

“The program allowed me to become a member of an aquaculture operation instead of just being a student or an observer.”

- Amanda Marker, 2017 Hutton Scholar

The Hutton Junior Fisheries Biology Program is a paid summer internship and mentoring program for high schools students, sponsored by the American Fisheries Society (AFS). The program was created by AFS in 2001. Since it's first year, over 2,500 students have applied and 646 students have been accepted into the program.

Accepted students, known as Hutton Scholars, are matched and mentored by a fisheries professional for a hands-on fisheries science experience in a marine and/or freshwater setting. Hutton Scholars who successfully complete the program receive a \$4,000 award.

Mission:

To increase diversity and inclusion within the fisheries profession.

Vision:

To stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions, including minorities and women.

Assignments are made with participating organizations within reasonable commuting distance from the students. During the summer, students work alongside their mentors, collecting samples and assisting with analyzing data.



Oversight

The American Fisheries Society maintains overall program management responsibility. The Executive Director provides an annual report on the program to the Governing Board of AFS. The Hutton Committee, appointed by the AFS President, reviews operations of the Hutton Program.

Partners

The following partners have provided significant financial support for the 2018 Hutton Program:

- Bureau of Land Management (BLM)
- National Oceanic and Atmospheric Administration (NOAA)
- USDA Forest Service
- Wisconsin Department of Natural Resources
- AFS Oregon Chapter
- AFS Idaho Chapter
- Missouri Department of Conservation

Additional Supporters

- AFS Nebraska Chapter
- AFS Michigan Chapter

For more information, contact:

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<http://hutton.fisheries.org>



Hutton Junior Fisheries Biology Program

An Innovative Summer Mentoring Program for High School Students



American Fisheries Society
www.fisheries.org

Students

Who Can Apply?

- Rising high school Juniors to graduated high school Seniors
- Students interested in biological sciences
- Participants must be physically able to preform fieldwork

Note: Previous Hutton Scholars are not eligible for reapplication.

How Do I Apply?

An online application for the program can be found on the website: hutton.fisheries.org.

Students must complete all required fields in all six sections of the application for your application to be considered complete. Applicants who submit incomplete applications will not be considered for selection.

- Application form
- Official copy of student transcript
- Statement of Interest
- Responses to Two Open-Ended Questions
- Academic Letter of Recommendation from a science, math, or English teacher
- Character Letter of Recommendation from a supervisor, community or organizational leader, a different teacher or other adult

What Is the Selection Process?

All applications are competitively reviewed. Selection criteria include: academic ability, recommendations, and overall interest in fisheries science and marine biology.

The principal goal of the program is to increase diversity within the fisheries field; qualified women and minority applicants are strongly encouraged to apply.



“Our Hutton Scholar has been working great in a team, being a productive team member, and shows great interest in learning everything about what I do here at the BLM as a fish biologist.”

*- Christina Stuart
Bureau of Land Management, Miles City
Field Office*



Mentors

Since the Hutton Program began in 2001, almost 700 mentors have participated in the program. AFS is always looking for enthusiastic and dedicated mentor applicants who are willing to introduce high school students to the dynamic world of fisheries science.

How Do I Apply?

An online application for the program can be found on the website: hutton.fisheries.org.

Prospective Mentors must work in the fisheries profession and/or in marine biology. Mentors may work in Federal, state and local agencies, private companies, academic and research institutions.

Mentor Requirements

Mentors selected for the Hutton Junior Fisheries Biology Program are expected to complete ALL requirements of the program:

- The student, parent or guardian, and mentor are required to meet soon after notification to discuss duties, responsibilities, and the summer schedule.
- In order to participate, Mentors must submit a completed acceptance form signed by the student, parent or guardian, and mentor.
- Hutton Mentors are required to submit two brief progress reports (one at mid-internship and one upon internship completion) about students' performance.
- Complete and submit students' bi-weekly timesheets, signed by student and mentor.
- Complete end of program evaluation and assessment.

“I primarily gained in-depth knowledge of the types of assessments that biologist have to make of a species and its critical habitat to be able to make a game plan for successfully conserving it.”

-Dionna Walker, 2015 Hutton Scholar