Help youth find the right career with *Green Jobs: Exploring Forest Careers*, a new resource from Project Learning Tree® (PLT), the award-winning environmental education initiative of the Sustainable Forestry Initiative.

Green jobs represent one of the fastest growing and changing segments of the global economy. Moreover, today’s youth are seeking rewarding careers that help us move toward more sustainable lifestyles and greener economies.

Some of the most exciting—and perhaps greenest jobs—involves forests. These jobs benefit forests and ensure that the forest products we depend on are sustainable.

“Given the current expectations attached to forests as carbon sinks and considering their role as providers of renewable raw material, pools of biodiversity, regulators of water flows and other environmental services, it is clear that green jobs in forests will play an increasingly important role in the future.”
— 2018 Green Jobs in the Forest Sector Report by the United Nations

**GET THE GUIDE**
WWW.PLT.ORG/GREEN-JOBS

**FLEXIBLE** – formal and nonformal educators can use this resource in settings ranging from community youth programs, classrooms, to forest tours and field-trips.

**CAREER CONNECTIONS** – suggests tools and resources to broaden and/or deepen learners’ exploration of forest careers.

**STEM SKILLS** – offers a self-assessment and suggestions for enhancing connections to STEM teaching and learning encompassing technical and leadership skills important for green jobs.

**HANDS-ON** – includes four hands-on instructional activities that help youth explore forest-related careers and get excited about green jobs.

PLT is an initiative of SFI®
GREEN JOBS: EXPLORING FOREST CAREERS

Youth research forestry jobs, and practice managing and monitoring forest resources with these four hands-on instructional activities. Use as individual, stand-alone lessons, or all together as a cohesive unit of instruction.

1. **Who Works in This Forest?**—As an introduction to some of the people who work in and on behalf of forests, learners research different forest sector careers to learn what it takes to perform these jobs.

2. **If You Were the Boss**—Acting as foresters, learners grapple with decisions about how to manage a forest sustainably while serving different needs.

3. **Monitoring Forest Health**—Through a variety of health indicators, learners assess the health of a forest area and see how soil scientists, wildlife biologists, arborists, and other forest professionals monitor forests.

4. **Seeking Sustainability**—Learners explore the concept of sustainability by examining the United Nations’ 17 Sustainable Development Goals, while also taking a look at some jobs involved in ensuring forest sustainability.

ENVISIONING CAREER OPPORTUNITIES

Youth and adults alike may be surprised at the range of green career opportunities. Some of the jobs profiled in Green Jobs: Exploring Forest Careers are:

- Arborist
- Architect
- Environmental Educator
- Forester
- Forest Engineer
- Logger
- Lumber Mill Worker
- Park Ranger
- Policy Advisor
- Social Media Director
- Soil Scientist
- Sustainability Manager
- Wildland Firefighter
- Wildlife Biologist

Additional resources to help youth envision possible forestry career opportunities include:

**Personality Quiz**—Learners can take the Find Your Green Job Quiz online to match their personality type with an array of forest-related career opportunities. [www.plt.org/green-jobs-quiz](http://www.plt.org/green-jobs-quiz)

**Videos**—Learners can experience a green job from the perspective of one of the 2,000 students placed through PLT Canada’s Green Jobs in Green Spaces Youth Employment Strategy with support from over 200 employers and the Government of Canada. [www.pltcanada.org](http://www.pltcanada.org)

ABOUT SFI AND PLT

The Sustainable Forestry Initiative® Inc (SFI) is a non-profit organization with a mission to advance sustainability through forest-focused collaboration. [Learn more: sfiprogram.org](http://sfiprogram.org)

Project Learning Tree® (PLT), SFI’s environmental education initiative, advances environmental literacy, stewardship, and career pathways using trees and forests as windows on the world. [Learn more: plt.org](http://plt.org)

“What I like about my job is the ability to apply my knowledge practically and to know that I am creating change for the better. Today, as forest managers, we work for the continuous improvement of the forests.”

—Margaret Donnelly, Regional Biologist

PLT is an initiative of SFI

Visit [www.plt.org/green-jobs](http://www.plt.org/green-jobs) to purchase PLT’s Green Jobs: Exploring Forest Careers

Thank you to our funders who made this guide and online resources possible: