

**Pangaea Sculptors' Centre**

**Freelance Technical Manager – “Urban Mining” Public Art Programme, Coventry**

**Reports to Creative Director**

**Contract Fee: 21 days over December – March @ £200 per day = £4,200**

**Contract Start: December 2024**

**Application Deadline: Thursday 3rd October 08:30.**

## **Context**

**“Pangaea creates and produces collaborative groundbreaking projects that redefine what public sculpture can be.”**

**Rachael Champion, Artist**

Pangaea Sculptors' Centre is a female and artist-led not-for-profit Community Interest Company supporting the advancement of sculpture in the UK and beyond. Based between Coventry and London, for over ten years Pangaea has been supporting artists and championing cutting-edge practices.

Pangaea produces its own site-specific public art programmes, underpinned by a commitment to sustainability; both ecological and, of practice. Developed through embedded research, participation and community engagement, we are committed to making public art and public space belong to everyone. We work with emerging, mid-career and established artists working in the expanded field of sculpture and with widely diverse practices, media and materials.

At Pangaea we value the power of sculpture and three-dimensional art forms to influence how we move, think, and feel in our environments. Art is a vital aspect of human life that has the power to enrich and transform us in countless ways. Art can inspire, educate, entertain, challenge, and even heal us. It can help us make sense of the world around us, connect with others, and explore profound questions of existence and meaning.

We are committed to broadening participation in contemporary art and making the ecology of sculpture more transparent, accessible, diverse and engaged.

More info: [www.pangaeasculptorscentre.com](http://www.pangaeasculptorscentre.com) / @pangaeacentre

## **“Urban Mining” Public Art Programme Overview**

Urban mining is a circular economy design methodology focused on the process of extracting anthropogenic materials from a city, repurposing them to create public realm artworks, structures and interventions.

Working with local stakeholders and community partners, we are investigating Coventry as a potential site for the extraction of material resources for reintegration and reuse in the city’s public realm.

Following the initial R&D phase realised earlier this year, we are embarking on the next phase of delivery: A programme of community engagement leading to the design and exhibition of two new public sculpture proposals for the city. You can find out more about the work to date here:

<https://pangaeasculptorscentre.com/programme/urban-mining-x-public-art-coventry>

This programme’s design responds to the successes of our previous 'Hand Earth Gesture Return' project and feedback that participants 'feel engaged with contemporary sculpture when':

- It is presented & realised in their public space
- It is designed to reflect the local context & incorporate their input
- They are materially connected to its themes & story
- They are part of the practical production journey & get to learn new skills.

We aim to produce world-class public art open and accessible to all. Through retention of the city’s material history and engaging the community in the process of creation, Urban Mining approaches also support community connection to place, skills development, a circular development mindset and behavioural change.

The sculptural structures designed through the Urban Mining process will have evidencable environmental benefits, demonstrated by the creation of a Sustainability Report. Their temporary nature also allows for needed experimentation and testing of existing and new local circular production systems required for this regenerative form of construction to be adopted more widely as a response to the climate emergency.

## **Job Description**

Pangaea is seeking a Freelance Technical Manager to support our Producer & Creative Director to deliver the next phase in our large-scale "Urban Mining" public art programme in Coventry.

The next phase in the programme includes the delivery of a number of public engagement activities including exhibitions, events and workshops. This phase culminates in the creation of two new public sculpture propositions for Coventry, presented in an online and physical exhibition in the form of models, prototypes and digital designs.

Supporting our Creative Director to deliver the "Urban Mining" large-scale public art programme in Coventry, the Technical Manager is a varied key role within the delivery team, providing high quality technical expertise for this ambitious public programme at the intersection of public art, architecture and sustainability.

## **Job Requirements**

The post holder will have excellent craft skills, exceptional attention to detail and produce high standards of work. They will be an excellent problem solver, enjoy innovating new ideas and be someone happy to re-write the rulebook to enable new approaches to material reuse and transformation. They will enjoy working in an experimental, 'test-lab' environment, both independently as well as working closely with colleagues, artists, community members and partners, in the planning, fabrication, delivery and maintenance of art exhibitions, events, workshops and three-dimensional artworks.

This is a diverse role that includes supporting the technical aspects of the public co-design workshops (design, set-up, delivery & support of participants); the technical development of two sculpture designs (developed from reclaimed or 'mined' materials) including some prototyping/testing; exhibition and event production, installations & take-downs.

The post holder will also play an active role in the ongoing evaluation and evolution of the design of this technically driven and experimental programme, sharing learning with the Creative Director and Producer on the challenges, risks and opportunities as they unfold. They will feed into the technical data-collection aspects of the Sustainability and Community Creativity Report being produced as part of the research outcomes of this programme.

## **Person Specification**

### **Essential**

- 5+ Years of industry experience with a vast knowledge of materials and processes.
- Experience in delivering large, multi-disciplinary projects of a structural nature.
- Ability to read CAD and other forms of technical and 3D drawings; interpretation of structural analysis.
- Practical skills and technical knowledge within construction or workshop environments, including the use of hand and power tools and a variety of materials, fixings and finishes.
- Strong team lead and mentor, confident in putting innovative ideas into practice and supporting other to do the same.
- Ability to facilitate artistic ambitions and address challenges with imaginative and practical solutions.
- Ability to deliver work within budget, to agreed targets and timescales.
- Excellent verbal and written communication, administration & IT skills; ability to build trust and strong working relationships.
- Motivated, proactive, creative and shows initiative.
- Strong prioritisation skills and the ability to manage multiple tasks, to work accurately under pressure and to meet deadlines.
- Experience maintaining health and safety procedures.
- Art handling experience.
- Availability to travel and to work flexible hours.

### **Desirable**

- Proficient in the use of design software including Adobe, CAD, Fusion 360, Rhino, Sketch-up, ZBrush or similar.
- Experience in the use of sustainable materials and circular construction approaches.
- Experience facilitating public workshops.
- Experience working with audio-visual technology.
- Understanding of Health & Safety legislation (e.g. Manual Handling, Working at Height, COSHH, Risk Management).
- Familiarity with building regulations.
- Ability to drive.

### **Terms and conditions**

- This is a self-employed freelance contract running from December 2024 until March 2025.
- The contract fee is 21 days over December – March @ £200 per day = £4,200.
- Days are by prior arrangement, as required by the events schedule.
- Main place of work is the Pangaea office at Daimler Powerhouse, Coventry with frequent attendance venues & events offsite, in and around Coventry.
- One week notice period on either side.

### **How to Apply**

Please provide a CV, portfolio and covering letter detailing your work experience and why you are suited to take on this role to [admin@pangaeasculptoracentre.com](mailto:admin@pangaeasculptoracentre.com).

If you experience challenges or are unable to use this form, please contact: [admin@pangaeasculptoracentre.com](mailto:admin@pangaeasculptoracentre.com)

We are an equal opportunities employer.

### **Deadline**

Thursday 3rd October 08:30.