



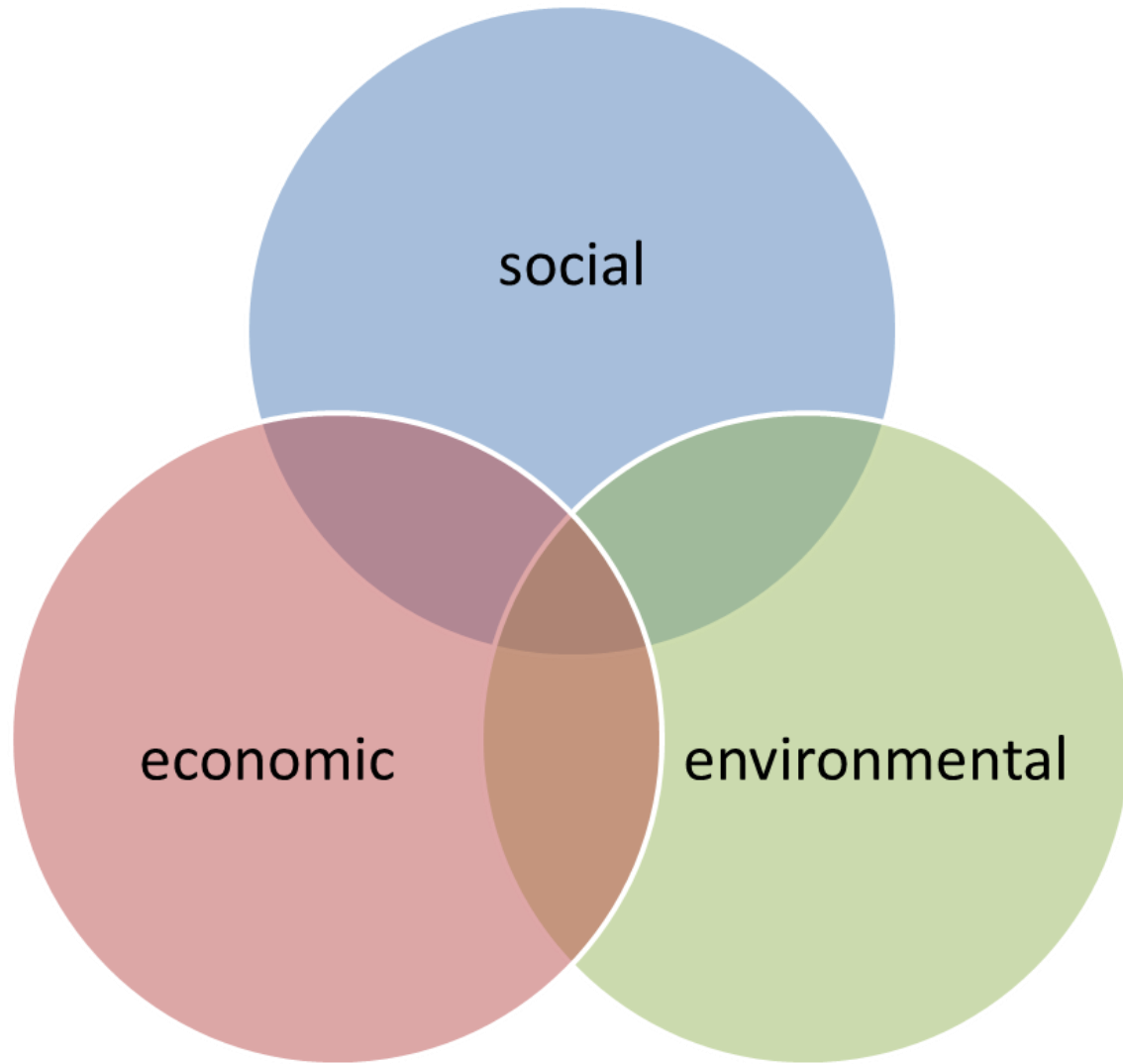
UNIVERSITY OF
LEICESTER

Dr Sandra Lee Sustainability Manager

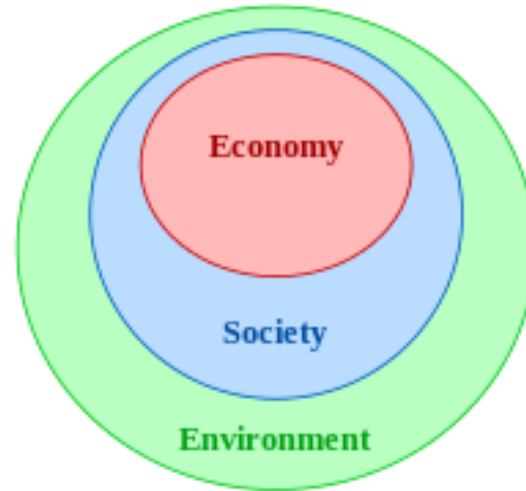


What is a Sustainable University?

Our mission is to enhance the University's physical, social and economic environments by embedding sustainability into University core business.



Imagine the world without each of them and see which could exist without the other one or two:



Environment: does not need any of the other two to be balanced and productive.

The planet exists regardless of humans

Society: needs the environment to be abundant and adequate for it to emerge.

Although human presence evidenced from 2 million years, the first transition into organised groups was the agricultural revolution (10,000 years ago)

Economy: is dependent of the Environment and Society

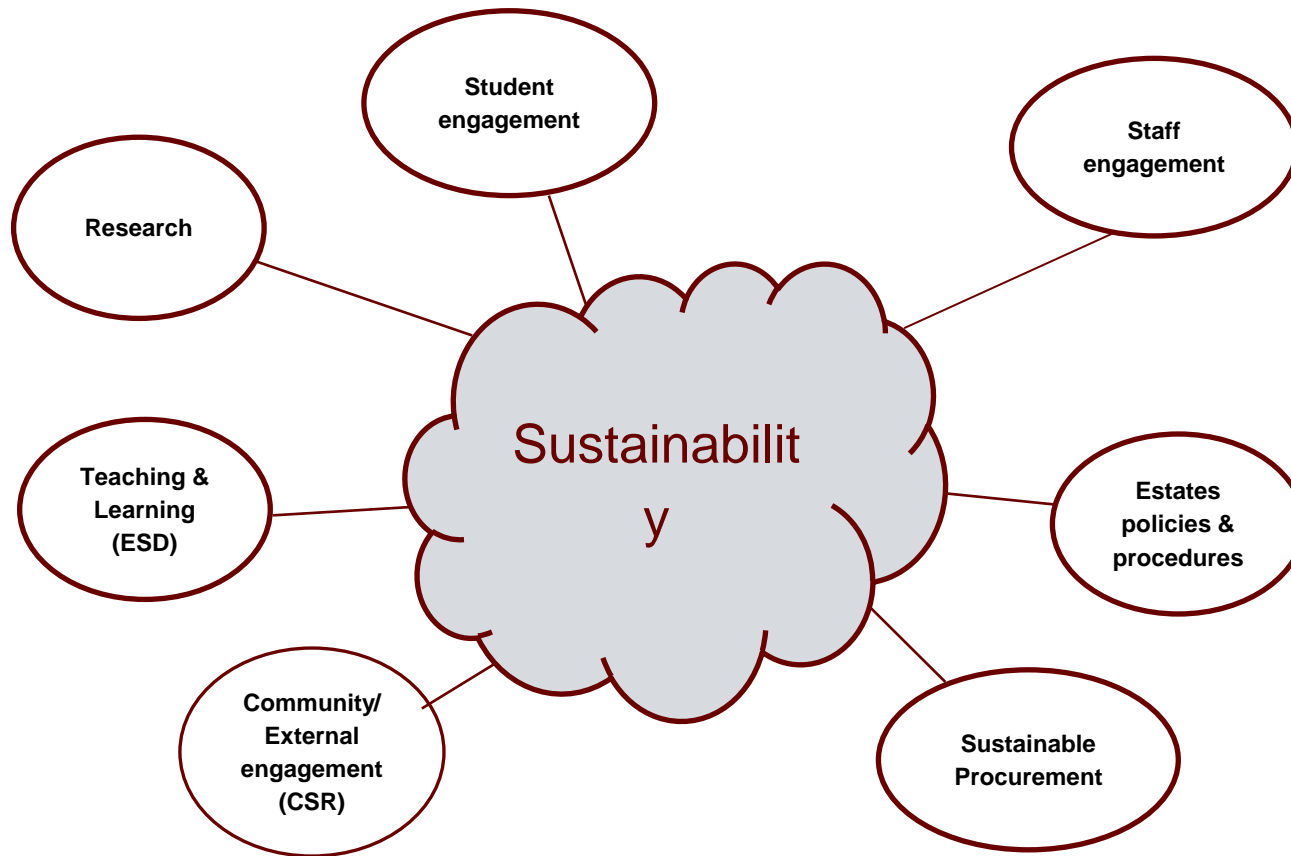
Trading goods and services requires humans to exist and to be able to produce and trade with other individuals.

University Sustainability Strategy

“Enhancing the University of Leicester's social, economic & physical environments by embedding sustainability into University core business”



What we do



Sustainability Scorecard 2015/16

Getting involved

- 1200 followers on Environment Team Twitter and over 600 likes on Facebook
- 54 Environmental Action Society members
- Hungry for Change organised over 65 growing sessions
- 2573 environmental volunteering hours
- Over 900 Leicester students took part in NUS sustainability survey



Education for Sustainable Development

- 437 participants in online Sustainable Futures course
- Sustainability Pathway Minor created
- Sustainability year abroad made available



Research

- Over 10% of the University's research funds looked at sustainability-related topics



Student Success

- 5 student SEED projects funded
- 37 students achieved HEAR accreditation
- Environmental Action won Best Campaigning Society Award
- Hungry for Change won Green Impact Award
- Student Sustainability Working Group engaged over 1000 people

Carbon, Energy and Water

- Gold standard for reducing our carbon emissions, waste and water
- Total carbon emissions decreased by 11%
- Water use down by 1600m³
- Centre for Medicine opens as largest Passivhaus building in the UK
- CRC carbon emissions saving of 8%



Biodiversity

- 5 Bug Hotels built
- Over 700 trees planted at Stoughton Road playing fields in partnership with Woodland Trust
- Brookfield campus gets 2 hives and 20,000 bees at Brookfield Campus to produce honey
- £276.50 raised for Bumblebee Conservation Trust by staff and students
- 2 Peregrines and 10 Swift nest boxes installed as part of special conservation project
- Student nest box project at Blackthorn Manor



Waste

- Furniture re-use scheme saved University £113,702 and 1147 tonnes of CO₂e prevented from landfill
- Over 500 bags of material collected in partnership with British Heart Foundation raising £7000
- Student project promoted menstruation product alternatives to save waste
- Promoted recycling in Halls and improved facilities in Students' Union building



Travel

- 5% fewer staff drive to the Uni and 5% now cycle or walk
- 10 pool bikes (inc electric bikes) made available to staff across 3 sites
- 700 free bike lights given out to students



Part of the community

- Student volunteering and support with community upcycling group Morsbags to save reusable fabric bags
- Over 20 bikes donated in Recycle your cycle event for City of Sanctuary charity
- Litter picking in local areas and rivers with community groups



over 20 bikes

Environmental Sustainability

(Keeping our own house in order)

- Biodiversity
- Energy
- Procurement
- Sustainable Construction
- Travel
- Waste
- Water



Green Graduates



[Video Link \(local\)](#)

Socially responsible research

