Applications are being accepted for Research Scientist Positions in the Statistical Analysis & Forecasting Group within the Solutions Department. The responsibilities include developing statistical solutions for projects impacting current IBM business and conducting methodological research in statistics. The work is collaborative in nature, teaming with other researchers/scientists, business executives/consultants, market analysts, system/software engineers, external clients, and others. All requirements for a Ph.D. degree in statistics or a related field must be completed prior to the employment start date. Also required are outstanding research potential/record, broad knowledge in statistical methods, experience in applied problem solving, and excellent communication/collaboration skills. Applicants are expected to have keen interest in developing innovative methodological solutions to a wide range of problems, and to be an effective team member in interdisciplinary research projects. The candidate will also work closely with IBM product/service teams to develop statistical algorithms that are integrated into IBM assets. Preferred qualifications include demonstrated potential in leading or managing collaborative projects. The start date for a successful candidate is expected to be any time in the first nine months of 2018.

To apply, send a resume and arrange for at least three reference letters to be sent directly to Yasuo Amemiya (Head, Statistical Analysis & Forecasting) at yasuo@us.ibm.com, all by e-mail attachment. Applications are reviewed immediately, and will be accepted until positions are filled. Early submissions are strongly encouraged.

IBM T. J. Watson Research Center, located in the Westchester County, NY, approximately 30 miles north of New York City, is a leading industry research organization with world-class researchers in mathematical, physical, and life sciences, as well as cognitive, AI, quantum, and high-performance computing. The Center provides an excellent environment for interdisciplinary research, and offers opportunities to be involved in innovative research projects. Current projects in statistics include spatio-temporal analytics for complex environmental and biological problems, structured time-series, longitudinal, and time-to-event analyses for enterprise business process management, large physical system management integrating scientific simulation models, high-dimensional business metric forecasting, analytics for energy production/demand/distribution, and cognitive sales/marketing analytics.