Applications are open for a skilled and motivated research assistant to join the Bindley Bioscience Center (BBC) at Purdue University. At the BBC, interdisciplinary life sciences and engineering researchers collaborate to explore new technologies and scientific knowledge that impact the broad boundaries of plant, animal, and human diseases.

The research assistant will work within a team environment to support advancing Bindley’s cyberinfrastructure for Purdue researchers. Responsibilities include implementing new features and maintaining the Bindley Information Tracking System (BITS), a web based application used to manage Bindley facilities.

More information about the Bindley Bioscience Center can be found here: [www.purdue.edu/bbc.](http://www.purdue.edu/bbc)

This opening is for a half time research assistant appointment. Candidates must be pursuing a Master's Degree or Ph.D. in Computer Science, Computer Technology, Engineering, Bioinformatics or a closely related discipline.

The candidate should have practical experience with:

* A scripting language such as Perl, Python or PHP
* Web services programming
* Creating and maintaining databases with MySQL
* Data handling, setting up and implementing algorithms and workflows
* Version control software such as git, subversion
* Troubleshooting, debugging and supporting Unix/Linux web-based applications Interested applicants should send a CV or resume to Tiago Sobreira (sobreira@purdue.edu).