

Postdoc Position

Energy efficiency policy evaluation: demand and supply-side effects

Context

ENPC/CIRED is seeking an economist with a PhD degree to conduct policy evaluation of residential energy efficiency policies (MaPrimeRénov, Certificats d'économies d'énergie, local subsidy programs). The evaluation will build on classical empirical methods (diff-in-diff, regression discontinuity, synthetic controls) and look at both demand-side (energy use, health) and supply-side outcomes (job creation).

Skill requirements

Applicants are expected to have extensive training in applied microeconomics. Skills in theoretical microeconomics and microsimulation would also be a strong plus.

The position requires a taste for team work and project management. It also involves a strong interest in public policy and an ability to engage with both professionals from the public and private sector.

Fluency in English is required. Proficiency in French would be a strong plus.

Conditions

ENPC is offering a one-year contract that can be extended by mutual agreement. Net monthly salary is between €1,800 and €2,500 (before income taxes), depending on experience.

The position is primarily based at CIRED in Nogent-sur-Marne (10 minutes from Paris with public transportation).

Timing

Applicants are invited to send their CV and a motivation letter to louis-gaetan.giraudet@enpc.fr and Laurent.lamy78@gmail.com in an e-mail titled "PRODICEE Application." The applications are examined upon reception and considered until the position is filled.

Supervision and contact

Louis-Gaëtan Giraudet, Research director, ENPC/CIRED
<https://www.centre-cired.fr/louis-gaetan-giraudet/louis-gaetan.giraudet@enpc.fr>
+33 43 94 73 62.

Laurent Lamy, Research director, ENPC/CIRED
Laurent.lamy78@gmail.com

References

Aja, P.-R., Giraudet, L.-G., 2025. On the added value of utility-sponsored energy efficiency subsidies: Insights from the French White Certificates program, Phase III. [Working paper](#)

Eryzhenskiy, I., Giraudet, L.-G., 2025. Local Money for Global Climate? Impact of a local energy efficiency subsidy program on energy use and job creation. [Working paper](#)

Vivier, L., L.-G. Giraudet, 2024. Energy efficiency policy in an n-th best world: Assessing the implementation gap. [Working paper](#)

Eryzhenskiy, I., L.-G. Giraudet, M. Segú, 2023. Success and Failure of a Zero-Interest Green Loan Program: Evidence from France. [Working paper](#)