EAUC Scotland Sustainable Construction TSN meeting

SFC Update
29 October 2020
Review of Coherent Provision & Sustainability: Emergency Years 2020-22

Focusing capital funding to support blended learning, safe campus development, digital development, and digital poverty.

- Public health focused
- Guidance developed and followed
- Assurance
- Responsiveness
- Community engagement

- Funding clarity & stability
- Institutions adapt business models & engage funders
- Research & science strategy, with UK-wide lens
- Coherent tertiary education & skills planning

- Immediate adjustments to provision, focus, funding
- Address student hardship, digital poverty & retention
- Reduce bureaucracy
- Joined up government & agency support

- Best use of new/existing funds
- Research & innovation focused on recovery
- Co-ordinated education, skills, economic response
- Productive sheltering
- Regional partnerships
- EU exit strategies

Health & Safety
Flexibility & support
Stability & sustainability
Economic & social recovery
Key themes for the future

- Keeping students and equalities at the heart of things
- Supporting the digital revolution
- An integrated, connected tertiary education and skills system
- Recognising our institutions as national & civic assets
- Building strong relationships with employers and industry
- Protecting and leveraging the excellence of our research and science base
- Supporting an innovation-led recovery
- Enhancing collaboration
- Developing and enhancing global connections
- Reviewing financial sustainability of both sectors and current funding models
£100m deployed, supporting 28 university projects:
• 16 new build / re-build
• 10 carbon reduction / energy
• 2 maintenance works

Strathclyde University Learning and Teaching Building (Image: BDP)

SRUC Centre for animal disease surveillance (Moredun)

Edinburgh University Solar farm (Image: Neil Hanna)
Financial Transactions 2020-21

£60m available in FY2020-21, to support:

- Carbon reduction & renewables
- Spaces for learning / improved student experience
- Improving the efficiency of the estate
- Collaboration and shared spaces, including e.g. City Deal
- Covid-19 adjustments

The expressions of interest received seek £84m for estates improvements; £9 - 33m of this relates to carbon reduction projects. One proposal is for a collaborative development.
Infrastructure Commission for Scotland

- an inclusive net zero carbon economy
- enabling sustainable places; and
- delivering a thriving construction sector

…through enhancing the interaction between the public sector and industry.
Draft National Infrastructure and Investment Plan for 2020-21 to 2025-26

- an estate, rather than individual building, approach
- sustainable delivery models
- digital delivery embedded
- circular economy approaches
Other funding vehicles

Heat Decarbonisation Fund
£1.6bn from 2021 (£95m for the public sector estate)

Low Carbon Infrastructure Transition programme:

• £50m call for Low Carbon Energy proposals (Nov - January 2021): up to 50% funding for energy systems projects

Scottish National Investment Bank
• Net Zero as primary mission
Developing Capital Strategy

- Coherent provision
- Digitally enabled
- Supporting a Just Transition to a Net Zero economy and society
- Colleges and universities anchoring regional and city-wide collaboration
- Net Zero Emissions Building Standard?
- Innovation in funding approaches