

CASE STUDY

## World's smallest TV screen

In 1999, advances in microdisplay research from the University of Edinburgh and Napier University were combined and licensed to MicroEmissive Displays, to develop and commercialise the technology behind the world's smallest TV screen. This technology aims to fundamentally change the way we watch TV and video - enabling the mobile TV revolution.



© Peter Turffy, The University of Edinburgh

© Peter Turffy, The University of Edinburgh



Anarkik3D is a spinout from the University of Edinburgh and Edinburgh College of Art

## Working in partnership across the city region

The Edinburgh Science Triangle partnership is a collaborative project that brings together the capital region's universities and research institutes, science parks, local government authorities and Scottish Enterprise. The twin economic development objectives are to attract new investment to the Edinburgh Science Triangle area and to build a scientific community with unparalleled levels of interaction and knowledge exchange between academic research and industry.

university who, if accepted by the scheme, can receive money and introductions to academic mentors and experienced entrepreneurs, investors and potential managers.

- The **Edinburgh Technology Transfer Centre (ETTC)** offers flexible low-cost office and laboratory accommodation on the main science campus together with support services to help companies bring technology closer to market.
- Once a company outgrows the incubator they are invited to join the growth businesses located at the **Edinburgh Technopole**, a 126-acre science park at the edge of the city.



New companies at the University of Edinburgh can access laboratory facilities at the ETTC incubation centres.

## How do Edinburgh's research-based universities support innovation?

**Edinburgh Research and Innovation (ERI)** leads commercialisation activities for the University of Edinburgh. It runs a number of programmes designed to support start-ups and high growth companies, including:

**Technology & Research Services (TRS)** is the research development and commercialisation department for Heriot-Watt University. Like ERI, TRS develops collaborative links between industry and academia through collaborative research, technology licensing, and the delivery of training and consultancy services.

**Heriot-Watt Research Park**, the first science park to open in Europe in 1971, accommodates innovative companies and research institutes of all sizes on the same campus as the university.

- The **Edinburgh Pre-Incubator Scheme (EPIS)** supports entrepreneurs from outside the

“ Did you know? In the early 17th century John Napier, after whom one of the city's four universities is now named, invented the concept of logarithms. ”

The Moredun Research Institute



© Pentlands Science Park 2008