Job Description: Conduct independent research on the molecular ecology of subterranean termites. The candidate will use molecular markers to investigate breeding systems and the spatial organization of foraging areas across time. The candidate will plan and implement field studies. He/she will collect samples, extract DNA, genotype samples at microsatellite and/or mtDNA loci, analyze the data and write them up for publication in high ranking scientific journals. The candidate will also present the results at national and international meetings.

Qualifications: The candidate should have a Ph.D. in a biological discipline with extensive experience in the molecular ecology of social insects, preferably subterranean termites. The candidate should be competent in field studies of social insects, and the techniques of DNA extraction, PCR, microsatellite and mtDNA genotyping. The candidate should be competent in statistical analysis of social insect population genetic data and should have the demonstrated ability to prepare high quality scientific publications and to present complex scientific data to a professional audience. Although the candidate will work independently, he/she must be able to work as a team member.