

## **Research Assistant - Population Research Center**

### **Background**

The Population Research Center (PRC) is affiliated with the Institute of Portland Metropolitan Studies (IMS) within the College of Urban and Public Affairs. The PRC fulfills statutory requirements under the Oregon State Data Center program and the Oregon Population Estimates program. In addition, the PRC works with local and state government and nonprofit agencies to conduct demographic analysis that supports public and private decision making, such as school enrollment forecasts, analysis of trends and issues related to aging and public health, housing needs, and small geography population estimates. The PRC also illustrates these data using GIS and other spatial and statistical analytical techniques. The PRC works with other staff at the IMS to offer data analysis to a variety of public and private decision makers. Finally, the PRC supports research in other parts of the college and university by offering demographic analysis components of larger projects.

### **Position Summary**

The principal duties of the successful candidate will be to participate in demographic research in support of the missions of the IMS and the PRC.

### **Key Responsibilities**

- Participate in ongoing research efforts in the PRC, including demographic analysis, population forecasting, population estimation, and spatial and statistical analysis of demographic data.
- Create and maintain databases essential for the ongoing research efforts of the PRC.
- Take increasing responsibility for developing and applying models of population estimates and forecasts for externally funded projects.
- Generate clear and concise reports, including text, graphics, and tables, describing the results of demographic analyses.
- Assist other research programs at PSU, Oregon University System (OUS) institutions, and community groups in proper use of publicly available demographic data.

### **Minimum Qualifications / Skills**

- Bachelor's degree in Demography, Sociology, Geography, Economics, or a related field
- At least two years of experience in applied demography, economics, or other social science research in a collaborative environment.
- Facility with spreadsheets, databases, statistical analysis software, GIS, and quantitative methods.
- Excellent written, oral, and interpersonal communication skills

**Compensation**

This is a renewable, 12-month fixed term position. The starting annual salary rate for this position will be commensurate with the candidate's qualifications and experience. Compensation includes an excellent benefits package including fully paid healthcare; a generous retirement and vacation package; and reduced tuition rates for employee, spouse or one dependant at any of the Oregon University System schools.

**To Apply**

Please send a letter of interest, curriculum vitae, and three references by March 31, 2011 to:

Lisa Yarbrough  
Search Coordinator  
Population Research Center  
PO Box 751  
Portland, OR 97207

Applications may be sent via email to: [yarbroug@pdx.edu](mailto:yarbroug@pdx.edu)

More information about the Population Research Center and the Institute of Portland Metropolitan Studies can be found at [www.pdx.edu/ims/](http://www.pdx.edu/ims/) and [www.pdx.edu/prc/](http://www.pdx.edu/prc/)

*Portland State University is an Affirmative Action, Equal Opportunity Institution and welcomes applications from diverse candidates and candidates who support diversity.*