

ISPP Cross-Cutting Themes Case Study

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Project Overview

It was decided right at the beginning of the ISPP Project that Cross-Cutting Themes (CCTs) should be just that, an integral part of the project to be embedded throughout, rather than delivered as an 'added extra'. ISPP worked with the Sustainability Lab from the beginning, and adopted the Wellbeing of Future Generations (Wales) Act 2015 as a framework for delivery in order to ensure that environmental, social, cultural and economic considerations featured in all decision making.

The Sustainability Lab delivered a short Wellbeing of Future Generations session for the ISPP team during March 2017, whilst discussing the possible improvement targets the project could adopt. Over the next few months the following CCT indicators were chosen by the project and approved by WEFO:

Environmental

- Promote use of ICT (SKYPE etc.) meetings to reduce carbon foot print and introduce travel justifications
- Promote alternative travel such as walking, cycling etc.
- Develop and display an Eco-code.
- Develop and implement a Sustainable Event Checklist

Social (Equality and Welsh Language)

- Development of a Health & Wellbeing code to mirror the Eco-code
- Promotion of language including a bilingual website, bilingual email signatures and out-of-office

In addition to the indicators above, the ISPP CCT Champion and Project Manager attended the Wellbeing of Future Generations Network quarterly during the first year, to share ideas with regards to CCTs in ERDF and ESF funded projects. The ISPP Project Manager and Sustainability Lab CCT lead also gave a presentation to the Network on the 14th November 2017 to showcase the continual improvements made by ISPP and to share good practice, whilst offering support to other projects. The session was called 'Future-Proofing Cohesive Coastal Communities with BlueFish and ISPP – Sharing Good Practice'.

All CCT legislation relating to the ISPP project is available to staff and partners, and can be found on the Sustainability Lab's ISPP and Interreg pages: <u>http://planet.cymru/en/interreg/</u>

Furthermore, ISPP created an Activity Book for primary school children to aid their understanding of scientific issues and to spark their interest for science and environmental awareness at an early age. The book is called 'Russel the Mussel' and can be accessed on the following link - <u>http://ispp.ie/social-and-media/childrens-activity-page/?cat=12&id=112</u>







The project has also visited schools to upskill pupils and share knowledge, whist distributing tanks of mussels and microscopes. ISPP has been committed to making their research as accessible as possible, ensuring equality and inclusivity in the field. The project has also ensured that female role models visit schools to promote the sciences to young women, in the hope that they will consider it as a viable career path in years to come.









ISPP Environmental Indicators

Travel justification was introduced at the beginning of the project, and a form created to be filled out for all project-related travel. This was used for the first few months of the project, but as a direct result of the ever increasing paperwork associated with the project; it was latter simply logged onto the main spreadsheet to save on staff time. The use of ICT (skype, video conferencing etc.) was also promoted from the beginning of the project, and a central spreadsheet was created for logging ICT use by all members of staff, capturing the mileage saved by not traveling to meetings. Bangor partners saved a total of 3,085 miles during the lifetime of the project, which is 553.092 kg of CO2e emitted¹.

There are directions to MCW and BIM partner offices by following the links on the ISPP website. BIM have a link to Google Maps, which include directions by car, train, walking, cycling and plain, whilst Bangor have directions by road, rail, bus and coach, by air and sea <u>http://www.marinecentrewales.ac.uk/directions.php.en</u>, whilst also having a link to Google maps. If car travel is chosen as the most viable way to travel on a particular occasion, car sharing is promoted and used whenever possible. The project also promotes and encourages staff to take part in Bangor University's Cycle to Work scheme, details of which can be found on the following link - <u>http://ispp.bangor.ac.uk/sustainability.php.en</u>.

A project-specific Eco Code has been created and displayed in the communal areas across both partner offices, whilst it is also easily available online. The Eco Code is a poster that reminds staff, partners, students and visitors about environmental good practice; in particular waste, transport, purchasing, water, energy, biodiversity and raising environmental awareness.

 $^{^{1}}$ CO₂e is calculated for the number of individuals traveling on the ferry as foot passengers and on the train, and for numbers of vehicles used when traveling by car and taxi.

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Second	Eco C		٨S	
Gwastraff atal, ileihau, atgyweirio, ailddefnyddio ac ailgylchu ein	Eco Code	Waste We will prevent, reduce, repair, reuse and recycle to minimise waste		
bynnag bosib		wherever possible		
chir holl ddeunyddiau a ddefnyddir yn cynnwys papur, , gwydr, plastig a bwyd au bod arwyddion digonol ar gyfer ailgylchu a bod biniau eu lleoli'n gyfleus, ar draws yr adellad.	Action	 Recycle all materials used, including paper, metals, glass, plastic and food Ensure there is adequate signage for recycling and that bins are conveniently located across the building 		
Trafnidiaeth o ffyrdd sy'n gyfeiligar i'r amgylchedd i deithio	Eco Code	Transport Encourage more environmentally friendly ways to travel		
o mytod syn gyneligan i angycheliod thwy ddenfyddio TGCh ddio a hywyddo cludiant cyhoeddus a llwybrau beiclo ddio fabe cymaelledda a thelegynadedda yn lle cael ddydd wyneb-yn -wyneb ddo chanu cael lle bo hynny'n besibl	Action	Reduce need for travel where possible through the use of ICT Utilise, premote and enhance public transport and cycle routes Use Videconference and Teleconference Promote car sharing wherever possible Purchasing		
Prynu	Eco Code	We will buy products and materials that do not harm the environment		
prynu cynnyrch a deunyddiau sydd ddim yn niweidio'r I pan yn cael eu gwneud neu eu defnyddio I cynnyrch wedi ei ailddefnyddiolailgylchu lle bynnag bosib	Action	when they are made or used Purchase reused/recycled products wherever possible Adhere to our institutions sustainable procurement procedures		
at weithdrefnau caffael cynaliadwy ein sefydliad		Water		
Dŵr arbed dŵr lie bynnag bosib Id tapiau pryd bynnag nad ydynt yn cael eu defnyddio gwybod am unthyw wastraff dŵr, e.e. tapiau sy'n diferu gorlenwi'r tegell	Eco Code Action	Ve will save water wherever possible • Turn off taps whenever not in use; • Report any water wastage, e.g. dripping taps • Don't overfill the kettle		
2 gonenwir tegen	Eco Code	Energy We will reduce our energy consumption		
lleihau'r defnydd o ynni wres / golau i ffwrddilawr pan nad oos eu hangen ob drws / ffenestr yn y gaeaf, Id offer trydanol pan fo'n briodol	Action	We will: • Turn off/down all heating/lighting when not needed • Close all doors/windows in winter • Turn off electrical equipment when appropriate • Use the statis instead of the lift		
ddio'r grisiau yn lle'r lifft Bioamrywiaeth	E. O. I.	Biodiversity		
cynyddu bioamrywiaeth y safle, a'r ardal o'i amgylch	Eco Code Action	We will increase the biodiversity of the site and its surroundings Participate in the University biodiversity events		
yd rhan mewn digwyddiadau bioamrywiaeth y Brifysgol	- Scholl	Raising Awareness		
Codi Ymwybyddiaeth	Eco Code	We will inform all our visitors and the general public about how we are		
hysbysu ein holl ymwelwyr a'r cyhoedd yn gyffredinol ynglŷn m yn edrych ar ôl ein hamgylchedd gallwn, byddwn yn rhoi hysbysiadau a phosteri o amgylch y e. e. y Cod Eco yma	Action	looking after our environment Place prominent notices and posters around the organisation premises e.g. this Eco Code		

A Sustainable Events Checklist was created to be used when organising events and large meetings. The checklist is bilingual and so can be filled out in either language, and has been used throughout the project for all events. The checklist is a series of questions to be answered by the event organiser in the preparation stages. Questions are particularly focused on the outcome of the event, date and timing, location and accessibility, possible waste generated, bilingualism, and catering (with emphasis on health, locality and resource efficiency).

ISPP Social Indicators

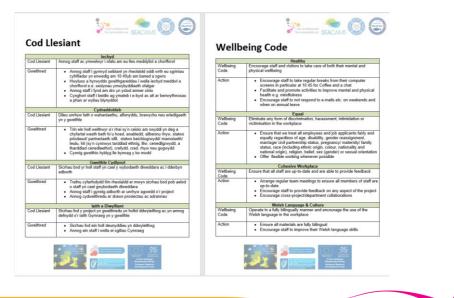
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A project-specific Wellbeing Code has been created and displayed in the communal areas across both offices, whilst it is also easily available online. The aim of the Wellbeing Code is to ensure as much focus on the social aspects of the projects as on the environmental ones. The poster is very similar to the Eco Code in that it reminds staff, partners, students and visitors about the importance of wellbeing, whilst it has been structured in accordance with the social goals as they appear in the Wellbeing of Future Generations (Wales) Act 2015. The Wellbeing Code therefore includes a section on Health, Equality, Cohesive Workplace and Welsh Language and Culture.





What's more, ISPP's Bangor team expressed an interest in improving their Welsh language skills at the beginning of the project, and so a survey was sent out to establish staff's baseline ability in terms of Welsh language in the initial stages of the project; this captured both ability and interest in improving their Welsh language skills. Out of a possible 15, 9 members of staff stated that they would like to have Welsh language lessons and 7 members of staff stated that they would like to join an informal mentoring/buddy scheme (either as a mentor or mentee).

Welsh Language lessons were subsequently organised at Marine Centre Wales (MCW), so that ISPP members of staff could attend easily. Lessons commenced in late September 2017, with 9 member of staff initially signing up and 4 members of staff regularly attending lessons by mid-October.

An informal Welsh language mentoring/buddy scheme was also set up, with 2 members of staff opting to be mentors and 5 members of staff opting to be mentees. The mentor/buddy allocation e-mail was sent to participating staff on the 8th September 2017, and included staff from ISPP, Bluefish and SEACAMS2.

A Multilingual Coffee Morning was organised in MCW on Friday 18th May 2018 at 10:45am, to promote the use of the Welsh language and to celebrate the projects' diversity. Staff and students were asked to bring food or drinks in to share from their country, region or village and learn a new phrase in a different language or dialect. The coffee morning included staff from ISPP, BlueFish and SEACAMS2, which was a success.









All ISPP Bangor staff members have also been sent translations of e-mail signatures and out of office to use on their e-mail, whilst the ISPP webpage is fully bilingual along with social media posts. If at all possible, information has also been made available in Gaelic.



ISPP was the first project to be awarded the Sustainability Lab's "A Project Committed to Sustainability" CharterMark in July 2018.



