

Environmental Sustainability: Responding to a global crisis



Julian Park

The need to walk the walk.....

- Environmental sustainability central to strategic goals
- Aim to be ‘one of the **Greenest** universities’
- KPI Top 5 **People and Planet** League Table by 2026 (currently 28th)
- High level Environmental Sustainability Committee to oversee **action**

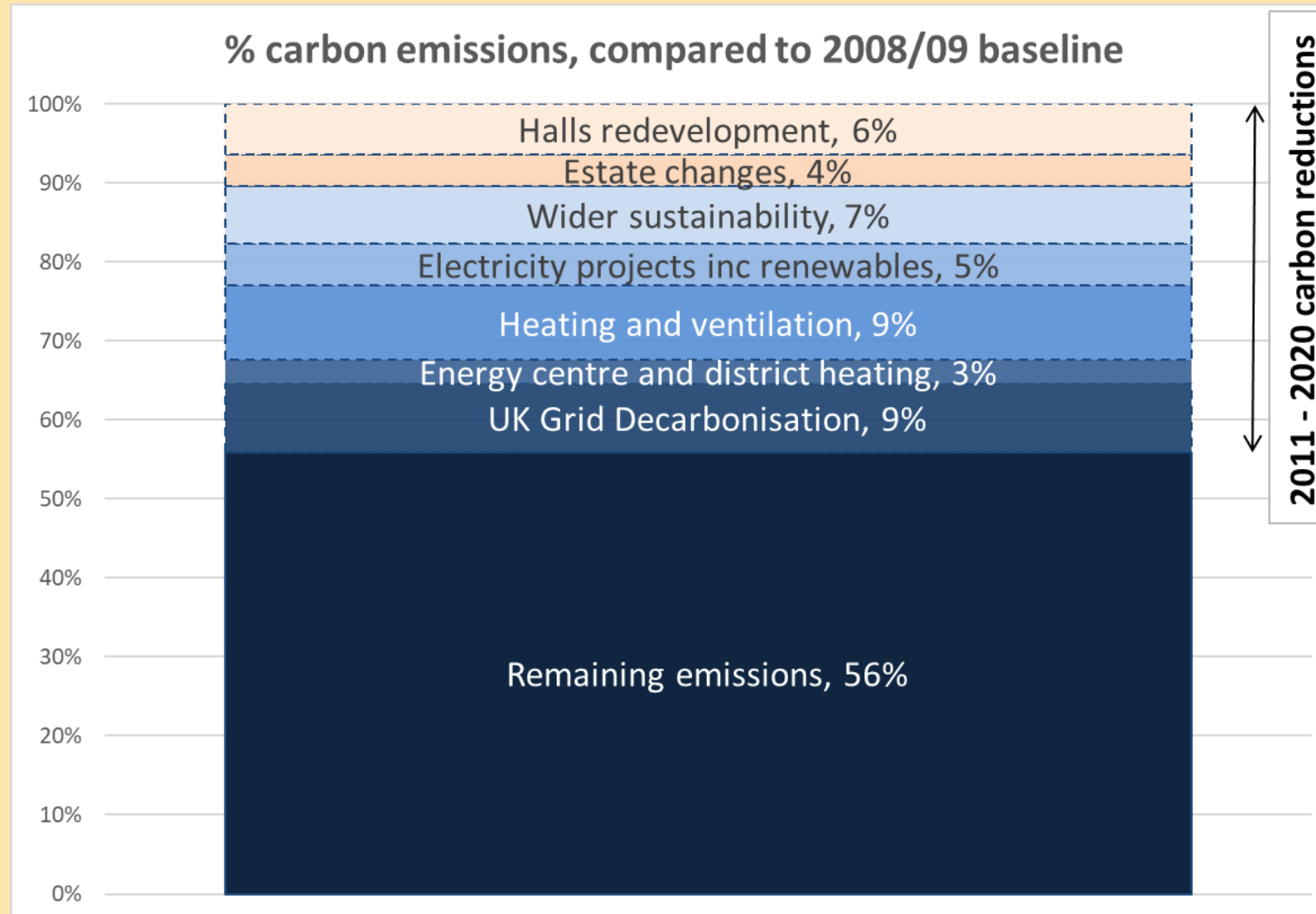


Toward Net Zero by 2030

- 45% reduction in CO2 emissions since 2008 –
- Solar panels producing 1MW of energy
- 35% reduction in non-residential water use
- Improve efficiency of building use
- Campus biodiversity and campus greening (2000 species recorded already)
- Ethical investment policy
- Menus of Change –Harvard-led consortium
- More sustainable travel policy...



Cutting carbon



Teaching and Research

- Embedding opportunities for all students to learn about sustainable development...as a graduate attribute
- Optional module on Science of Climate Change open to all
- Evolution of a new “Green award” for students
- Walker Institute – interdisciplinary climate research centre
- Institute of Environmental Analytics, based at UoR, working to help the transition to sustainable energy
- Continued investment in research in climate, meteorology, environment, agriculture and food.



- “There is a long way to go, we need to start running not walking but we are on the journey.....”