The Brooke Lab (brookelab.org) in the Microbiology Department and Carl R. Woese Institute for Genomic Biology at the University of Illinois at Urbana-Champaign is looking for postdoctoral research associates to work on projects aimed at understanding how viruses evolve to avoid host immunity (and anything else cool that we find).

We are multidisciplinary team that bridges molecular virology, immunology, evolutionary biology, and bioinformatics. The successful candidate will also have the opportunity to work with colleagues in structural biology, bioinformatics, mathematical modeling, and evolutionary/ecological theory as part of ongoing collaborations aimed at more broadly understanding viral evolution and virus-host dynamics across different scales.

These positions come with generous salary and full benefits. Highly motivated, creative individuals with experience in molecular virology, cell biology, small animal models, next-gen sequencing, and/or bioinformatics are encouraged to apply. Ideal candidates will be highly motivated and creative, with strong interpersonal skills and command of written and spoken English. Applicants must have published in high quality peer-reviewed journals and must have a PhD or have successfully defended their thesis prior to starting the position. Bioinformatics experience is highly desirable but not essential.

Applications will be reviewed until the position is filled. Interested candidates should contact Chris Brooke (cbrooke@illinois.edu) with a cover letter and CV.

The University of Illinois at Urbana-Champaign is a world class and highly collaborative public research institution located in idyllic Urbana, Illinois. We have all the amenities of a thriving college town, paired with a low cost of living and relaxed, family-friendly atmosphere. Urbana is a 2 hour drive from Chicago, and a 3 hour drive from St. Louis.