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folly Grow Your Own Media in a Field in Heysham

July 24th 2006

EVENT: Saturday August 19th, 2006 from 5pm -10pm Heysham...(close to St.Patrick's Chapel the 8th Century ruin with rock-cut tombs.)

folly is working in partnership with Access Space and The Polytechnic this Spring to deliver Grow Your Own Media Lab (GYOML) in a Field across distributed points of the North West -- Heysham, Lancaster and Barrow-in-Furness.

Grow Your Own Media Lab is a project to develop creative, open access IT workshops across the UK, utilising the latest 'free open source software' and low-cost, temporary computer lab facilities using PC and Apple Mac computers to provide access to learning opportunities and community participation.

Grow Your Own Media lab in a Field a GYOML EVENT by the artist p-tex

p-tex is a lancaster based artist who uses multimedia technology to explore sound, **incorporating** sensors and live performance in response to the **changing** environment around him. p-tex proposes to research, create, perform and broadcast in real time over the internet, an experimental music installation, for the

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Grow Your Own Media Lab project. He will use open source software "Pure Data" to create a patch for a web cam, sensors and microphone that recognise and transmit information of the continually varying states, such as temperature, moisture, brightness, colour shade, position and intensity of hot spots, wind speed and if possible co2 levels. This information will then be transmitted to audio software. For example, as the surrounding light during the performance turns to dusk the pitch of an electronic sound will increase, or as the suns intensity decreases as it disappears over the bay a pitch starts to wobble. A desktop microphone will also be used to transmit ambient sounds that occur during the performance, like bird song for example. The power will be generated by a small wind turbine and solar panel as well as a wheel to dynamo, the battery will be full at the start of the piece. If there is no wind or sunlight the battery will then be topped up using a rotating wheel and dynamo. The live broadcast via the internet will use current mobile phone and open source broadcast software where users will download links, software and instructions from a given site.

GYOML in a field is funded by Access Space and Lancashire County Council



For high resolution images relating to the GYOML in a field event please contact Jennifer Stoddart – on 01524 388550 or email jennifer.stoddart@folly.co.uk

Three things you need to know about folly in 2006:

folly is a media arts organisation delivering creative events, workshops and exhibitions in Lancashire and Cumbria. Specialising in the creative use of technology in media arts, **folly** is involved with projects including the web, creative software, mobile communications, sound, animation, photography and moving image.

folly is developing a Cumbrian base at Staveley in addition to its existing Lancaster location. **folly** will deliver events, exhibitions and training workshops at a number of locations in Lancashire and Cumbria throughout 2006 and beyond.

folly has relocated as part of the redevelopment plans for the Storey Creative Industries Centre (SCIC) by Lancaster City Council and is currently working as a non-venue based arts organisation from its new office premises in Lancaster.

For more information on folly activities in 2006 visit www.folly.co.uk.

Additionally we invite all journalists to subscribe to our free regular eNewsletter and < FOIL > opportunities, information and listings services by registering via our web site.

Information on folly Grow Your Own Media Labs event locations for Autumn 2006

GYOML at The Canteen, The Canteen Media and Arts Centre, Barrow

The Canteen is one of the regions newest and most exciting multi-purpose arts facilities.

A programme of 5 workshops and an open lab will be delivered and installed through September to December 2006.

For further information see www.folly.co.uk

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