

Carbon Connections

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What is Carbon Connections?

- Funded by HEFCE through the HEIF 3 funding stream
- Major knowledge exchange programme
- £3 million investment fund



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What are its objectives?

- Knowledge transfer from HEI to non-HEI sector through the application of innovation generated in a HE environment
- To enable reduction of carbon emissions
- To become self sustaining through financial returns to fund

How will it operate?

- Each project:
 - Maximum £100k
 - Maximum 12 months lifespan
- All applications to be submitted by January 2008
- Awards decided monthly by Project Committee



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Project Coordinator and UEA role

- UEA
 - Administering the fund
 - Housing the team
- Project coordinators
 - Assigned to specific projects
 - Assist with applications and project development
 - Assist with partnership development



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Partners

- UK HEIs:
 - UEA, University Campus Suffolk, Essex, Cranfield, Cambridge, Newcastle, Open University, Writtle College
- International HEIs:
 - MIT, Univ. Massachusetts, Worcester Poly Univ., Univ. North Carolina, North Carolina State, Duke Univ., Tongji Univ. Shanghai, Fudan Univ. Shanghai
- Non HEIs:
 - Arup, Aviva, Business Link, CRed, Orbis, CSeng, Davis Langdon, EABEC, EEEGr, Hethel engineering centre, HSBC, Lotus, Renewables East, RSK, Shanghai Investment Corp., Tyndall Centre, Willmott Dixon, May Gurney GO-East, EEDA, One North East, City College Norwich, Easton College

How to apply

- Contact a Carbon Connections partner HEI to discuss an initial idea. They will take advice from the Project Team
- Recruit non-HEI partner(s)
- Consider IP and commercial returns with your Business Development office
- Application form completed with partner HEI
- Work with partner HEI and project coordinator to arrive at final application draft
- Submit application



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Timescales

- Allow 1 to 3 months for application process from idea to submission
- Projects Committee meet monthly – decision communicated within 2 weeks of meeting
- The deal negotiation think Dragon's Den!



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Example Projects

- Technological:
 - Biofuel development
 - Solar street lighting trial
- Behavioural:
 - Carbon trading trial and game
 - How attitudes and behaviours can affect energy use in low C housing



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Any Questions?

Contact the
Carbon Connections Team via
www.carbon-connections.org

or

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