I am writing to seek your help in identifying qualified candidates for the Ph.D. Statistician position at the RAND Corporation in any of its locations including Santa Monica, CA, Arlington, VA, Pittsburgh, PA, and Boston, MA.

RAND is a not-for-profit, independent public policy research organization. Statisticians at RAND work across all research areas, including healthcare, education and labor, criminal and civil justice, social and economic wellbeing, national security, global and emerging risks and military manpower. These projects often pose novel challenges in design, sampling, measurement, imputation, modeling, network analysis, machine learning, and computing. Statisticians contribute to public policy through collaboration on multidisciplinary teams, rigorous analysis to advance policy research, by developing statistical methods or leading projects. If interested, there are opportunities to teach in the Pardee RAND Graduate School.

Recent examples of statistical work at RAND include Bayesian modeling to understand changes in risk of colorectal cancer with birth cohort and diagnosis period, development of methods and tools for causal mediation and moderation, creating models to evaluate and to mitigate gender and racial disparities among national security personnel, and improved imputation models for missing data in measures of drug use. Our group of 15 Ph.D. and 13 M.S. statisticians offers a supportive and stimulating environment. More information about statisticians at RAND is available at http://www.rand.org/statistics/

We welcome recent and upcoming graduates, mid-career and senior candidates, to apply now at www.rand.org/jobs (click on "Find a Job" and search for "Statistician"). Interest and/or experience in national security research is not required but is a plus for this year as there is demand in these areas. Please submit online a cover letter, CV, writing sample, and a statement of research interests and consulting experience as pdf documents. Also, graduate transcripts (if degree received after 2019) and three letters of recommendation to statrecruiting@rand.org. Strong communication skills are essential. Review of applications will begin right away. Complete applications received by November 30, 2024 will receive full consideration.

In addition to Ph.D. positions, the RAND Summer Associate Program is a great opportunity for doctoral students to conduct applied statistical research in public policy. Summer associate applications will be accepted until December 02, 2024; more information is at www.rand.org/jobs/summer-associates.html.
RAND is an Equal Opportunity Employer M/F/Vets/Disabled.

Thank you for your assistance.
Sincerely,

Madhumita (Bonnie) Ghosh-Dastidar, Ph.D.
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