



Internal/External	External
Position Title	Genetics Research Scientist
UW System Title and Code	Scientist (E10)
FTE	100%
Position Information	<u>Work Location:</u> University of WI-Stevens Point, College of Natural Resources <u>Supervisor:</u> Wes Larson, Assistant Unit Leader
Department	The Wisconsin Cooperative Fishery Research Unit (WICFRU)
Department Description	The Wisconsin Cooperative Fishery Research Unit (WICFRU), is a collaborative effort between the College of Natural Resources (CNR) at the University of Wisconsin-Stevens Point, the U.S. Geological Survey and the Wisconsin Department of Natural Resources (WDNR). WICFRU is integrated into the Water discipline of the CNR, which includes experts in fisheries management, aquatic habitat, aquatic toxicology, limnology, entomology, watershed management, and water chemistry. The WICFRU provides research and technical support for the State of Wisconsin and trains graduate students.
University Description	Through the discovery and dissemination of knowledge, UW-Stevens Point stimulates intellectual growth, provides a liberal education, and prepares students for a diverse sustainable world. The university is committed to creating a safe, inclusive learning community for all faculty and staff from a variety of backgrounds. Visit <a href="http://www.joinuwsp.org">www.joinuwsp.org</a> for more information about UW-Stevens Point.
Position Summary	The USGS Wisconsin Cooperative Fishery Research Unit at UW-Stevens Point is looking for a postdoctoral researcher to conduct genomics research on cisco populations throughout the Great Lakes region. The Larson lab ( <a href="https://larsonlab.wordpress.com/">https://larsonlab.wordpress.com/</a> ) has multiple ongoing projects focused on cisco including constructing a linkage map, conducting restriction site-associated (RAD) sequencing on inland and Great Lakes populations, and designing a high-throughput marker panel for species identification. The successful applicant will focus on analyzing RAD data from over 60 populations of cisco to investigate population structure at neutral and adaptive markers. Opportunities to work on additional projects such as population genomics in walleye and eDNA metabarcoding will also be available. Competitive applicants should have a strong background in bioinformatics and proficiency in one or more scripting languages such as Perl or Python. We will strongly consider applicants who have experience in population genetics regardless of past study organisms; previous experience in fish genetics is not required
Required Qualifications	- PhD in relevant discipline - Background in population genetic analysis
Preferred Qualifications	- Strong back ground in bioinformatics - Proficiency in one or more scripting languages such as Perl or Python - Experience with library preparation for next generation sequencing
How To Apply	Please be sure to complete all required fields and include all required documents before submitting your application. To return to a draft application, click on the “My Activities” link at the top of the screen after logging in. Once you click on Submit Application, you will not be able to edit or attach any application materials. After submitting the application, you will receive an Application Confirmation email from the application system. Refer to the “How To Apply” document for more information.



Anticipated Appointment Date	May 1, 2018
Terms of Employment	This is a 12-month, Academic Staff annual appointment, exempt from the Fair Labor Standards Act. Salary is \$50,000.
Deadline	To ensure consideration, completed online applications must be received by end of day, 11:59 pm, on April 9, 2018. However, screening may continue until the needs of the recruitment are met.
Required Materials	<p><b>Files must be complete to be considered. Submission in PDF format is preferred for all attachments. Please include the following documents:</b></p> <ul style="list-style-type: none"> <li>- Cover letter addressing qualifications and experience</li> <li>- Curriculum Vitae</li> <li>- Contact information for three professional references</li> <li>- Unofficial Transcripts</li> </ul> <p>Official Transcripts required at time of hire.</p>
Position Contact	<p>For additional information regarding the position, please call or email:  Wes Laron  Supervisor  Email: <a href="mailto:Wes.Larson@uwsp.edu">Wes.Larson@uwsp.edu</a>  Phone: 715-346-3150</p>
Human Resources Contact	<p>If you have any questions regarding the application process, need special arrangements, or if you submitted your application with missing materials, please call or email:  Anna Golackson-Timblin  Email: <a href="mailto:human.resources@uwsp.edu">human.resources@uwsp.edu</a>  Phone: 715-346-2606</p>
Special Notes	<p>The University of Wisconsin-Stevens Point is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, status as a protected veteran, or status as a qualified individual with a disability. UW-Stevens Point values diversity and inclusion as supported by our mission, "Through the discovery, dissemination and application of knowledge, UW-Stevens Point fosters intellectual growth, provides a broad-based education, models community engagement and prepares students for success in a diverse and sustainable world."</p> <p>Individuals with disabilities who need a reasonable accommodation during the application or interview process should contact Human Resources and Affirmative Action at 715-346-2606 or <a href="mailto:hr@uwsp.edu">hr@uwsp.edu</a>.</p> <p>The safety and success of students, faculty, and staff at the University of Wisconsin-Stevens Point is paramount. The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act requires the distribution of an annual security report to all current and prospective students, faculty, and staff. You may obtain the complete report at <a href="http://www.uwsp.edu/dos/Pages/Annual-Security-Report.aspx">http://www.uwsp.edu/dos/Pages/Annual-Security-Report.aspx</a></p> <p>The University of Wisconsin-Stevens Point will not reveal the identities of applicants who request confidentiality in writing, except the identity of the successful candidate will be released. See Wis. Stat. sec. 19.36(7).</p> <p>An offer of employment will require a criminal background check and authorization to work within the United States as required by the Immigration Reform and Control Act of 1986.</p>



University of Wisconsin  
**Stevens Point**

2100 Main Street - Stevens Point, WI 54481  
+1-715-346-2606 (p) +1-715-346-3698 (f)  
[Human.Resources@uwsp.edu](mailto:Human.Resources@uwsp.edu)