



## **JOB ANNOUNCEMENT**

### **PRE-DOCTORAL RESEARCH SPECIALIST**

We are hiring The successful candidate will support research by Professors Arthur van Benthem and Susanna Berkouwer on energy and the environment economics. Examples of recent projects include:

- Carbon offsets and carbon markets
- Efficiency losses from imperfect environmental policies
- Energy efficiency adoption
- Land protection and biodiversity
- Vehicle fuel efficiency standards.
- Clean cookstove adoption
- Energy infrastructure construction.

You will join Wharton's Department of Business Economics and Public Policy (BEPP) and become part of a cohort of predoctoral research fellows. BEPP offers many opportunities for personal and professional development through learning new technical skills, attending seminars, and taking courses. In some instances, they have become co-authors of academic papers. As a researcher working on environmental topics, you will also get the opportunity to become involved with initiatives across campus such as the Climate Center (part of Wharton Impact) and the Kleinman Center for Energy Policy.

### **JOB RESPONSIBILITIES**

Job responsibilities include performing a variety of statistical and econometric analyses, cleaning and analyzing data, writing research reports, conducting background research and literature reviews, identifying and obtaining secondary data, coding survey questionnaires, and managing field activities. Independent thinking, a thorough understanding of economics or related disciplines, an ability to manage work flows on multiple projects, and self-motivation are highly valued in performing these functions.

This is a challenging opportunity for an early-career professional who is passionate about social science research and has a strong desire to expand and deepen skills in economic research and quantitative data analysis. You will work closely with one or more of the professors, who will provide supervision on research and offer mentorship on academic development more broadly. You will also be encouraged to be an active part of the research community, within the BEPP department and in relevant Wharton research centers. We anticipate that the successful candidate would work in this position before going on to graduate programs or careers in Economics, Public Policy, or another quantitative social science.

## QUALIFICATIONS

- BA/BS in Economics, Statistics, Data Science, or a related quantitative discipline;
- Previous experience as a research analyst or conducting independent research using statistical software such as STATA or R is preferred;
- Ability to process and analyze large data sets and write reports;
- Self-directed, intrinsically motivated, capacity to manage work independently and organize workflows across multiple projects.

## SALARY & BENEFITS

This is a full-time, limited-term position typically intended for recent graduates who are seeking predoctoral research experience. The position is designed for a maximum duration of two years and cannot be extended beyond the initial term. The start date for this position is **July 1, 2026**. Annual salary is in the range of \$57,000-61,000 plus benefits. For more information on the comprehensive benefits package offered by the University visit: <https://hr.wharton.upenn.edu/benefits-comp/>. Remote work may be possible for a temporary period.

## HOW TO APPLY

Please apply on-line [at this link](#). Or, visit <https://wd1.myworkdaysite.com/recruiting/upenn/careers-at-penn> and search for reference number: **JR00110787**.

For the application to be considered complete, please submit a brief cover letter, explaining your interest in the position, a cv including three references, and all your academic transcripts. We will review applications on a rolling basis. In your cover letter please indicate which professors you are particularly interested in working with.

We will also consider applicants who are not yet authorized to work in the United States.

## ABOUT THE DEPARTMENT

Wharton's Business Economics and Public Policy Department is an applied microeconomics department that has been an innovative force in research, teaching, and public service. Areas of faculty expertise include energy and environmental economics, development economics, industrial organization, experimental and behavioral economics, public and urban economics, and gender and discrimination. Our faculty have held presidential appointments on federal regulatory commissions, held research appointments and fellowships in government and not-for-profit think tanks, and serve on the boards of many corporations.

The Wharton Climate Center supports cutting edge research, provides thought leadership, and brings together stakeholders from academia, government, and the private sector to design smart public and private sector policies related to topics such as climate change, renewable energy, air and water pollution, waste disposal, biodiversity, and deforestation. See <https://impact.wharton.upenn.edu/centers-labs/climate-center/>.