Postdoctoral research positions are available in the Schmitz Laboratory (http://www.genetics.uga.edu/schmitzlab/) in the Department of Genetics at the University of Georgia, Athens, GA.

We are seeking postdoctoral scientists interested in studying plant epigenetics and epigenomics. We aim to explore properties of DNA and chromatin structure and how they can be used or modified for crop improvement. We have specific interests in understanding the function of DNA methylation, in the identification and characterization of cis-regulatory elements and in the development of novel genomic-enabled tools to investigate plant epigenomes. We use crop and model plant systems in combination with molecular genetics, epigenomics, single-cell technologies, as well as computational biology to address these challenges. Applicants with expertise in any of these areas, especially molecular geneticists, are encouraged to apply. The positions are fully supported by either federal, state or private funds.

Interested applicants should send a statement of interest to Bob Schmitz (schmitz@uga.edu) and include a copy of their CV and a list of personal references.