# BILL BROWN CREATIVE WORKSHOPS

#### **DIRECTOR'S STATEMENT**

The Bill Brown Creative Workshops (BBCW) serve as a vibrant space for Churchill students to explore interests beyond their academic studies, collaborate with like-minded peers, and bring innovative ideas to life. This initiative fosters a strong sense of community through creativity and shared projects, providing a platform to showcase student-led work both within and beyond the college.

One of the key projects demonstrating the workshop's potential is the exhibition on the art, architecture, and design at Churchill College, co-curated by undergraduate students Aaron Tan (UG English) and Davina Wang (UG Architecture). This initiative exemplifies how the BBCW can cultivate a deeper understanding of our surroundings and contribute to the collective identity of Churchill College. It is my belief that this will be the first of many such projects that underscore the value of the workshops in enriching the college's cultural and intellectual landscape.

BARRY PHIPPS, FOUNDING DIRECTOR

#### **EXECUTIVE SUMMARY**

The Bill Brown Creative Workshops officially opened in October 2024, equipped with cutting-edge technology, including 3D printers, a laser cutter, VR equipment, high-performance Macs, and photographic resources. Designed to foster interdisciplinary collaboration, the BBCW has already seen promising engagement from students, staff, and Fellows. Key performance indicators (KPIs) are in place to measure impact, and a full calendar of events has been planned to maintain momentum. Notably, a survey of incoming undergraduate students found that six students specifically chose Churchill College because of the Creative Workshops.







L to R: Barry Phipps and David Nash RA meeting in preperation for the Workshop's opening exhibition *Wooden Boulder (1978–2015)*; undergraduate Mridul Shrestha at the Alumni preview which featured an Al project led by Bang Min Yong; postgraduate students Miaomiao Zou and Luca Schwarz inducted to use the Workshops

#### LAUNCH AND EARLY ACTIVITIES

The opening term (Oct–Dec 2024) began with a collaborative project to build a virtual reality system and develop an AI assistant, Athene 2.0. This hands-on initiative offered valuable experience in integrating hardware, software, and AI, setting a strong precedent for future interdisciplinary projects.

On October 14, 2024, the BBCW was officially launched with an exhibition of the renowned British sculptor, David Nash RA and his Wooden Boulder sculptures. The event featured speeches from the Master of Churchill College and the Director of BBCW.

The opening also included live demonstrations of available workshop technologies. **OVER 60 USERS** subsequently completed inductions on workshop equipment in the opening term, and this continues to grow.

## **Training statistics include:**



#### **PROGRAMME HIGHLIGHTS & UPCOMING EVENTS**

#### **Current and Past Events**

A Walk-Through College: A Journey Through Time
A student-curated exhibition exploring Churchill
College's architectural history (Feb/Mar 2025)

### **Furniture-Making Workshop**

Hands-on crafting session led by postgraduate student Max Hubbard (Apr 2025)

# **Community Photo Project**

A photographic study of college life led by Dr. Sam Lambert (May/Jun 2025)

# Kintsugi Workshop

A session on the Japanese art of repairing broken objects (May/Jun 2025)

## **Upcoming Initiatives**

Student Art Exhibition (June 2025)

Churchill Photography Competition (July 2025)

**3D Printing Collaboration with Foster + Partners** (Nov/Dec 2025)

Landscape Design Workshop in collaboration with 6A Architects (Oct/Nov 2025)

#### **FUTURE PLANS**

### Looking ahead, the BBCW aims to:

- → Increase Awareness Promote the workshops to ensure broader student and faculty participation.
- → Expand Training Opportunities Offer more specialized workshops in 3D printing, VR, and laser cutting.
- → Strengthen Interdisciplinary Collaboration Encourage projects that bridge the arts, sciences, and engineering disciplines. With these efforts, the BBCW will continue to be a cornerstone of creativity and innovation at Churchill College.

