

Washington & Jefferson College seeks to appoint a two-year post-doctoral fellow to develop a long-term ecological monitoring database and teach a limited course load for the Information Technology Leadership and Biology departments. The position is funded by an HHMI grant focused on introducing increased bioinformatics content into campus research and curricula. It is intended to provide experience teaching at a small liberal arts college while also supporting the development of an active research program. Time will be split between developing the web-based data repository to support ongoing ecological research, teaching, and mentoring students and faculty who are developing bioinformatics research projects. Active teaching and research mentoring will be provided by faculty in the ITL and Biology departments. Courses taught may include introductory databases and programming courses and upper-level courses in the applicant's own field of specialization. Experience with database development, GIS, bioinformatics desired. The position requires a PhD, ABD will be considered.