

Two graduate assistantships for Master or PhD students are available from the Urban Forestry Program in Southern University (SU) at Baton Rouge (LA, USA) to study the effect of climate change (e.g., elevated CO₂ and flooding) on urban forests. The assistantships are from the projects supported by the USDA and NSF. The experiment will be conducted both in the green house and urban forest of Baton Rouge. The assistantship is \$21,000 per year for each PhD student or \$16,000 for each MS student, and salary could be raised (\$1000 to \$3000 per year) based on the performance. Students will study/work in a group of one post-doc and four PhD students, with Dr. Zhu H. Ning, Professor of Urban Forestry, as the advisor, with starting date in January 2014.

The Urban Forestry Program is a unique and flagship program in the United States providing many opportunities for academic training and professional growth. Student selected will have opportunities to travel with Dr. Ning to conduct research in China, to attend conferences and present papers in USA, with travel expenses paid by the projects. The selected students will have a workstation equipped with a computer, printer, and also have \$500 allowance for supplies, and \$500 for books.

Qualifications: Bachelor's or Master's degree in forestry, ecology, botany, environmental science, geography or closely related field; ability to work both indoor and outdoor; ability to communicate well both orally and in writing as part of a team. Additional qualifications include interest/ experience in field work, strong organizational skills, and attention to detail. Strong writing ability and experience in LICOR-6400/ GIS/Remote Sensing/I-Tree modeling is preferred. Highly motivated students will be especially welcome.

The city of Baton Rouge, close to Mississippi river and the Gulf Coast of Mexico, provides a wonderful living environment and recreational opportunities (e.g., seafood, ocean, New Orleans, Mardi Gras, theme park, fishing, hunting, and more). The state of Louisiana is famous for being the sportsmen's paradise.

How to Apply: for initial contact, please email all inquiries along with the curriculum vitae, unofficial transcripts and GRE (and TOEFL scores for international students) to Dr. Chongfeng Gong at chongfeng.gong@gmail.com and chongfeng_gong@subr.edu. After the initial contact, the applicants will be asked to submit the application package to Southern University Graduate School. The package includes statement of purpose/research interests, official transcripts of all college level study, official GRE scores (and TOEFL scores for international students), three reference forms/letters, and SU Graduate School application form. Detailed information on how to apply to SU Graduate School can be found at: <http://www.subr.edu/index.cfm/page/6/n/8>.