# You are ready for an ecology career but where do you start?

- Ecology is the science of the interactions of living organisms and people with their environment. This brochure outlines how to search for jobs, important tips for your first job, and the types of careers available.
- To address climate change impacts on all aspects of life, careers that support environmental sustainability are projected to grow.
- Among the top five green jobs are Sustainability Manager (30%),
   Ecologist (22%), and Environmental
   Health and Safety Specialist (20%).
   This is a good time to enter the field.

Source: LinkedIn Global Green Skills Report 2022







Visit the ESA
Careers Site for
more information

# Pursuing Ecology Careers

Searching for the Right Job



ECOLOGICAL SOCIETY OF AMERICA



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#### **Step 1 Pick a Sector and Level**

There are four main sectors to explore

- Academia
- Non-profit/NGO
- Government
- o Business and Industry/Private

At three levels

- city
- state
- o national /federal

#### Step 2 Pick a Field / Interest area

Environmental careers include a range of disciplines and interest areas. Select keywords such as:

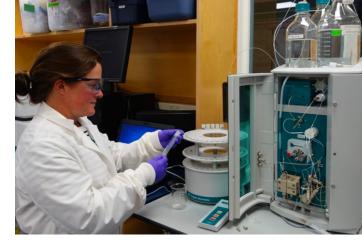
 Biology, agriculture, chemistry, environmental science, energy, climate, ecology, ecosystem, forestry, geology, sustainability, geospatial, conservation, urban or wildlife

### **Step 3 Look at Job Titles/Roles**

Common job titles include: analyst, biologist, technician, science communicator, manager, data scientist, policy maker/adviser, coordinator, and editor

- Technician/planner/scientist may point to jobs where you need a bachelor's degree
- Consultant/manager/coordinator may point to jobs which need a masters/PhD
- Analyst/statistician may point to jobs heavy in quantitative skills
- Terms like "junior" preceding these titles often point to early career jobs while terms like "senior"/"executive" require supervisory and budget management experience





## **Putting it all together**

Different combinations of job titles and fields can yield different results.

Mix and match keywords in your search to find a job that's right for you:

For example sustainability + technician conservation + consultant

ADD sector and level of your choice

geospatial + analyst

