# Universities For The Future:

**Decarbonising Scotland** 



SOLVING ENERGY EFFICIENCY FINANCE IN THE PUBLIC SECTOR

# Aims of the Fund

- Reducing the carbon footprint of Scotland's Universities.
- Attract projects which decarbonise through energy efficiency up to £19m.
- Stimulate interest in energy efficiency projects at every HEI.
- Build future capacity for funding in additional years.
- Encourage:
  - Reduction to backlog maintenance through energy efficiency projects
  - Reduction of carbon emissions from laboratories ٠
  - Improvements to the student experience •
  - Collaboration between PSB's •
  - Student engagement •





# Examples of Project Themes:

- Reduction to backlog maintenance through energy efficiency projects
- Reduction of carbon emissions from laboratories
- Reduction of carbon emissions using modern, low energy data centres
- Site wide approach to low energy lighting
- Improvements to the student union buildings
- Improvements to the student experience e.g. lecture theatres, libraries
- Better building controls to use low levels of heating and cooling
- Collaboration between PSB's
- Student engagement in support of projects





### Payback and Carbon Criteria

	Standard	Gas/Oil Saving Projects*
Payback	10 Years	15 Years
Carbon	£400	£600

\*Encourage decarbonisation of heating, consider upgrades such as:

- Building fabric improvements
- District heating

#### Universities are to state which year they want to start the project.





### SFC Criteria

- The successful applications are likely to achieve 20/45 marks.
  - 1.1 Contribute to reducing Backlog Maintenance through energy efficiency 10
  - 1.2 Reduction of carbon emissions -10
  - 1.3 Improving the Student Experience 10
  - 1.4 Collaboration with other PSB's 5
  - 1.5 Client Contribution to the Project Cost 5
  - 1.6 Student Engagement 5





## Additional Fund Offers

#### No. of Applications:

There is no maximum loan value for applications. There is a preference that you structure your application as one per customer but include all the projects you wish to apply have considered.

Universities are encouraged to show a firm commitment and willingness to tackle decarbonisation and undertake challenging projects which reduce the carbon footprint.

#### **Repayments:**

Most projects will be assessed as repaying within the 10 to 15 years but if projects cannot repay within the 10 or 15 years but there is evidence of tackling the challenging decarbonisation agenda extending the repayment period will be considered.

Salix will be available to discuss these issues during the preparation of your application.

#### **Exemplar Projects:**

Universities to showcase exemplar projects such as data centres, student union buildings, labs and listed buildings.

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Scottish Funding Council Promoting further and higher education