Lead climate scientist | Callendar

About Callendar

Callendar's mission is to accelerate adaptation to climate change by facilitating risk assessment. We develop simple, accessible tools to help companies and individuals anticipate the physical impacts of climate change at the local level.

We are looking for a talented scientist who wants to help bridge the gap between climate science and practical adaptation.

About the role

As Callendar's lead climate scientist, you will help define, implement and review the methodologies and data we use to provide the best possible assessment of future climate risks. Your primary responsibility will be to ensure that our tools and studies consistently meet the highest scientific standards.

You will also be involved in our efforts to raise awareness and understanding of climate risks, engaging directly with users and the media.

Responsibilities

- Engage with clients, understand their needs, and propose scientifically sound methodologies to address their specific requirements.
- Actively contribute to the implementation of selected methodologies in Python.
- Contribute to the writing of studies focusing on specific climate change impacts and help communicating findings.
- Survey scientific publications to identify new methodologies and datasets that can enhance the quality and effectiveness of our tools and studies.
- Propose topics that will have a real impact on understanding the tangible risks related to climate change for new studies or applications.
- Actively engage with users and media outlets to raise awareness and enhance understanding of climate risks, including uncertainties.

Location & commitments

- Based in Paris, full or partial remote possible.
- Permanent full-time contract.
- Net salary: 50-60.000€ depending on qualification and experience

Candidate requirements



- Master's degree or Ph.D. in climate science, atmospheric science, environmental science, or related field.
- Prior experience in climate change impact modelling, preferably within an industrial setting.
- Excellent communication and vulgarization skills to convey complex scientific concepts internally and externally.
- Ability to represent the company's scientific expertise to customers, the media and the public.
- Proficiency in Python, knowledge of data analytics libraries (Xarray, Pandas, Matplotlib...)
- Strong proficiency in both English and French, with a professional command of both languages.

Note: Callendar is more of a software development company than a research organization. Candidates must be willing to actively contribute to the development of operational tools, which includes coding and frequent interaction with customers.

Contact us to apply

Send your resume at contact@callendar.climint.com with the object [Lead climate scientist 2023]

