

Ph.D. Positions

The Oluwadare Lab led by Oluwatosin Oluwadare Ph.D. is looking for highly motivated and hardworking Ph.D. students who wish to work on exciting research problems that are both computationally challenging and biologically important. We are focused on the application of deep learning and machine learning algorithms to solve interesting and important biological problems. We develop new computational tools and efficient algorithms that makes use of biological experimental data to address complex biological questions.

Candidates must have a bachelor's or master's degree in either Computer Science or Bioinformatics. Candidates with a strong interest in algorithms and/or discrete mathematics are encouraged to apply. Candidates should have substantial programming experience in C/C++, Perl, Python or/and Java and good English writing skills. Some academic or industrial experience is a plus. A background in biology is not required.

Please contact Dr. Oluwadare at ooluwada@uccs.edu if you are interested in pursuing this opportunity.

Note: The GRA position funding is subject to the availability of grants funds. So, successful candidates will only be funded if grant funding is available for that purpose.