



Hans-Olaf Pfannkuch & E. C. Alexander, Jr. Hydrogeology Field Camp Award

Purpose

The Board of the Minnesota Ground Water Association Foundation (MGWAF) provides multiple Hans-Olaf Pfannkuch & E. Calvin Alexander Jr. Hydrogeology Field Camp Awards (\$1,500) to alleviate a portion of the educational costs of qualified students to attend a hydrogeology field camp, with the goal of creating stronger professionals in the fields of hydrogeology, groundwater geology, and related programs.

The MGWAF was formed by the Minnesota Ground Water Association (MGWA) to assist the MGWA in its mission to educate the general public regarding groundwater resources. The MGWAF administers the funds set aside by the MGWA Board for education activities as well as generating additional funds and exploring funding opportunities. MGWA and MGWAF are professional, volunteer organizations that promote public policy and scientific education about groundwater.

The Pfannkuch-Alexander Award is designed to bring students with strong, broad life skills to a hydrogeology field camp experience. It is expected that these life experiences will be shared with other students to promote a more diverse field camp experience and create a stronger hydrogeology community.

Where and How to Apply

Submit your completed application form and additional materials to foundation@mgwa.org. Please clearly label all application materials with the applicant's name and include a current address on your application form. You will be sent an email reply confirming that we have received your application.

Application Criteria

To be eligible to apply for the Pfannkuch-Alexander Award, you must meet the following criteria:

- 1) Be enrolled as an undergraduate or graduate student in good academic standing in hydrogeology, groundwater hydrology or similar program at an accredited college or university or are a recent graduate.
- 2) Earning a minimum of a 2.4 GPA or equivalent.
- 3) Plan on attending a hydrogeology or hydrology field camp conducted in Minnesota or adjacent states or provinces in 2024.

This award can be used to cover course fees and/or travel expenses but not tuition.

Candidates should be able to demonstrate their desire and ability to overcome barriers and to achieve their goals. Your application will be evaluated on your:

- 1) Resolve and determination to succeed.
- 2) Future goals and plans to achieve them.
- 3) Ability to communicate the hardships you have overcome or currently face.
- 4) A desire to share your life experiences with other students.

**Minnesota Ground Water Association Foundation
Pfannkuch-Alexander Award Application Form**

Application deadline is March 29, 2024

Applicant's Name _____

Home Address _____

City: _____ **State:** _____ **Zip Code:** _____

Phone: _____

Email address: _____

Name and address of undergrad school: _____

Name and address of graduate school (if applicable): _____

Completed degree, if applicable: _____

Expected degree: _____

Major: _____

Expected date of graduation: _____

The following questions are designed to create some idea of the challenges you have faced and/or life experiences you have learned from. It is not expected that you will have relevant answers to all questions. Please choose 2 questions to answer and limit responses to 1200 characters or about 250 words each.

1. Overcoming Adversity

Describe the most significant challenges you have faced on your way to, and through, college. How are you overcoming these challenges? What have you learned along the way and are interested/excited in sharing with others?

2. Personal Responsibilities

What non-academic responsibilities have you had in your family, work or in the community? What have you learned from these experiences?

3. Family History

Describe how your family history and relationships have shaped who you are today.

4. Personal Achievement

Describe your most meaningful achievement to date and how it has influenced your life.

5. Life Goals

How do you plan to apply the skills learned at a field camp? What are your goals after you graduate from college?

6. World Experience

Have you lived, worked, or grown up in another state, province, or country? How was this experience different or relevant to a relatively water rich state like Minnesota?

Make sure to submit:

- **Application Form**
- **Two responses to the six questions above (answer each question separately)**
- **Unofficial transcripts**