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HEFCE's Sustainable









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Jamie HEFCE and NUS

NOTTINGHA

Andrew S HEFCE, work on SD, the Revolving Green Fund

Jamie The Consultation process

Andrew S Feedback on the Consultation and exploration







NUS HEFCE Students' Green Fund Business Plan

Our proposal is that NUS runs a ESm first phase of a Students' Green Fund, comprising a competitive bidding process for student-led environmental sustainability projects to be run through students' unlons in partnership with their parent institutions. The four key themes of the Students' Green Fund will be student participation, partnership, impact and legacy. We plan to fund between 20-25 two-year sustainability projects at c£50k-£150k per year. We would run a single round bidding competition in summer 2013, allocating all the funding, which could then be drawn down by the funded projects over two full academic years (2013/14 and 2014/15). A midpoint evaluation with clear success criteria will enable us to determine the effectiveness of the Fund to make the case for further phases of funding to extend the scheme and take it to scale. As well as managing the Fund, NUS will add value by supporting students' unions throughout the process, from application to delivery and evaluation, as well as leading on linking projects, sharing learning and high-profile communications celebrating successes.





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NUS HEA surveys: A latent student interest in sustainability



"It is worth noting that the destruction of the planet is not the work of ignorant people. Rather it is largely the results of work by people with BAs, BScs, LLBs, MBAs, and PhDs ...Education can equip people to be more effective vandals of the earth.

David Orr





Earth's rising temperatures 1901 to 2012 (IPCC 2013)

Objectives of the Students' Green Fund

- 1. Initiate a step change in student engagement in sustainability issues
- 2. Enable students to become meaningful agents for change on sustainability issues in higher education
- 3. Ensure sustainability remains an institutional priority within the sector
- 4. Put English higher education on the map for its sustainability efforts

Stated targets

Reach:

- 50,000 students and 5,000 staff engaged
- 125,000 unique page views; 20,000 social media

Outcomes:

- Increase in student participation in pro-environmental actions
- 10-15% swings in pro-environmental behaviours

Impact:

- 4,000 tCO2/year saved
- Institutional leaders more engaged in sustainability
- Students adopt green attitudes, behaviours and habits that persist beyond their time in higher education

Applications process

- Launched April 2013, closed June 2013
- 167 expressions of interest worth £31m
- 120 main applications worth £23.3m
- Independent evaluator's report:

"It made us think seriously and review our long term goals... "getting people to think ahead, beyond this academic year"

"Over those four weeks, our Union and University probably thought about environmental priorities more than they had done for the last ten years".

"The whole bidding process was a catalyst to collaboration"

25 successful projects / 27 students' unions

- A broad range of sustainability and social justice issues, and varied approaches
- Pathfinder projects
- Collectively engage 352,000 students, equivalent to about 15% of the students in English HE
- In partnership with 82 additional campus and community organisation
- Levered £1.39m match and in-kind funding
- 80 new green staff roles in the sector, all with planned legacy





Media coverage

National

- The Independent (69,055)
- University Business (11,200)
- Times Higher Education (17,054)
- Third Sector Magazine (6,296)

National broadcast

• ITV News (5,432,947)

Green specific

- Green Futures (10,000)
- Materials Recycling World (2,738)

Regional

- Yorkshire Evening Post (36,512)
- Bradford Telegraph and Argus (22,915)
- South Wales Echo (26,630)

Funding











Income of UK HEIs by source 2008/09 to 2012/13



Summary of sector risks

- Fall in student recruitment and retention in a competitive market
- Further unanticipated public spending cuts
- Failure to effectively manage major capital investment programmes and their financial impacts
- Rise in the cost of borrowing
- Failure to achieve overseas student recruitment targets
- Rise in staff and pension costs
- Non-compliance with visa regulations



Teaching



Research



Knowledge exchange and economic growth













RGF Evaluation – Key Findings

- Projects have average payback periods of 4.5 years and annual savings of £19m, releasing funds for teaching and research.
- Projects will generate annual carbon savings of 103k tonnes, c12% of the sector's 2020 carbon targets.
- Of the 70 HEIs covered by the survey 65% would definitely apply to another round and 25% would possibly apply.
- 62% of respondents felt that the RGF had made a 'substantial' or 'very substantial' difference by raising the profile of carbon reduction within the HEI, enabling projects to go ahead and levering in additional funds.
- HEIs applying to or using RGF funding have on average reduced emissions by 10% more than those who did not









SAL/X SOLVING ENERGY EFFICIENCY FINANCE IN THE PUBLIC SECTOR

RGF4

Fund Launch	May 2014	
Deadline for Applications	15 October 2014	
Awards	January 2015	
Projects complete by	December 2016	
Small scale Programmes	Funding of £50- 750,000	Loans and internally revolving funds. Max 8yr payback, £200/tonne of CO ₂ Water projects allowed.
Large Scale Projects	Funding of £0.75-2.0M	Loan funding Broad definition of projects.







Any questions?



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Drafting and Consultation (1)

Soft consultation - EAUC conference 2013, AUDE, HEA ESD Group...

Draft to Leadership Governance & Management Strategic Advisory Committee

Draft to HEFCE Board

Publication Nov 2013

Consultation Events – Leeds & London

Formal Consultation to Feb 2013

Consultation analysis

Follow-up discussions















Drafting and Consultation (2)

HEFCE Executive

HEFCE Board – July 2014

Publish framework and consultation feedback

Develop an action plan







Consultation question 1: In 2005 we set out a vision (updated in 2009) of how higher education could contribute to sustainable development:

'Within the next 10 years, the higher education sector in this country will be recognised as a major contributor to society's efforts to achieve sustainability – through the skills and knowledge that its graduates learn and put into practice, its research and exchange of knowledge through business, community and public policy engagement, and through its own strategies and operations.'

With the end of that 10-year period approaching, to what extent do you agree that this vision has been realised?

Strongly Agree	Agree	neither	disagree	Strongly disagree
1	22	23	10	0
41%		41%	18%	







"the sector generally does not operate in a sustainable way, its decision making relating to development, growth and overseas engagement, are not always made with sustainable considerations to the fore and a majority of graduates still leave University without any reference points to sustainability. This is a sector still on this journey, though action to date is positive."







Consultation question 2: To what extent do you agree that HEFCE's engagement has contributed to sustainability in higher education?

Strongly Agree	Agree	neither	disagree	Strongly disagree
8	40	6	0	0
89	89% 11% 0)	







"A lot of good work is happening, SD is much more mainstream than ever before, and HEFCE should definitely take a lot of the credit for this. But most SD activity is still focused on doing less bad via estates, not yet focused on doing more good through graduates as people who will hold positions of influence."

"Some of the initial momentum provided by HEFCE engagement has since diminished, particularly since the departure of HEFCE's Senior Policy Advisor for Sustainability and the disbandment of the steering group."





Consultation question 3: Do you agree that this revised vision is appropriate? 'Our vision is for universities to be widely recognised as leaders in society's efforts to achieve sustainability – through the skills and attitudes that students gain and put into practice, through research and knowledge exchange, and through universities' own business management.'

Strongly Agree	Agree	neither	disagree	Strongly disagree
8	31	8	8	0
71%		14.5%	14.5%	







The majority of respondents agreed with the general tone of the vision although there were a number of requests for additions, such as the inclusion of curriculum, staff, a timeframe, performance indicators and reporting.

Other points included:

- 1. Concern about change from sector to "universities".
- 2. Concern that the vision is derived from the previous one.
- 3. Community engagement should be added.
- 4. Recognition by whom and is action more important than recognition?
- 5. Vision does not read across to proposed actions easily
- 6. Addition of the sector's role in shaping policy.





Consultation question 4: Do you agree with our appreciation of the issues and the actions we propose, as outlined in the framework?

Strongly Agree	Agree	neither	disagree	Strongly disagree
1	30	3	9	0
47%		23%	14%	



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'These, as a brief overview, seem well formulated and likely to lead towards the overall strategic aims associated with sustainable development within higher education.'

one institution who responded 'neither agree nor disagree' added that the framework showed: "mostly sound appreciation of the issues as demonstrated in the majority of the actions proposed."







".. the London consultation event... provided an excellent example of an SD Strategy from outside the sector that had been substantially reframed to be more positive ('Saving Carbon, Improving Health)' and perhaps a more substantial reframing is also required in the HEFCE Framework, however, a longer period of consultation may be required to achieve this".







Other themes and ideas;

- Needs to be more aspirational and inspiring
- Overly environmental
- Not enough about community engagement
- Needs more on synergy and inter-relationships between different aspects
- More emphasis on leadership
- More evaluation is needed.







What do you take out from the responses?

What would you like to do with the framework?

How could HEFCE best support you in that?



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Thank you

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'Aha' moments

The process is as important as the outcome.

If you're doing a consultation think about how the questions you're asking will be analysed.

Keep talking to your stakeholders.

