Health Sciences Research Internship

The Biostatistics and Epidemiology Department at RTI International is offering a mentored learning opportunity for an intern to gain diverse experiences supporting projects on a variety of public health research topics. The intern will work side-by-side with senior health scientists and statisticians on chronic disease prevention and management (e.g., research on the chronic effects of brain injury, child, infant and maternal health) and clinical research network coordination.

As part of the RTI Internship Program, RTI Interns are provided access to a variety of enrichment activities to further enhance the learning experience at RTI. Activities include professional development workshops, seminars with RTI executives, social events to network with fellow RTI Interns, and the opportunity to present their achievements at the Annual RTI Internship Showcase. For more information about RTI Internships, please visit www.rti.org/interns.

About RTI
RTI International is one of the world’s leading research institutes, dedicated to improving the human condition by turning knowledge into practice. Our staff of more than 3,700 provides research and cross-disciplinary technical expertise to governments and businesses in more than 75 countries in the areas of health and pharmaceuticals, education and training, surveys and statistics, advanced technology, international development, economic and social policy, energy and the environment, and laboratory and chemistry services. For more information, please visit our website at www.rti.org.

Responsibilities may include
• Assisting with health and/or environmental health research, concurrently on multiple projects
• Supporting research project set up, management, implementation, and evaluation.
• Technical writing, report and manuscript production for prospective data collection studies, database studies, and literature reviews.
• Collaborating with team members to manage internal and external communications planning.
• Generating study protocols/procedures, reports, questionnaires and publications under mentorship of senior researchers.
• Creating files from cross-sectional and longitudinal databases for data analysis.
• Perform qualitative and quantitative analyses using statistical and/or database software. This duty may also include performing data cleaning and SAS programming using existing databases.

Qualifications
• Undergraduate (rising seniors preferred) pursing degrees in healthcare, public health, statistics, or related field
  o Coursework in any of these areas are a plus: biostatistics, epidemiology, environmental statistics, environmental health, human genetics, statistical genetics
• Excellent academic record as evidenced by a high GPA and transcript(s) reflecting the pursuit of challenging coursework in relevant disciplines is required.
• Proficiency in the MS Office programs in particular MS Word and Excel (e.g., data manipulation and data management) required.
• Statistical analysis and SAS programming experience would be a plus.
• Ability to follow directions and work independently or collaboratively as part of a project team.
• Excellent problem solving, verbal communication and technical writing skills.
• Strong interest in health and environmental health sciences.
• Ability to prioritize, ask questions when/as needed, and follow-through on tasks.
• Ability to understand discussion topics and adequately perform note-taking.

Additional Information
• Academic major preference
  o Healthcare, public health, statistics, or related field
• Classification preference (rising junior/rising senior)
  o Rising senior
• Automobile required
  o No, but intern responsible for own transportation
• Intrastate or interstate travel required
  o No
• Location
  o RTI Headquarters Office- Research Triangle Park, NC
• Interview
  o Finalized candidates will be interviewed by RTI staff
• Documents requested
  o Unofficial transcript