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
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Stevens Point, WI 54481

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