

Cricket Gear Repair and Refurbishment Training Day

Organised by The Centre for Sustainable Design®, University for the Creative Arts

14th May 2024

East St Arts, St Mary's Lane, Leeds LS9 7EH

Time: 10:00am to 4:30pm

This research is funded is funded by [UKRI](#), AHRC through its Design Accelerator programme (DA). DA is part of Future Observatory, the Design Museum's national research programme for the green transition.

Objectives

- The training session forms part of the UKRI Design Accelerator funded project, *Circular Cricket: Prototyping and Socially Engaged Manufacture of Cricket Pads, using Circular Design, Biomaterials, Recycled Materials and Component Reuse*, that aims to integrate circular design principles into UK cricket gear manufacture and develop a new production model for circular cricket gear through working prototype development. The project aims to collaborate with and/or set up a social enterprise to develop a new, UK-based production model which reduces environmental impact while contributing to reducing social inequalities.
- The objective of the "Training Day" is to engage with 8-10 participants from a disadvantaged group to engage in repair and refurbishment activities related to cricket batting pads and batting gloves. In addition, 6-8 others will be invited to participate.
- Anticipated benefits for participants include but are not limited to, upskilling in repair and refurbishment techniques for the sector as a pathway towards employment. Additionally, the training session aims to provide social benefits through community engagement/integration activities.
- The practical training session will include an introduction to the overall project to contextualise the R&R activities, opportunities to socialise and step-by-step guidance for repairing and refurbishing cricket batting pads and gloves. The training day will conclude with participant feedback to identify challenges, potential barriers and solutions for upscaling R&R services and a report will be produced. For this purpose, we will seek participant consent for using anonymised quotes and images of the event (images will primarily focus on the hands/repair actions and any group images will be blurred to protect participants privacy)

Training Focus

The training session will focus on repair and refurbishment of cricket batting pads and gloves. The focus areas for repair and refurbishment are related to:

- Repairing any deterioration of the polyurethane (PU) leather on the batting pad casing and upper gloves.
- Repairing internal padding exposure (bottom section for pads, and fingertip area for gloves).
- Replacement of leather palms (gloves) and:
- Replacement of external/additional padding in pads.

Programme

10:00 Registration/Welcome

- Present a summary of various cricket gear projects (max15 minutes) to contextualise training event.
- Introduce training session activities/tasks and overall process (10 minutes + questions/clarifications)

10:30-1:00 First training session of the day will focus on repair and refurbishment of cricket batting pads:

- Repair padding exposure.
- Repair damaged PU Leather.

1:00-1:30: BREAK

1:30-4:00 Second training session of the day will focus on repair and refurbishment of cricket batting gloves:

- Repair padding exposure and damaged PU leather
- Replace damaged palms with recovered second life leather/recycled leather etc.

4:00-4:20 Write-up Learnings/Findings