



# UWSP-Aquaculture/Aquaponic Summer Internships

Summer 2022: May 23 – August 26

## Description

The program will consist of combined work & student research experiences through:

The [UWSP-Northern Aquaculture Demonstration Facility](#) (NADF) in Bayfield, WI. Potential projects:

- Out-of-season spawning of walleye
- Atlantic salmon culture in recycle aquaculture systems
- Nanobubble oxygenation of recycle fish culture systems

[Superior Fresh](#) in Hixton, WI. Potential projects:

- Atlantic salmon culture in aquaponics
- Plant culture and growth optimization using state-of-the-art techniques
- Water quality dynamics in a decoupled aquaponic system

These internships offer applied experience under the supervision of the UWSP-NADF Director and on-site, Superior Fresh supervisors. Interns will learn about state-of-the-art aquaculture/aquaponic culture at one of the leading aquaculture facilities and at the nation's largest Atlantic salmon aquaponic business. Opportunities exist for internship credit.

## Stipends

Stipend of \$8,400 is provided to a summer participant for a 14-week full-time program (40 hrs/week).

## Residence:

The student will be responsible for finding their own lodging in the local area. Some assistance in locating housing will be provided.

## Eligibility:

Applications are invited from undergraduate students who will have completed at least one-year of study towards a bachelor's degree and are still undergraduates during summer 2022. Preference will be given to students majoring or minoring in biology fields, fisheries, or aquaculture; but all are encouraged to apply. Minority, women, and handicapped students are especially encouraged to apply. Participants must be U.S. citizens or permanent residents of the U.S. and its possessions.

## Deadline:

The deadline for receipt of complete applications for the summer program is **Open until filled**; applicants will be notified of their status no later than March 15, 2022.

## Application Procedure:

Applicants must send a letter of interest thoroughly indicating their qualifications & interests, identify which area they are interested in (fish culture {NADF} or aquaponics {Superior Fresh}), an unofficial copy of their college transcripts or DPR, and complete contact information for 3 professional references sent to the address below. A total of three interns will be hired. Applications, questions, or additional information can be directed to:

Dr. Chris Hartleb  
University of Wisconsin-Stevens Point  
Department of Biology, 302 CBB  
2101 Fourth Ave  
Stevens Point, WI 54481

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