European Priorities
2012 - 13

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Climate Change and Energy

Key Aims

- Tackle climate change mitigation and adaptation;
- Improve resource efficiency;
- Develop energy infrastructure;
- Increase the amount of energy from alternative /renewable sources;
- Develop smart transport infrastructure;
- Strengthen the agri-food sector;
- Encourage R&D, creativity and innovation;
- Continue to build capacity.

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Key Objectives for 2012-13

Climate Change

– **Engagement on priorities for Horizon 2020;**

– **Improve the climate change evidence base;**

– **NI Climate Change legislation aligned to EU objectives**

– By June 2012 develop projects to improve scientific data to assist NI mitigation;

– By June 2012 develop projects to assist NI adaptation programme;

– By September 2012 progress a further project investigating the impact on air quality from the burning of biomass;

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Key Objectives for 2012-13

Energy

- **Improved infrastructure**
- **Increased use of renewables**

- By September 2012 identify projects which align with EU energy policy and strengthen the Grid or allow it to be used in a smarter more innovative way;
- By September 2012 develop R&D projects to support Strategic Energy Framework & EU targets for energy and heat from renewables;

Key Objectives for 2012-13

Resource Efficiency

– **Energy Efficiency**

– **Waste**

– June 2012 identify opportunities to use "Energy Wise" brand to communicate with the public on energy efficiency;

– June 2012 identify project proposals for domestic retrofit programmes;

– June 2012 work with NIW to develop proposals for energy efficiency in relation to water;

– September 2012 develop proposals to increase recycling / reuse

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Key Objectives for 2012-13

Renewables

– **Encourage greater use of renewable energy technology across all sectors;**

–

– By June 2012 develop and support R&D projects and demonstration projects to promote greater use of renewable technologies;

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Key Objectives for 2012-13

Transport

– **Contribute to MS Working Group on TEN-T and CEF**

– **Reduce congestion and emissions from transport**

– June 2012 identify proposals to support new technology to reduce congestion/emissions;

– June 2012 review opportunities under TEN-T;

– March 2013 progress proposals to extend the electric vehicle charging infrastructure.

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Key Objectives for 2012-13

Agriculture

- **Input to CAP, CFP and the Rural Development Programme;**
- **Reduce GHG emissions in agriculture primary production sector**.

- June 2012 develop R&D projects to investigate how to improve resource efficiency and reduce GHG emissions at product level;
- June 2012 develop proposals to encourage greater use of on-farm renewable energy.

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Key EU Policies

- Europe 2020 Flagship: Resource Efficient Europe

- Low-carbon Economy 2050 Road Map

- The European Commission White Paper 2011: Roadmap to a single European Transport Area.

- The European Energy Efficiency Plan (until 2020)

- Common Agricultural Policy and the Rural Development Programme

- Common Fisheries Policy

- Innovating for Sustainable Growth: a Bioeconomy for Europe, Strategy and Action plan.

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Participation in EU Networks/Consortia

- ENCORE (Environment Conference of the Regions of Europe)

- Agriculture, Food Security and Climate change (FACCE) JPI.

- European Innovation Partnership (EIP) on Agricultural Productivity and Sustainability.

- European Regions of Research and Innovation Network (ERRIN)

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Targeted EU Elective funding streams

- Framework Programme 7 for Research and Innovation

- Horizon 2020

- Trans-European Networks Transport (TEN-T)

- Intelligent Energy Europe Programme (within Competitiveness and Innovation Framework Programme)

- Smart Cities and Communities Initiative

- LIFE

- CIVITAS

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- Building capacity;
- Working with the Commission & Taskforce;
- Improved engagement /alignment with EU policy;
- Communicating better on what NI is doing;
- C&E thematic group covers a wide spectrum;
- Opportunity to take a more holistic approach;
- Opportunity to work with other thematic groups;
- NI as an exemplar region for the rest of the EU

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Competitiveness and Employment

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Key Aims

We will work to:

- Promote growth, reduce economic inactivity and improve productivity within the local economy by enhancing the skills profile of the workforce, supporting our SME's and attracting foreign investment

- Improve the inclusiveness of the labour market by addressing barriers to participation (particularly for young people)

- Improve access to the single market by investing in our economic infrastructure

- Maximising our contribution to EU policy and programme development and the benefit's from programme participation

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Key Objectives for 2012-13

Aim: Promoting growth/improve productivity

- **Facilitate access to finance for SMEs**
  - Roll-out suite of Financial Engineering Instruments
  - Encourage transition from grant support to repayable forms of assistance
  - Support greater levels of business start-up and growth
- **Share best practice in economic development**
- **Share Economic Strategy and skills strategy**
- **Promote participation by our Northern Ireland students in the Erasmus programme**

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Key Objectives for 2012-13

- **Ensure Commission's proposed revisions to the State aid rules for**
  - Regional aid
  - R&D&I
  - Risk Capital
  - Cinema and TV production
  - Sale of public land etc.

  consider the needs of NI
- **Enhance NI's ability to assist indigenous companies and attract greater levels of Foreign Direct Investment**

Key Objectives for 2012-13

Promote the region as a tourist destination to other Europeans

- Tourism Ireland is responsible for marketing Northern Ireland overseas as a holiday destination.

- Its extensive marketing campaigns include, for example, TV, social media, co-operative promotional campaigns with access carriers. It is currently undertaking a major campaign to promote "ni2012" - a series of key events and anniversaries including the opening of new visitor facilities at Titanic Belfast and the Giant's Causeway - worldwide.

- Tourism Ireland actively promotes Northern Ireland as the home of Golf and will build on its activity in light of the recent success of Northern Irish Golfers such as Rory McIlroy, Darren Clarke and Graeme McDowell and the hosting of the 2012 Irish Open Championship at Royal Portrush.

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Key Objectives for 2012-13

- **Increase the skills profile of the local population**

  – Upskill the working age population by delivering some 105,000 qualifications by March 2013 and

  – 200,000 by March 2015

  – Supporting 44,000 apprenticeships throughout the life of the ESF 2007-2013 programme

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Key Objectives for 2012-13

Aim: Addressing Barriers

- **Support people, particularly young people under the ESF and other relevant programmes into employment**
  - Output target 2007-2013 of 4,500 participants aged 16 to 19 who are not in education, employment or training (NEET)
  - Providing a training guarantee to every 16-17 year old unemployed school leavers through training for Success and

- **As lead partner of EU Empowerment and Inclusion Learning Network, produce a tool to help measure empowerment for potential use by other Member States**
  - We will work with partners from Flanders, Spain, Greece and Sweden to complete the work in 2012

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Key Objectives for 2012-13

Aim: Improving access to single market

- Explore INTERREG programme for interregional cooperation funding opportunities
  - Where call criteria permits submit at least one transport related INTERREG application per Call

- Explore TEN-T funding opportunities
  - Where call criteria permits submit at least one TEN-T application per Call

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Key Objectives for 2012-13

Aim: Maximising contributions to and benefits from EU programmes

- **Prepare for and influence the 2014–2020 Structural Fund Programme and EU decision making process in respect of the Trans-European Networks, the Connecting Europe Facility and**

  – Communicate the Region's needs and specific circumstances effectively

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Key Objectives for 2012-13

Encourage greater participation of our Universities and Further Education Colleges in European funding programmes

- A mapping exercise of key EU programmes was carried out in March 2012 to identify potential opportunities to be taken forward 2012-2013

- Explore and identify funding opportunities for our Universities and Colleges

- Develop College and University infrastructure to support funding applications

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Key EU Policies

EU Flagship Initiatives

- Innovation Union

- An agenda for new skills and jobs

- Youth on the move

- European platform against poverty

- An industrial policy for the globalisation era

- European Commission White Paper 2011: Roadmap to a single European Transport Area – towards a competitive and resource efficient transport system

- Single Market Act

- State Aid

Participation in EU Networks/Consortia

Participation in EU Networks/Consortia

- Empowerment and Inclusion Learning Network
- European Regional Skills Network
- PARES Partnership between European Services Stakeholders
- Public Employment Services Network PES
- Peer Learning Clusters

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Targeted EU Competitive funding streams

- **PROGRESS**
- **INTERREG**
- **Trans-European networks (i.e. Transport, Communication and Energy)**
- **Framework 7 Programme**
- **Lifelong Learning Programme**
- **Youth in action**

Summary

- **We will use EU policies, networks and programmes to realise our goals**

- **We will strengthen our European engagement**

- **We will share our own experiences**

Innovation & Technology

Key Aims

- Promote greater private sector R&D investment, creativity and innovation

- Promote translational research and knowledge transfer/exchange between firms and between the research base and firms

- Promote cross-sectoral collaborations

- Nurture the development and exploitation of new technologies and ways of working

- Promote Science, Technology, Engineering and Maths (STEM)

- Make fuller use of ICT and promote deployment and use of modern accessible online services

- Leverage investment in the health sector to realise economic outcomes

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Key Objectives for 2012-13

***Promote increased NI participation in EU Research,
Technology & Innovation***

Target of €60m FP7 funding awarded to NI researchers 2007-2013

Invest NI will:

- Continue to provide a Collaborative R&D Support Service to increase participation in the final call of FP7
- Host or actively participate in 16 events promoting Collaborative R&D opportunities
- As part of the EEN and ERRIN networks increase visibility of NI researchers in Europe via brokerage events
- Support 25 applications for transnational R&D funding

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Key Objectives for 2012-13

Promote increased NI participation in EU Research, Technology & Innovation

- DEL will support the universities through a dedicated European Framework Support Fund to encourage greater participation in FP7 and their involvement of local companies in applications.

- Commission DEL/DETI scoping study of University capacity to increase FP7 (Horizon 2020) participation and identify barriers/opportunities for improvement

- DARD will promote and enhance effective technology and technology transfer arrangements in the agri-food sector.

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Key Objectives for 2012-13

Promote increased NI participation in EU Research, Technology & Innovation

DHSS/PS will support HSC Trust staff to work with academic researchers on applications to any relevant Health call

- Number of successful applications made by HSC Trusts
- Increase the proportion of clinical trials funded through commercial organisations alone or through EU-funded collaborations
- Evidence of re-balancing in favour of private sector and / or EU income across the Northern Ireland Clinical Research Network

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Key Objectives for 2012-13

Increase our role in the European connected health sector

- Key Deliverables
  - Improved health and well-being through increased use of technology and connected health solutions
- Targets
  - By 31 March 2013 to become a EU Connected Health Reference Site
  - By 31 March 2013 to evaluate the effectiveness of Telemonitoring NI
  - Secure EU Programme funding to take forward integrated care projects within the HSC

Key Objectives for 2012-13

Increase our role in the European connected health sector

- Key Deliverables
  - Strengthened relationships across the health service, academia and industry
- Targets
  - By 30 June 2012 to have established a NI Connected Health Collaborative Network
  - By 30 June 2012 to agree and publish a Connected Health and Prosperity Strategic Action Plan

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Key Objectives for 2012-13

Harness the potential of the creative and cultural Industries.

- Support approximately 50 businesses over 2012-13 through the Creative Industries Innovation Fund

- Facilitate seminars and events encouraging cross-sectoral collaborations across industry, government and academia -

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Key Objectives for 2012-13

Enhance STEM initiatives to fuel the emergence of creative people and innovative businesses.

- Continued roll out of EU-UNAWE (EU Universe Awareness) by the Armagh Observatory. The initiative is an international astronomy outreach programme funded by FP7. Countries include the UK, Germany, Italy, Spain, the Netherlands and South Africa. The Armagh Observatory is the UK lead.

- DCAL support to the NI Executive's STEM Strategy and its three priority actions: 1) coordinate business links; 2) manage STEM sector attractiveness; 3) facilitate STEM continuous professional development.

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Key Objectives for 2012-13

Preparing for Horizon 2020

- Implement the Horizon 2020 recommendations including appointment of a coordinator

- Explore suitable methods of increasing awareness and industry engagement in H2020

- Represent NI in the UK's negotiations for Horizon 2020

- Assist other Departments to engage in Horizon 2020

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Key Objectives for 2012-13

Explore potential of Connecting Europe Facility to:

(a) support investments in Energy and Telecoms infrastructure
(b) promote use of modern accessible on line services.

Explore potential of COSME

Develop a Smart Specialisation Strategy

Key EU Policies

- *Horizon 2020 Framework (2014-20)*
- *Europe 2020 Flagship: Innovation Union*, which will improve access to finance for research and innovation and boost levels of investment throughout the Union
- Competition Policy
- *Europe 2020 Flagship*: *A Digital Agenda for Europe*, which will speed up the roll-out of high-speed internet and promote the value of a digital single market for households and firms
- *Common Agricultural Policy and the Rural Development Programme 2014-20*
- Strategic Plan of the European Innovation Partnership on Active and Healthy Ageing

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Participation in EU Networks/Consortia

- *Agriculture, food security and climate change (FACCE) Joint Programming Initiative (JPI)*

- *European Innovation Partnership (EIP) on agricultural productivity and sustainability. ERANETs*

- *Enterprise Europe Network*

- *ERRIN*

- Exploring engagement/participation with the European Creative Industries Alliance

- European Connected Health Alliance

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Targeted EU Elective funding streams

- *Framework 7 Programme* (final call July 2012)
- *Competitiveness and Innovation Framework Programme* (CIP)
- *Connecting Europe Facility*
- *INTERREG IVC Programme*
- *Horizon 2020*
- COSME
- Culture Programme
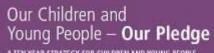- EIP - Active and Healthy Aging
- Ambient and Assisted Living

Key Facts

- 1.8 million population
- Some 110,000 children in poverty
- Youth unemployment has risen to about 30% during the recession
- Of 16 to 21 year olds: between 25% and 33% have no qualifications
- Incomes of the top 20% of households around 4.1 times greater than those of the bottom 20% compared to 3.8 in 2002/03
- More peace walls now than before cease fires
- 64% report that all or most of their friends are of the same religion
- High levels of fuel poverty

The Approach

- Tremendous changes (Social, Governance, Economic)
- Diversity
- Cultural fabric
- Need to consolidate peace, stability and growth
- Promote equality and human rights
- Promote cohesion, sharing and integration
- Focus on children, older people and socially excluded groups
- Tackle poverty and unemployment.
- Early intervention - address the root causes

Key Initiatives for 2012-13

- Programme for Government 2011-15

- Delivering Social Change Programme
  - Social Investment Fund
  - Social Protection Fund
  - Community-led initiatives

- Build a programme of projects to engage with the Commission in a coordinated way
  - Workshops and networks
  - Partnerships within the region

Key Objectives for 2012-13

- Promote the use of the Youth in Action Programme to organisations within the Region who are working with disadvantaged, difficult to reach young people.
  - Identify work ongoing throughout Europe
  - Connect local organisations to European partners
  - Learn from the partnerships and implement best practice
- Engage in the European platform against poverty and social exclusion
  - Identify who has the responsibility for this policy
  - Use the needs of the region to influence those with policy responsibility
  - Use knowledge gained in the region to develop policy

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Key Objectives for 2012-13

- Engage in the European Year of Active Ageing and Solidarity amongst the Generations 2012
  - Implement a programme of activities in the Region
  - Fund a grant scheme to encourage solidarity amongst the generations

- Secure European recognition for the Maze/Long Kesh project
  - Raise the profile of the project in Europe
  - Potential as a regional centre of excellence

Key Objectives for 2012-13

Share our experience of conflict resolution to assist others

Identify European networks and regions that would benefit from the experience

Partner in projects communicating this experience

European Networks?

Key Objectives for 2012-13

- We will continue to harness the potential of the culture, arts and leisure sectors to <u>enhance and transform the lives of people and communities</u>.

- We will enable the population to <u>enhance their quality of life</u> through participation/engagement in culture, arts and leisure activities

- Projects which target our most deprived communities and issues which are related to our recent troubled past, such as a low <u>educational and skills</u> base and high rates of <u>suicide in young men</u>.

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Key Objectives for 2012-13

- Arts Council will continue to seek opportunities for EU competitive funds under the EU Culture Programme

- Sport Matters Policy is aligned with the EU Sports policy Developing the European Dimension in Sport

- DCAL will be aiding Sport Ni and partners to access funding for Sports projects from 2014 onwards under the proposed education, training, youth and sport programme 'Erasmus for All'

Key Objectives for 2012-13

- Engage with the PSNI to deliver social cohesion projects funded through the EU and share the experience of peace building and conflict resolution with other regions.

    – Identify partners and regions to benefit
    – Create working partnerships and bid for funding projects together.

- Maximise resources to create accessible and universally available services for young people to reduce offending and improve outcomes

    – Best practice in other regions throughout Europe
    – Benchmark to existing regional practice

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Key Objectives for 2012-13

- Use best practice for tackling disadvantage sought from other EU regions to our benefit and work collaboratively across all Government Departments to improve the quality of life and life chances for individuals living in areas of multiple disadvantage.

  – Contact with areas best practice for tackling disadvantage
  – Communicate through the region
  – NI European Regional Forum

Strategic Objectives for 2012-13

- Assist in drawing down additional funds for the Region
  - Contribute towards drawing down an addition 20% of competitive funding
- Seek opportunities to contribute to the development of policies and practices that contribute to position change
  - Understand who has what responsibilities
  - Provide unique viewpoint
  - Raise the profile and needs of the region
  - Here to play a role
- Build a network of contacts within the region and across Europe

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Key EU Policies

- Europe 2020 Flagship: Youth on the Move
- Europe 202 Flagship: European Platform against Poverty
- European Year of Active Ageing and Solidarity Amongst the Generations
- Proposed Media 2014 - 2020
- Proposed Creative Europe 2014 – 2020
- Proposed Developing the European Dimension in Sport 2014 – 2020
- Lifelong Learning Policy which includes the 2009 Strategic Framework for Education and Training

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EU Elective funding

- PROGRESS
- North-West Europe – Atlantic Strategies (INTERREG IVB & IVC)
- Youth in Action Programme
- Life Long Learning Programme
- Erasmus for All
- Culture Programme
- Media Programme

Conclusions

- We have a lot to give
  - Active ageing
  - Ambient assisted living
- European success story

- We need to consolidate
  - Youth In Action
- Cohesive society, people and potential, new economic growth

THANK YOU

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Key Aims

- **DCAL has 5 strategic pillars – Economy, Education, Health, Environment and <u>Social Inclusion</u>.**

- **We will continue to harness the potential of the culture, arts and leisure sectors to <u>enhance and transform the lives of people and communities</u>.**

- **We will enable the population to <u>enhance their quality of life</u> through participation/engagement in culture, arts and leisure activities**

- **The DCAL Minister is particularly interested in developing projects which target our most deprived communities and issues which are related to our recent troubled past, such as a low <u>educational and skills</u> base and high rates of <u>suicide in young men</u>.**

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Key Objectives for 2012-13

Arts

- Arts Council direct a significant proportion of their grants to organisations operating in our most deprived communities, bringing divided communities together and improving health and education.

- Arts Council and their partner organisations have previously availed of EU Funds to help bring international perspectives to local social cohesion issues such as reimaging gable wall images, research into art and culture in prison and cross border cultural policies and their effect on local communities.

- Arts Council will continue to seek opportunities for EU competitive funds under the EU Culture Programme, with a view to building on the success of the Belfast Festival at Queens who were awarded €300k under the Culture Fund Festivals strand in 2011.

Key Objectives for 2012-13

Sport

- The Sport Matters Community Capital Programme aims to provide facilities in areas where they are currently lacking. The facilities will provide sports and cultural activities and will increase participation in sport by those who have not participated in the past. An important aspect of the scheme is that facilities developed as a result of awards from this fund should be open to all sections of the community for the encouragement of the wide variety of sports.

- DCAL and Sport Ni will continue to seek opportunities to deliver projects which help people develop healthy lifestyles.

- DCAL's Sport Matters Policy is aligned with the EU Sports policy Developing the European Dimension in Sport and DCAL will be aiding Sport Ni and partners to access funding for Sports projects from 2014 onwards under the proposed education, training, youth and sport programme 'Erasmus for All'.

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Key EU Policies

- *CULTURE 2007*
- *MEDIA 2007*
- *Proposed Media 2014 - 2020*
- *Proposed Creative Europe 2014 – 2020*
- *Proposed Developing the European Dimension in Sport 2014 – 2020*
- *Lifelong Learning Policy which includes the 2009 Strategic Framework for Education and Training*

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Participation in EU Networks/Consortia

- Regions and Cities for Culture Network

OFMDFM's Noel Griffin represents DCAL on this group.

Targeted EU Elective funding streams

- **Culture Programme**

- **Erasmus for All**

- **Media Programme**

- **Lifelong Learning**

Concluding comments

- DCAL's high level aims and objectives embed social cohesion in many core funded activities.

- There is much potential to support <u>additional</u> projects to continue existing activity (eg Re-imaging Project) and to develop projects under new strategies such as Arts Council's Community Arts Strategy.

- DCAL has adopted a 3 part approach to EU engagement and funding:

<u>FUNDING</u>: First, to identify opportunities in the current funding round and assist our arms length bodies and third party funded organisations to apply for funding.

<u>POLICY</u>: Second, align our policy and objectives in the run up to the next main round of funding, from 2014 to 2020.

<u>CONTACTS</u>: Third, to build networks locally and in Brussels so that we get good quality information about opportunities and ensure DCAL is visible in the EU landscape.

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