, MD, OH, and NY, but may extend into the southern or Midwestern states

Representatives: Amanda Brumbaugh – Biologist Elise Merrill – Biologist

#### Shaver's Creek Environmental Center

www.shaverscreek.org

Located in the heart of central Pennsylvania, Shaver's Creek Environmental Center is Penn State's nature center, offering fun and educational environmental programs and events for the whole community! Shaver's Creek Live Animal Care Program cares for hawks, owls, eagles, falcons, snakes, turtles, and amphibians. Each of these animals serve as an ambassador to promote conservation through education and outreach. Work-study and volunteer positions may be available for people interested in working in Live Animal Care Program.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines as well
- Seeking applicants for summer positions or internships, and volunteer opportunities

#### Representatives:

Jason Beale – Program Director – Animal Care Abby Flanders – Conservation Educator

#### **Shreiner Tree Care**

#### www.shreinertreecare.com

For over 30 years, Shreiner Tree Care has been trusted to care for some of the Philadelphia's finest public gardens and residences. Our team of Certified Arborists provides quality tree care services, landscape installation, and plant health care services for both residential and commercial properties. We are dedicated to providing consistent quality while performing at the highest standards of safety. Shreiner Tree Care's team-based staff works with the most advanced equipment and techniques, at the most interesting properties. We are a TCIA-accredited company offering great pay and benefits. If you are a motivated individual who is passionate about trees, please stop by our table to find out how you can join the Shreiner Tree Care Family.

- Seeking students in Forest Ecosystem Management, Wood Products, Environmental Resource Management, Recreation Park and Tourism Management, Forest Technology, and other disciplines as well
- Seeking applicants for summer positions or internships, and permanent positions

Representatives:

Steve Shreiner – Certified Arborist Tyler Beatty – Arborist Rachel Brudzinski – Arborist John Dwyer – Arborist

#### **Student Conservation Association**

#### www.thesca.org

Every day SCA provides opportunities for young people to make a positive impact on the world around them. Every year we motivate and deploy thousands of young people who care passionately about improving their natural world. We put them to work in our parks and public lands and urban green spaces to make improvements and learn conservation and sustainability practices. We teach them how to plan, enact, and lead, all while making a tangible impact in conservation.

SCA members protect, enhance, and restore national parks, marine sanctuaries, cultural landmarks, and urban green spaces across the United States. They serve year-round in programs lasting anywhere from two weeks to twelve months.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, BioRenewable Systems, Environmental Resource Management, Recreation Park, Education, and other disciplines as well
- Seeking applicants for summer positions or internships, and fixed-term or seasonal positions

Representative:

Stephen Luteran – Program Coordinator

## The Davey Tree Expert Co.

www.davey.com

As a nationwide- and employee-owned company, Davey is committed to growing leadership from within. With multiple servicelines and comprehensive training and educational programs, we offer on-going opportunities for advancement and learning.

Our Residential and Commercial tree care division provides services for the treatment, preservation, maintenance, cultivation, planting, and removal of trees in all types of setting. Careers literally start at the ground floor and climb to many heights, inclusive of positions in plant health care, tree climbing, outside sales and management.

Come join a team where you get to become an owner and can spend a career growing – in many ways.

 Seeking students in Environmental Resource Management, Agronomy, Landscape Contracting, Forest Technology, and other disciplines as well  Seeking applicants for summer positions or internships and permanent positions, and our Residential Services Internship Program that introduces students to a wide variety of on-the-job experiences for a 10- to 12-week period.

Representatives:

Chris Klimas – Mid-Atlantic Operations Manager Todd Sherbondy – District Manager Craig Ritter – District Manager

## **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
- Seeking applicants for summer positions or internships

Representatives:

**Tony Roland** – Assistant District Supervisor/Wildlife Biologist **Samantha DiLorenzo** – Wildlife Specialist

## **USDA Forest Service**

www.fs.fed.us

The Forest Service is a multi-faceted agency that manages and protects 154 national forests and 20 grasslands in 43 states and Puerto Rico. The agency's mission is to sustain the health, diversity, and productivity of the nation's forests and grasslands to meet the needs of present and future generations. We have an elite wildland firefighting team and the world's largest forestry research organization. Our experts provide technical and financial help to state and local government agencies, businesses, and private landowners, and work government-to-government with tribes to help protect and manage non-federal forest and associated range and watershed lands. Our team also promotes sustainable forest management and biodiversity conservation internationally.

- Seeking students in Forest Ecosystem Management, Wildlife and Fisheries Science, Wood Products, BioRenewable Systems, Environmental Resource Management, Forest Technology, Wildlife Technology, and other disciplines as well
- Seeking M.S. and Ph.D. candidates as well
- Will discuss federal hiring process for temporary and permanent positions

Representatives: **Rob Fallon** – District Ranger Jessica Leacock – Interdisciplinary Intern

#### **USDA Natural Resources Conservation Service**

www.nrcs.usda.gov

The Natural Resources Conservation Service's goal is to "Help People Help the Land." As part of the U.S. Department of Agriculture, NRCS uses federal Farm Bill funds to create real-world conservation with a boots-on-the-ground approach that focuses on addressing resource concerns on privately owned land across the country.

In Pennsylvania, NRCS's work covers a wide range of topics: agricultural engineering, soil conservation, soil science, forestry, agronomy, wildlife habitat, nutrient management, grazing, wetlands, energy conservation, air quality, water quality, etc. NRCS has local offices in nearly every county in PA, and is interested in new hires, interns, and volunteers.

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

**Representatives:** 

Jim Gillis – State Biologist Ryan Cornelius – Soil Conservationist