PhD Position in Plant Chemical/Molecular Ecology at the University of Louisville

University of Louisville. A Ph.D. position in plant chemical and molecular ecology is available starting Fall 2018 in the Department of Biology. The specific research topic is open, but will have direct relevance the chemical ecology of plant defense. Our NSF-funded lab group has a number of interesting lines of research, including novel directions linking plant defense with fungal symbionts and pathogens. Previous experience with molecular biology, chemical ecology, computer programming and scripting languages, and GC-MS will be helpful but not required. A Master’s degree in plant biology is favorable but not required. The successful applicant may be funded through the prestigious University Fellowships program, which combines research and teaching assistantships, though both are expected to be competitive for prestigious. To apply for the initial selection, please email the following documents to Dr. Chris Frost (chris.frost@louisville.edu): (1) a cover letter explaining your interest and qualifications, (2) a resume or CV, (3) unofficial copies of transcripts, (4) and all applicable test scores (GRE should include scores and percentile ranks), and (5) names and contact information for 2-3 academic references. Review starts immediately; for full consideration, a completed application should be received by November 15, 2017. The Frost Chemical Ecology Laboratory is a diverse group of scholars and we actively encourage and promote diversity in our group; all qualified applicants are encouraged to apply.