



23-24 Lakeside Lab Position Descriptions

Iowa Lakeside Laboratory, Milford, IA

This site is hiring to fill the following positions:

Position #1, #2, #3: *Land & Water Steward*

Terms:

Position Type	Service Length	Hour Commitment	Living Allowance	Segal Education Award
Three-quarter-time (TQT)	11-mo	1,200 hours (28-30 hours/week)	\$18,000/term (\$1,636.36/mo)	\$4,826.50/term

Anticipated service schedule for this host site is between **[8:00 am - 5:00 pm, Monday through Friday]**, with occasional nights and weekends as projects require.

Host Site Overview: Green Iowa AmeriCorps members implement Land and Water Stewardship projects in cooperation with Iowa Lakeside Laboratory. Candidates will conduct ecological restoration projects (prairie and wetland restoration), remove invasive species on Lakeside's campus and elsewhere in the Iowa Great Lakes. Candidates will assist with environmental monitoring projects including, but not limited to, water quality monitoring, terrestrial or aquatic species monitoring and assessment of recreation activities on the Iowa Great Lakes. Members will assist with K-12 environmental education programs and adult citizen science initiatives. [Iowa Lakeside Lab Website](#)

GIA Performance Metrics *Members work in collaboration with the host agency and community partners to complete the following metrics based on grants that support the AmeriCorps program. Please note: each metric denotes program-wide totals*

- Educational Programming** engaging participants in environmentally-focused lessons and activities [450 education events with 4500 individuals reached]
- Community Outreach** engaging outside volunteers in service activities [380 outreach events with 2750 volunteers engaged]
- Additional Direct Service Activities**
 - Energy efficiency services (examples: residential home energy audits and weatherizations, residential and/or public retrofits, distribution of energy savers kits)** [600 energy assessments and 400 retrofits]

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- Climate Action Planning and Greenhouse Gas Inventory Activities** [8 climate action plans and/or greenhouse gas reduction inventories]
- Water quality related projects** [100 water quality related projects]
- Tree planting** [1500 trees planted]
- Waste reduction activities (examples: recycling and/or composting education, waste audits)**

Site Supervisor(s): Mary Skopec, Executive Director

Minimum Member Qualifications:

- At minimum members must be high school graduates, GED recipients, or working on attaining a high school diploma or GED during their term of service
- Be 17 years or older (*17-year-old applicants require parental consent*)
- Pass a national service criminal history check
- Hold one of the following citizenship statuses: US citizen, US National, Lawful Permanent Resident
- Have a valid driver's license

Position #1, #2, #3: Land & Water Steward

Position Outline: Members help the organization carry out projects, including collecting samples and analyzing data. They will help extend our research into the community and support our educational programs about native shores/vegetation. GIA members will gain leadership in selecting and implementing projects, and increase program awareness within the IGL community. Additionally, members will enhance their skill sets and increase diversity in the workforce in natural sciences.

Member Duties:

- Complete Green Iowa AmeriCorps performance metrics in collaboration with host site
- Maintain records of service projects in Green Iowa AmeriCorps Reporting Logs
- Submit Quarterly Reports of activities
- Maintain a detailed timekeeping record of service hours and activities
- Complete a Professional Development Project
- Participate in mandatory AmeriCorps Trainings (Orientation and Life After AmeriCorps Training) and National Days of Service (MLK Day and September 11)

The ideal candidate will possess the following skills:

- Bachelor's degree in environmental science, sustainability, biology, or closely related fields is preferred.
- Field-based experience with collection of environmental samples, processing of samples, or other ecological restoration work is strongly preferred.

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- Computer proficiency (word processing, spreadsheets) is required.
- Ability to travel in northwest Iowa for fieldwork; ability to work in harsh field conditions or inclement weather is required.

General Information

- Position requires some evening and weekend work.
- Housing may be available (please inquire with the host supervisor)
- Iowa Lakeside Laboratory is owned by the Iowa Board of Regents and operated by the University of Iowa. All applicable policies of these entities apply to these positions.

Members can expect to gain the following skills/experiences in this position:

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[Green Iowa AmeriCorps](#) is managed by the University of Northern Iowa's [Center for Energy and Environmental Education](#)

