A postdoctoral position is available in the Gallavotti lab at the Waksman Institute to investigate cis-regulatory module variation in the maize genome. We are focusing on developing new techniques to analyze transcription factor binding in different inbred lines. Recent publications on the subject can be found here: https://www.waksman.rutgers.edu/gallavotti.

We are looking for highly motivated and hard working applicants able to work both independently and as part of a team. The ideal candidate should have recently completed her/his PhD. Experience in next-generation sequencing, bioinformatic analysis of ChIP-seq datasets, protein expression and purification, and gene editing are highly desirable.

The position is renewable up to four years, based on performance and yearly evaluation.

The Gallavotti lab is located in the Waksman Institute on the Busch campus of Rutgers University, in Piscataway, New Jersey. New York City is approximately 30 minutes by train. We are a dynamic lab with a strong focus on maize molecular genetics.

Those interested should submit a cover letter (1 page) outlining research interests, a curriculum vitae, and names and contact information of three references to agallavotti@waksman.rutgers.edu.