



## Limnology Laboratory Job Announcement Biology Laboratory Technician

In partnership with the Iowa Department of Natural Resources, the ISU Limnology Lab monitors the water quality of over 130 publicly significant lakes in the state of Iowa. This vast dataset has been collected for more than 15 years and is used to assess the health of Iowa's lakes and inform management and restoration efforts.

**Students are needed for the Summer and Fall semesters to assist with the biological components of the ongoing water quality monitoring.**

**Job Title:** Lab Assistant, Biology **Category:** Lab / Research **Location:** On Campus

### Job Description:

- Prepare water samples for microscopic examination
- Identify, measure, and count freshwater phytoplankton and zooplankton
- Enter data generated from analyses
- Work may involve general lab maintenance duties

### Job Skills / Requirements:

- Background in biology or related field and an interest in water quality issues
- Ability to work with minimal supervision
- Good communication skills

**Hourly Rate:** \$9.00

**Schedule Type:** Summer and Fall semesters, Fixed Hours

**Dates:** May 2017 – November 2017 (training will begin in late April)

**Hours per week:** 30-40 hours during Summer / 10-20 hours during Fall Semester

**To Apply:** Applications are available online at <https://goo.gl/dxg9ch> or outside Bessey Hall 209 and 150. Return the completed application forms to Rachel Fleck's mailbox in the EEOB Office (Bessey 251)

**Questions?** email Rachel Fleck at [rfleck@iastate.edu](mailto:rfleck@iastate.edu)



## Limnology Laboratory Job Announcement Chemistry Laboratory Technician

In partnership with the Iowa Department of Natural Resources, the ISU Limnology Lab monitors the water quality of over 130 publicly significant lakes in the state of Iowa. This vast dataset has been collected for more than 15 years and is used to assess the health of Iowa's lakes and inform management and restoration efforts.

**Students are needed for the Summer and Fall semesters to assist with water chemistry components of the ongoing water quality monitoring.**

**Job Title:** Lab Assistant, Chemistry **Category:** Lab / Research **Location:** Campus

### Job Description:

- Prepare & analyze water samples using standard operating procedures
- Log and organize data and observations
- Help maintain laboratory equipment
- Work will involve general lab maintenance duties and occasional field sampling excursions

### Job Skills / Requirements:

- Background in chemistry or related field and an interest in water quality issues
- Relevant lab experience (including coursework)
- Ability to work with minimal supervision
- Good communication skills

**Hourly Rate:** \$9.00

**Schedule Type:** Summer and Fall semesters, Fixed Hours

**Dates:** May 2017 – November 2017 (training will begin in late April)

**Hours per week:** 30-40 hours during Summer / 10-20 hours during Fall Semester

**To Apply:** Applications are available online at <https://goo.gl/dxg9ch> or outside Bessey Hall 209 and 150. Return the completed application forms to Rachel Fleck's mailbox in the EEOB Office (Bessey 251)

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## Limnology Laboratory Job Announcement

### Field Sampling Technician

In partnership with the Iowa Department of Natural Resources, the ISU Limnology Lab monitors the water quality of over 130 publicly significant lakes in the state of Iowa. This vast dataset has been collected for more than 15 years and is used to assess the health of Iowa's lakes and inform management and restoration efforts.

**Students are needed for the Summer and Fall semesters to assist with the field sampling components of the ongoing water quality monitoring.**

**Job Title:** Field Technician

**Category:** Lab / Research

**Location:** Campus

#### **Job Description:**

- Travel to field sites (field work will occur on Mondays, Tuesdays, and Wednesdays; crews will be back in Ames at night, although overnight camping may be possible depending on availability)
- Collect samples and field observations
- Coordinate daily delivery of water samples to the lab

#### **Job Skills / Requirements:**

- Background in biology or related field and an interest in water quality issues
- Ability to work with minimal supervision
- Valid driver's license and ability to drive University vehicles (must be 20 yr old)

#### **Job Skills / Preferred:**

- Ability to perform light physical work in all types of weather conditions
- Comfort with boating, swimming and camping
- Experience towing trailers, driving on non-paved roads
- Experience with basic vehicle, boat and trailer maintenance

**Hourly Rate:** \$9.00

**Schedule Type:** Summer and Fall semesters, Fixed Hours

**Dates:** May 2017 – November 2017 (training will begin in late April)

**Hours per week:** 30-40 hours during Summer / 10-20 hours during Fall Semester

**To Apply:** Applications are available online at <https://goo.gl/dxg9ch> or outside Bessey Hall 209 and 150. Return the completed application forms to Rachel Fleck's mailbox in the EEOB Office (Bessey 251)

**Questions?** email Rachel Fleck at [rfleck@iastate.edu](mailto:rfleck@iastate.edu)