# North Carolina Agricultural and Technical State University Department of Family and Consumer Sciences Housing Research

## Post-Doctoral Research Associate – Housing Research

### **Classification Information**

Positon Title: Post Doc Research Associate

Classification Type: Post Doctoral

#### **Position Overview**

## Primary Purpose of Position

Housing Research in the Department of Family and Consumer Sciences North Carolina A&T State University invites applications for a postdoctoral position, which is available immediately. The employee will carry out housing research on aging-in-place strategies for rural and/or low-income elderly populations.

The employee will be expected to design and perform research, critically analyze data and assume primary responsibility for writing and publishing the scientific results. The position requires excellent communication and organizational skills, the ability to work as part of a team, and an innovative ability to independently develop experimental techniques/technologies.

The employee will report to Dr. Sung-Jin Lee and will be a member of Dr. Lee's research group, supporting projects through original research, collaboration with other team members, and mentoring of students. The employee will also contribute to additional proposal efforts, thereby strengthening North Carolina A&T State University's ability to attract external funding.

The employee's principal research responsibilities will be to perform research and produce outcomes related to the project. The employee will confer with Dr. Lee on overall research direction and strategy but will exercise a considerable amount of independent judgment and original thinking in carrying out research that contributes to original knowledge and advances the University's reputation in research. The employee will publish research results, in collaboration with Dr. Lee, in recognized journals. The employee will share student mentoring with Dr. Lee and will participate in departmental seminars and other professional activities as assigned.

The employee will have already acquired a Ph.D. or equivalent acceptable degree and should be able to exercise scientific judgment on a day-to-day basis. He or she will evaluate incoming information in the form of experimental data and observations, written literature documentation, and oral communications, and will use this information to make judgments about what step(s) will next lead to progress in the project(s).

## Primary Function of Organizational Unit

The Department of Family and Consumer Sciences is one of four academic departments within the College of Agriculture and Environmental Sciences. The Department offers Bachelor of Science Degrees

in three program areas with the following distinct specialty emphases: Child development and family relations, child development early education and family studies (birth-kindergarten licensure), consumer sciences, fashion merchandising and design, food and nutritional sciences (food science), and food and nutritional sciences (pre-med in nutrition). Additionally, the department offers the Master of Science in Food and Nutritional Sciences, and the Master of Arts in Teaching in family and consumer sciences education and child development and family studies (BK). Faculty members are actively engaged in research that contributes to the body of knowledge in the areas of nutrition, food sciences, housing, apparel, textiles and child and family issues.

#### **Position Information:**

Working Title: Post-Doctoral Research Associate – Housing Research

Salary Range: Commensurate with education and experience

**FLSA**: Exempt

Position Type: Post Doctoral

Appointment Type: Time Limited-Fulltime

<u>If Time Limited, Appointment Length:</u> This employee will be appointed to a one-year appointment with the possibility of renewal for up to two additional one-year terms.

## Minimum Requirements/ Preferred Years Experience, Skills, Training, Education:

- 1. Ph.D. awarded within the last five years in housing, gerontology, public policy, public health, urban planning, sociology, human development, or related fields, specializing in environmental challenges and quality of life of low-income and/or elderly populations.
- 2. A strong housing and social science background with evidence of research skills related to both quantitative and qualitative research.
  - a. Quantitative research experience: Developing survey instruments, and collecting and analyzing quantitative data by using SPSS, SAS, or GIS.
  - b. Qualitative research experience: Developing protocols & collecting qualitative data through site visits and interviews, and analyzing qualitative data using qualitative data software (e.g. NVIVO).
- 3. Evidence of working independently as well as collaboratively and effectively as an interdisciplinary research team member.
- 4. Ability to disseminate scholarly work through publications in peer-reviewed journals or outlets/ and seek external funding.
- 5. Evidence for writing ability, problem solving ability, oral communication, organizational skills, and the ability to work effectively on multiple projects.

### **Submission Detail Information:**

Submission Period: August 22, 2018 – September 21, 2018

**Special Instructions to Applicant:** 

The position is available immediately. Applicants who are not U. S. Citizens must be authorized to work in the U.S. All applicants must submit the following documents to receive full consideration.

For submission, please send the following documents to Dr. Sung-Jin Lee at <a href="slee@ncat.edu">slee@ncat.edu</a>, with a subject line of 'Application Submission: Post-Doctoral Research Associate.'

- 1) Letter of Interest (Cover Letter)
- 2) Research Statement (including Career Goals)
- 3) Curriculum Vitae
- 4) Copies of Transcripts Bachelor's Degree, Master's Degree, Ph.D.
- 5) 3 Letters of Reference
- 6) 1-2 Recent Refereed Publications