

UK Imagine Bamboo Summit



SDG focus

- □ Goal 11 Sustainable cities and communities

What did you do?

In September 2024, sustainability and circus skills came together when Coventry University hosted the UK Imagine Bamboo Summit 2024.

The collaborative event was hosted by our Schools of Arts and Humanities and explored how bamboo can enable the transformation of urban environments across the UK and provide innovative net zero solutions.

Driven by the BSc Architecture course, the summit is kicking off a wider conversation across the design disciplines. Students from courses including BA Automotive and Transport Design, BA Fashion, BA Fine Art, BA Graphic Design, BA Interior Architecture and Design, and BA Product Design have come together to explore, share, design and build with bamboo and have also been involved in an Imagine Bamboo Exhibition working with artists to create a new installation in the Delia Derbyshire Gallery.

What were the benefits and outcomes?

- 1. Partnership building international bamboo specialists and entrepreneurs alongside engineers, pioneers, architects, academics, artists and environmental leaders to look further into the opportunities this extraordinarily sustainable material has for the UK.
- 2. Transdisciplinary demonstrated the vital importance of collaboration between the creative arts and engineering in solving real world challenges around climate and the environment
- 3. Sustainable cities The event used the city of Coventry as a case study to explore what ambitious projects and research could look like and promote the use of more sustainable materials in construction.

What barriers or challenges did you encounter in embedding sustainability into your learning and teaching practice and how did you overcome them?

The event was a collaboration between students, staff and researchers across the group- it required a fair amount of planning and work between groups. Time, effort and commitment were the way this has been overcome.

What are your conclusions and recommendations for others?

Working in partnership with external organisations that are already working on similar themes, created a means to harness and bring together University work and showcase this.

Web link to further information:

https://www.coventry.ac.uk/news/2024/coventry-university-to-host-bamboo-circus-performance-as-part-of-uk-bamboo-summit/

https://www.imagine-bamboo.co.uk/uk_bamboo_summit_2024_in_coventry.aspx

https://www.youtube.com/watch?v=vPfom2cBWOE&t=6s