

A decorative graphic on the left side of the slide, consisting of two overlapping semi-circles. The front semi-circle is a dark teal color, and the back semi-circle is a lighter, muted teal color. Both are positioned on the left edge of the slide.

The Joule Centre for Energy Research

Nick Jenkins

10th January 2008

Overall aims of the Joule Centre

- develop and deliver a programme of research to support the work of the North West Energy Council on energy policy and economic development
- stimulate interdisciplinary energy R&D in the region across the public and private sectors
- maximise the region's participation in UK, EU and international R&D funding programmes

Overall aims of the Joule Centre

- respond efficiently to the needs of the regional energy industry by providing technical advice and support services
- increase the region's R&D capacity in the key disciplines and skills that are needed to deliver the research programme.

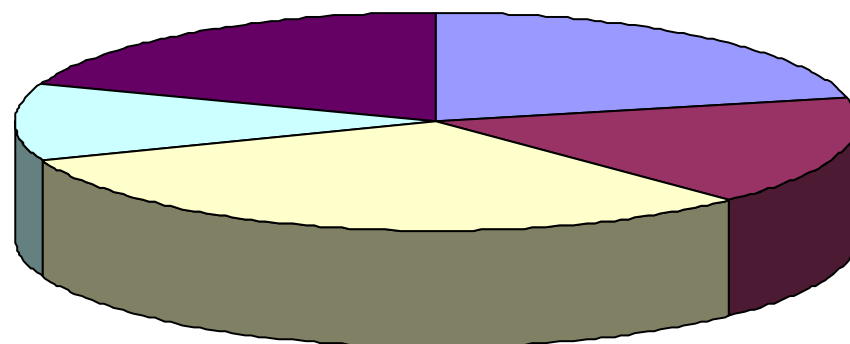
A decorative graphic on the left side of the slide, consisting of two overlapping curved shapes. The outer shape is a dark teal semi-circle, and the inner shape is a lighter teal semi-circle, both positioned on the left edge of the slide.

Areas of Research Grants

- 1st Call: 3 January 2006
 - **Wet renewables**
 - £579k awarded
- 2nd Call: 5 June 2006
 - **Demand reduction**
 - £476k awarded
- 3rd Call: 15 January 2007
 - **Energy supply technologies**
 - £708k awarded
- Totals:
 - Main Grants £1.76M, Seed Corn £422k

Main Grants Jan 2008

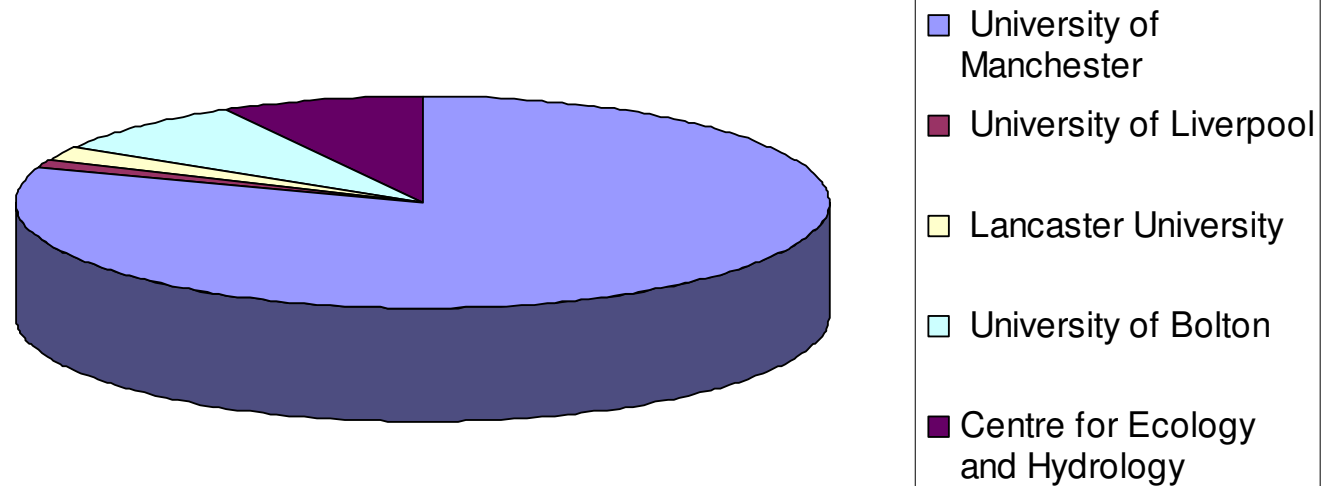
Main Grants Awarded January 2008



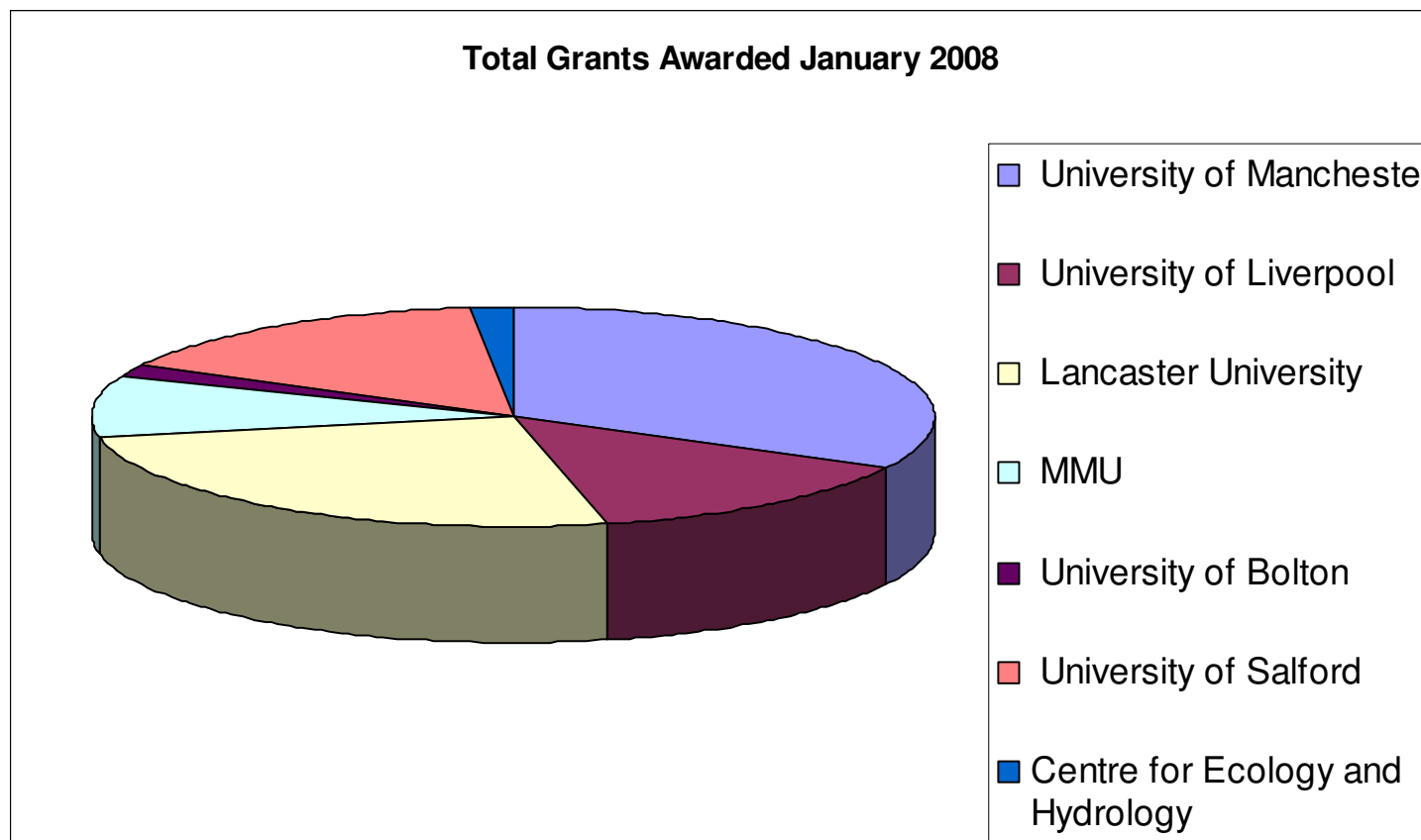
- University of Manchester
- University of Liverpool
- Lancaster University
- MMU
- University of Salford

Seed Corn Grants Jan 2008

Seed Corn Grants Awarded January 2008



Total Grants Awarded Jan 2008





Overall aims of the Joule Centre

- develop and deliver a programme of research to support the work of the North West Energy Council on energy policy and economic development
- stimulate interdisciplinary energy R&D in the region across the public and private sectors
- maximise the region's participation in UK, EU and international R&D funding programmes

Overall aims of the Joule Centre

- respond efficiently to the needs of the regional energy industry by providing technical advice and support services
- increase the region's R&D capacity in the key disciplines and skills that are needed to deliver the research programme.

Two overlapping curved shapes on the left side of the slide: a dark teal semi-circle on top and a light blue semi-circle below it.

Quarterly reporting requested from each Grant

- A short description of the scientific/technological progress of the project
- Progress against milestones/deliverables defined in the proposal
- Details of collaboration (particularly with other Northwest organisations)
- Details of any output (e.g. papers, conference presentations)
 - Papers:
 - Conference presentations:
 - Post Graduate Reports/Theses:
- Problems/difficulties identified that impede the progress of the project
- List of staff employed with the grant funding
- A statement of expenditure against the profile payment
- **Details of Public Sector Funding Obtained**
- **Details of Private Sector Funding Obtained**
- **Businesses assisted in Skills Needs**
- **Knowledge Transfer Projects**