



“Greenfurbishment”: Sustainable Building Refurbishment Strategies at UOW

The main campus at the University of Wollongong (UOW) is renowned for its attractive open green campus, which presents as a combination of a park and bushland setting with low rise buildings. This campus presentation is a point of differentiation in attracting new students.

UOW also wishes to leverage off its green campus presentation by refreshing its building stock and incorporating Living Building Challenge sustainability principles. UOW is actively seeking opportunities to further reduce its energy and water consumption, and finds it challenging to effectively retrofit for resilient and sustainable buildings.

UOW has recently established a new Sustainable Buildings Research Centre (SBRC). The Facilities Management Division is currently working with key SBRC researchers to develop strategies to refurbish its existing building stock to improve environmental performance, and reduce its carbon footprint.