

## Faculty Recruitment - University of Nebraska Lincoln

por webadmin - Martes, febrero 17, 2015

<http://www.biometricsociety.net/2015/02/17/faculty-recruitment-university-of-nebraska-lincoln/>

### Assistant Professor:

Tenure-track 9 month Assistant Professor position, to begin August 2015.

### Responsibilities:

The appointment consists of the following apportionment of responsibilities:

0.45 FTE teaching, 0.45 FTE research and 0.10 FTE service.

**TEACHING:** Responsibilities include teaching up to three courses per academic year (excluding summer) as a general average, although specific course load may vary from year-to-year depending on department needs and staffing.

Teaching duties may include advanced contemporary theory courses and courses relevant to computational statistics. More generally, teaching duties may include introductory and advanced courses in statistics at the undergraduate or graduate level, special topics courses or special workshops for research workers in the appointee's area of expertise, and coordination or supervision of graduate teaching assistants, e.g. as lab instructors or as undergraduate course instructors. Responsibilities also include directing graduate student projects, advising graduate students, and serving on graduate student supervisory committees. Advances in teaching methods and pedagogy and reporting them in appropriate publications are additional teaching activities.

**RESEARCH:** Responsibilities include independent and collaborative research in the statistical sciences, especially in areas involving large scale, complex, or high dimensional data. This research will usually result in peer-reviewed publications in statistics and closely related journals. Collaborative research with subject-matter specialists outside of statistics (e.g., consulting with UNL faculty in allied disciplines in areas where the appointee's expertise plays a critical role) is also expected. Other research duties include the supervision of statistics graduate students on theses, other research projects, and internships. Consistent with the role and mission of the department, the appointee is expected to seek sources of external funding to help support the research program.

In addition to the above-described duties, the individual will be expected to accept committee assignments, reporting responsibilities, and other special ad hoc assignments as requested at the Administrative Unit, College/Division, Institute, and/or University level. Service to the profession and university is also expected.

Minimum Qualifications:

PhD in Statistics or related field.

Good level of achievement in mathematical statistics.

Strong computing skills.

Teaching experience.

Preferred Qualifications:

Experience with Bayes statistics.

Experience with data in a field of application consistent with the priorities of the University of Nebraska-Lincoln, especially experience with complex, e.g. high dimensional or multi-type, data.

Interest/experience with predictive statistic/data mining and machine learning.

To apply for this position, go to the UNL Employment web site:

<http://employment.unl.edu> Search for requisition number F\_150022. Click on “Apply to this job.” Complete application. Attach a letter of interest, curriculum vitae, graduate transcript(s), research and teaching statement (each limited to one page). Applicants must arrange for three letters of reference to be submitted by email to [chill12@unl.edu](mailto:chill12@unl.edu) Review of applications will begin on March 16, 2015, and continue until the position is filled or the search is closed. Applicants must be eligible to work in the United States. All hires are subject to final budgetary approval. The University of Nebraska – Lincoln is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.