DEVELOPING SUSTAINABLE COMMUNITIES AROUND THE WORLD

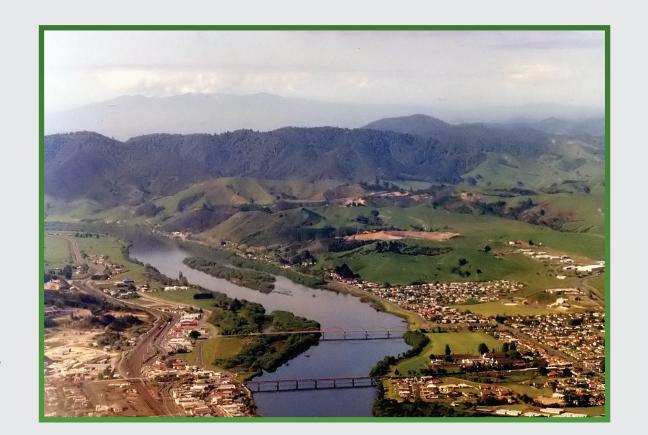
GOVERNMENTS • RESEARCHERS • CITIZENS

HUNTLY

Situated in Aberdeenshire, Northeast Scotland, Huntly is a historic market town with a rich history as home to a thriving textile industry.

As with most former mill towns, its 4,500 inhabitants are today faced with a declining town centre and an aging population.

That said, Huntly has many natural resources with its location at the confluence of rivers Deveron and Bogie. As well as having good winds for most of the year, the community 'produces' waste and waste-water which can be used to produce renewable energy and form potential sources of income.



ABERDEEN

Aberdeen is located on the Northeast coast of Scotland, and with a population of approximately 220,400 it is Scotland's third biggest city.

The city's development was built on historic industries such as quarrying and shipbuilding but since the discovery of oil in the 1970s, it has become known as the Oil and Gas capital of Europe.

In recent years Aberdeen has made considerable efforts towards developing its renewable energy sector in a bid to transition from the use of fossil fuels into cleaner energy sources.



MAKOKO

Occupying a total area of about 85.72 acres (both land and water), the Makoko Waterfront Community is an ancestral fishing settlement in the West African city of Lagos, Nigeria.

Developing outside government intervention and facing many environmental as well as socio-economic challenges, Makoko is one of Lagos' largest slum communities.

Initial government plans to develop the area risked the displacement of over 200,000 residents and lead to public outcry against the proposed development.



Huntly Sustainability Plan (HuSP)

Aim:

The motivation behind the development of the HuSP is to change the current non-sustainable way of living by presenting sustainable solutions to key issues in a bid to create a more sustainable Huntly.

Methodology:

The project is split into 4 phases:

- Analysis of the background for the plan plus a vision for the future,
- 2) Synthesis leading to the holistic portfolio for a sustainable Huntly,
- 3) Assessment of the portfolio and finally
- 4) Rreporting the results.

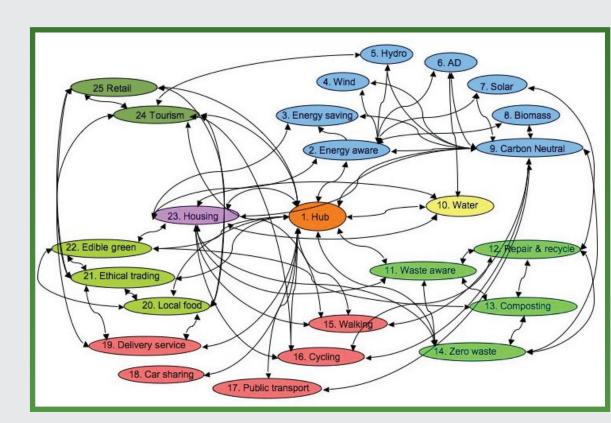
Main Participants:

- Huntly Development Trust
- Aberdeenshire CouncilRobert Gordon University
- Community leadersCommunity groups

Status: Completed

The project produced a report in 2010 on the sustainability plan (HuSP) along with a portfolio of 25 project ideas aimed at tackling different challenges identified by the project.

Out of the 25 proposed projects 13 have been started, e.g. the development of a Community Hub, Handmade in Huntly and different renewable energy projects.



Vision of a sustainable Huntly Criteria for testing portfolio

How to make Huntly more sustainable? Holistic portfolio of projects

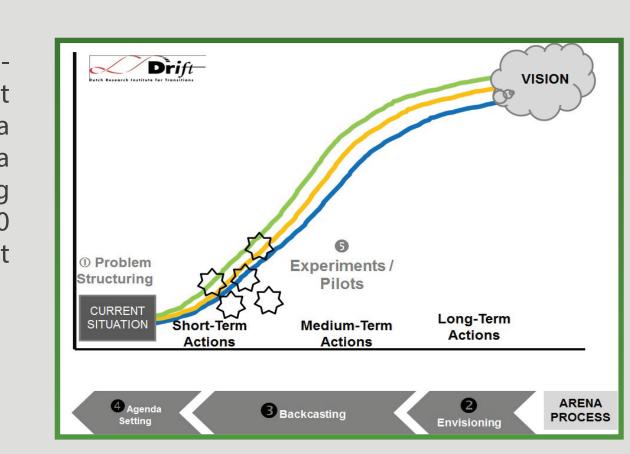
The MUSIC Project -Aberdeen

Aim:

Set to the backdrop of European targets of 20% reduction in CO2 emmisions by 2020, the MUSIC Project aims to reduce the carbon emissions of the 5 participating cities by 50% by the year 2030.

Methodology:

Using the Dutch Research Institute for Transitions (DRIFT) developed Transition Management methodology, over a series of workshops a group of key stakeholders are guided through a process of analysing the current issues facing the city, before envisioning Aberdeen in 2050 and working backwards to develop different 'pathways' to get there.



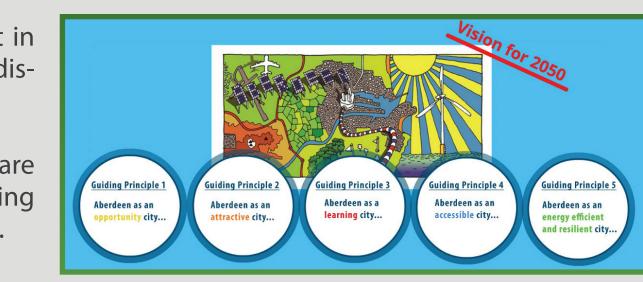
Main Participants:

- Aberdeen City Council
- Dutch Research Institute for Transitions
- Robert Gordon UniversityUniversity of Aberdeen
- Research Centres
- Representatives from various stakeholder groups across the city including Transport, Housing, Schools, Business, and the Community Forum.

Status: Ongoing

The project is working towards a launch event in the autumn of 2013, where the vision will be disseminated to a wider audience.

Six pilot projects to illustrate Aberdeen's vision are currently being developed by emergent working groups and will also be presented at the launch.



Makoko Community Regeneration Plan

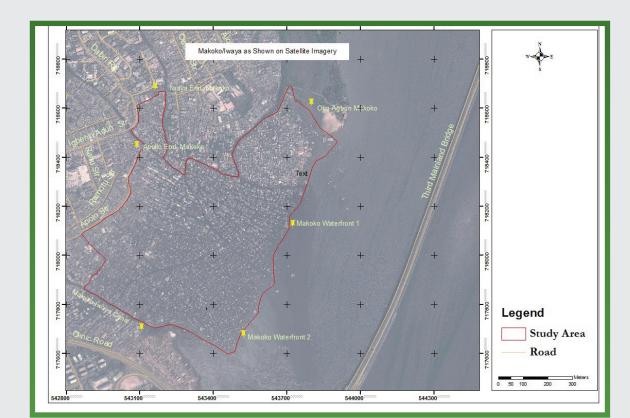
Aim:

Lead by local NGOs Urban Spaces Innovation (USI) and the Social and Economic Rights Action Centre (SERAC), the project aims to develop a sustainable regeneration plan in collaboration with the people of the Makoko Community.

Methodology:

The project is being delivered with the aid of a multidisciplinary and multi national working group including key community members.

In addition to traditional literature review, key methods include community forums, survey questionnaires, aerial mapping and workshop sessions.



Main Participants:

- SERAC
- USI
- University of Lagos Staff and Students
- Local and International Design Consultants
- Community leadersCommunity groups

Status: Inception

The project is in its early stages, and is currently working towards conducting a baseline survey in order to produce an up to date snap-shot of the current situation.







Dr Ebun Akinsete, - Centre for Understanding Sustainable Practice, Robert Gordon University, Schoolhill, ABERDEEN, AB10 1FR

Tel: +44 1224 262362 - Email: e.i.i.akinsete@rgu.ac.uk - web: http://www.rgu.ac.uk/cusp