

HIRING ANNOUNCEMENT

New Postdoctoral Associate at the Animal Improvement Programs Laboratory



Dr. Chuanyu Sun, a postdoctoral associate funded by the [National Association of Animal Breeders](#) (Columbia, MO), began work at the Animal Improvement Programs Laboratory (AIPL), Agricultural Research Service (ARS), USDA, in Beltsville, Maryland, on October 1, 2012. He received his Ph.D. from China Agricultural University and Aarhus University of Denmark (2009) with a major in animal genetics and breeding. Sun worked previously as a postdoctoral associate at Virginia Commonwealth University and the University of Wisconsin-Madison, where he gained experience in genomic selection, mapping of quantitative trait loci, imputation, and computer programming. During the next 2 years, he will work on developing and testing a more accurate genomic evaluation system that uses advanced, efficient methods to combine pedigrees, genotypes, and phenotypes for all animals in the national database as well as on developing genomic prediction models that can accommodate interactions of genes or important interactions between genotype and environment.