



Researcher

Job description (December 2020)

The Buildings Performance Institute Europe (BPIE) is a not-for-profit think-tank with a focus on independent analysis and knowledge dissemination, supporting evidence-based policy making in the field of energy performance in buildings throughout Europe and beyond, www.bpie.eu.

BPIE has a multifaceted approach to achieving efficiency improvements in buildings, and promotes policy support to further improve regulatory measures, financial incentives and market conditions that lead to the construction and retrofit of buildings with a high energy performance. BPIE provides open-source research, analysis, knowledge-sharing and advisory activities to the European Institutions, policymakers in EU Member States and neighbouring countries, the scientific community as well as private sector stakeholders and civil society. In addition to its pan-European activities, BPIE is running programmes in selected member states.

The BPIE team is a multi-national and dynamic group of dedicated individuals, sharing a results-oriented and analytical work culture in a trustful and open-minded atmosphere. BPIE is extending its team and offers the opportunity to contribute to the further expansion and development of our work in an exciting environment in Brussels/Berlin.

The successful candidate will be a team player with a passion to address climate change and a keen interest to improve and innovate policy making in the field of energy and buildings.

Reporting to the Head of Research (HoR), the position holder has the following roles and responsibilities:

PRINCIPAL RESPONSIBILITIES

- Provide technical contributions to research projects, from the application phase to the completion of the project (H2020 projects)
- Deliver ready-to-use research and summarise findings in short memos, briefings and factsheets
- Draft reports, present and discuss technical content with senior members of the team and project partners
- Link technical research to EU policy development related to buildings and the Renovation Wave and summarise it in policy briefings
- Support stakeholder relationships management as required by assigned projects
- Manage data sets about building stock (EU and national) and contribute to their analysis
- Support the implementation of on-going projects, through research and analysis of the energy performance of buildings and related policies
- Proactively follow up on processes



- Collaborate constructively with other team members as required.

WORKING RELATIONSHIPS AND ROLES (if applicable)

Internal: work closely with other researchers and project managers for delivery of projects, under the supervision of senior members of the team and of the Head of Research

External: exchange with project partners and research organisations on assigned research issues and tasks

REQUIRED QUALIFICATIONS

- Master's degree in relevant discipline, such as architecture, engineering, economics, political or environmental sciences or equivalent with a focus on energy performance of buildings/sustainability in buildings.
- Familiarity with EU and member states energy and climate policies, combined with a good understanding of the role of buildings in achieving the EU energy transition and the Paris climate commitments.
- Proven experience in drafting reports and papers, presenting and debating technical or political topics related to the energy performance of buildings.
- Highly proficient in spoken and written English
- A minimum of 2 years relevant professional experience is required

DESIRABLE SKILLS

- Experience in policy analysis in the areas of energy efficiency, renewable energy in buildings, smart buildings and the wider energy system is an asset
- Experience in sustainable city policy
- Experience in technical building aspects such as low carbon heating technologies, BIM, performance monitoring, whole life carbon assessment, decarbonization of heating and cooling, designed vs real energy consumption, etc.
- Experience in liaising with stakeholders from research institutions, private sector, national governments and EU institutions.
- Creative and innovative approaches to research and communicating outcomes.
- In-depth knowledge of building energy regulation and policy.
- Good knowledge of at least one European language in addition to English.

CONDITIONS

The candidate will work from the BPIE office in Brussels. BPIE offers a permanent full-time contract under the Belgian law. Attractive package includes benefits, aligned with experience and skills. Expected starting date ASAP (no later than 1 March 2021).



YOUR APPLICATION

Please send your CV and a cover letter explaining your experience and motivation in English to Anne-Sophie Nollet, annesophie.nollet@bpie.eu before **January 17, 2021**. Early applications are encouraged.

Please make sure to include the job title “Researcher” and your name in the subject line of the email.

Please note only shortlisted candidates will be contacted and invited for interviews.

All applications will be treated confidentially. We will store your information unless you specifically request otherwise.

While we will take all received applications into consideration, we regret that we are able only to communicate with those candidates selected for interview. If you have not heard from us within 2 weeks of the closing date, we will not be shortlisting you on this occasion.

Please, no telephone calls.