



Environmental Monitoring Project Officer (Historic Churches) Permanent / fixed-term until March 2025 [as preferred] 37.5 Hours (part-time considered)

Cheribim Ltd and the Diocese of Sheffield are proud to partner on a groundbreaking project to develop a novel means of rapidly assessing the thermal performance of historic buildings to inform and assure retrofit.

To deliver the project, Cheribim Ltd are seeking an Environmental Monitoring Project Officer (Historic Churches) from August 1 2023 - March 31 2025. In their role they will work closely with the Cheribim's technical team, represent the Diocese and support Churches across South Yorkshire to roll out "plug-and-play" remote environmental monitoring sensors at up to 100 historic buildings. They will disseminate key information about historic buildings' thermal performance, best practice interventions to improve this and "rule of thumb" guidance on environmental monitoring.

This project is funded by [Innovate UK](#), the UK's innovation agency.

What would you be doing?

In your role as Historic Buildings Officer (Environmental Monitoring), you'll work closely with the Cheribim team and local Church representatives to on-board up to 100 church groups. You will help specify, procure and allocate remote environmental monitoring sensors for their historic church buildings and thereafter lead on the roll-out and monitoring of the systems. You will be the first point of contact to churches with queries about the project or their devices.

You will lead in the communication of project aims, value and progress to participants and stakeholders, and work closely with the project team to undertake monitoring and evaluation of project progress, and create and manage social media / online posts. You will get to know the Churches participating in the project and their buildings well, gathering information about their circumstances and context, as well as working closely with them to upskill them in the use of, and disseminate information about, the technologies used by the project.

Excitingly, you will also have the opportunity to create a guided series about passive and low-intervention means of lower energy consumption whilst maintaining thermal comfort in historic buildings, in collaboration with Robyn Pender, Historic Buildings Physicist and thermal performance expert.

This is a varied, exciting post and opportunity to play a major role in contributing to the development of new tools towards the path to net zero - as well finding sustainable solutions to conservation and adaptation of community heritage.



Typical activities may include:

- Stakeholder management and liaison, including:
 - working with colleagues to support participant Churches with their sensors, both on site and online, and identifying + creating digital resources / templates to fulfil common support requests
 - supplier & partner coordination + related documentation including monitoring and reporting for inventory / funder management
- Project management e.g. progress, milestone and deliverables tracking
- Establishing and documenting internal / external workflows relating to your role / as required, e.g. “ticket logging” with tech team; information gathering from participants; reporting amongst partnership etc.
- Researching and communicating key topics e.g. value of environmental monitoring; best practice on retrofit measures for historic buildings etc.
- Creating/contributing to “repeatable” content (especially videos); e.g. articles, blog posts, photo essays, “explainer/talking head” vlogs etc.
- Training will be provided for all aspects of the role

What type of person are we looking for?

The ideal candidate will:

- have excellent communication skills (written, verbal and visual reports/posts to diverse stakeholders including church volunteers, the public, Innovate)
- be comfortable working online and in person (in order to support our pilot sites efficiently we will make best use of both online calls and site working)
- be an adaptable learner, and thrive in fast-paced environments (project priorities will change constantly and you will have to learn new skills quickly)
- be organised and proactive (you will be responsible for contributing to documentation and monitoring across up to 100 sites)
- have extremely keen attention to detail (you will work with the technical to manage 1000s of inventory items and process large amounts of information)
- be practical and strategic (to ensure delivery of the project the team will have to quickly establish efficient workflows, reporting and priorities)
- be excited by the historic built environment and the potential of technology to support its care / adaptation (IoT sensors - listed churches!)
- be passionate about environmental sustainability and Net Zero (you will research and position project activities in net zero principles and aims)
- value and model inclusion (we represent, and work with, diverse groups and individuals and will ensure the project is accessible to, and impacts, all)

We are particularly interested to hear from candidates with an interest in one or more of the following:

- Sustainability, net zero and retrofit for historic buildings
- Working with churches or community groups in a professional capacity
- Creating online communities and producing accessible, evergreen content (especially around technical or less mainstream topics)



What are all the practical details?

Pay: £22-26,000 pa (FTE) depending on experience (part-time FTE salaries above this range will be considered for exception candidates, prorated)

Company benefits: 25 days holiday plus bank holidays (prorated if part-time), flexible working available.

Locations: Cheribim, Sheffield Technology Parks, Arundel Street, Sheffield S1 2NS
Diocese of Sheffield, Church House, 95-99 Effingham Street, Rotherham, S65 1BL
This is a hybrid working role with an expectation to work from Cheribim's offices at least two days per week and up to four in the first few months (following up to date government COVID guidelines). Regular travel to the Diocese's offices for reporting.

Transport and parking: Cheribim: Central Sheffield with good public transport links, public parking available nearby; Diocese of Sheffield: Rotherham good public transport links and on site parking (short tram/train journey from Sheffield)

To apply: submit a CV and 1 side cover letter to katie@cheribimapp.com

Application deadline: midnight Sunday 9 July 2023

Interviews: Thursday July 13, 2023

Start Date: ideally August 2023

For an **informal conversation** about the role email katie@cheribimapp.com

The partnership

The Diocese of Sheffield

The Diocese of Sheffield is called to grow a sustainable network of Christ-like, lively and diverse Christian communities in every place which are effective in making disciples and in seeking to transform our society and God's world.

Part of our mission is to be carbon net zero by 2030 and make best use of our buildings within the communities that we serve.

Further information on our vision and mission can be found in the *Recruitment Brochure* on our [vacancies page](#).

Cheribim Ltd

Cheribim is a young start-up with a mission to make relevant technologies accessible to historic building owners and custodians. They have recently completed a remote environmental sensor pilot, and Digital Quinquennial Inspection project funded by Innovate UK.

Based in Sheffield, we are a young, diverse team who value transparency, enthusiasm and genuine care for, and in, everything we do. We're looking for creativity, organisation, and enthusiasm about facilitation over consultation, to work with our team as we continue to learn, grow and make positive change.