

CESURA 2003 WORKSHOP 2: JUNE 5

Projects Overview



Oct. 1999 to present

- Objective 2 (ISW):
 - 4 projects
- Objective 1 (West Wales & Valleys):
 - -26 projects
- Other:
 - 15 projects
 - plus 7 inherited projects

Types of projects:

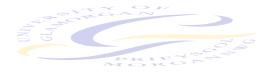
- Training
- Development of curriculum & learning systems
- Capital build and refurbishment
- R&D
- Knowledge & technology transfer
- Business support
- Community development



Objective 1: Case Studies

- Enterprise College Wales
- Glamorgan Centre for ICT
- Opportunity Wales
- Hydrogen
- GTI
- HELP Wales

New learning systems (ESF) Capital (ERDF) e-commerce support (ERDF) Research (ERDF) Business Start-ups (ERDF) Knowledge Transfer (ERDF)



Project Profile

www.e-collegewales.co.uk



| Aim | On-line learning programme delivering practical business training (degree level) via the internet. |
|-------------------------|--|
| Duration | Phase I 2000-2002 Phase II 2002-2005 |
| Location | Whole of the Objective 1 region in Wales |
| Target beneficiaries | Employees of SMEs Potential Entrepreneurs |



Total Project Cost

Phase I

£6,374,808

Phase II

£7,907,156

Funding Profile

Phase I

ESF Grant £2,868,664 UoG £2,939,782 Other £566,362

Phase II

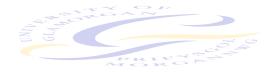
ESF Grant £3,558,219 UoG £3,701,777 Other £647,160



Project Partners Network of partner Colleges across Wales

Project Outputs Development of on-line learning materials

Delivery to a cadre of 870 students (across the Foundation Programme, BA Enterprise and Masters in Professional Development)



Glamorgan Centre for Information Communication Technologies (ICT)

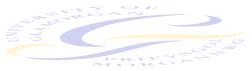
Project Profile





Glamorgan Centre for ICT

- Capital refurbishment project:
 - Lecture theatres and IT training facilities
 - New research laboratories for School of Computing & School of Electronics
 - New Music Technology Centre
 - Key Skills laboratory
 - Support for the development and delivery of e-learning initiative
 - Multi Media Laboratories



Glamorgan Centre for ICT

- Phase 1 (Objective 2 ISW):
 - Refurbishment of building and development of an ICT Multimedia Training Centre
- Phase 2 &3 (Objective 1)
 - Refurbishment of building and extension (38,000 ft
 - New labs and teaching facilities

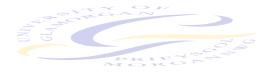




Glamorgan Centre for ICT



- Phase 1 (1997-1998):
 - Total Cost £603k
 - ERDF grant £238k
 - UoG match £365k
- Phases 2&3 (2000-2002):
 - Total Cost £6.1m
 - ERDF grant £2.6m
 - UoG Match £3.5m

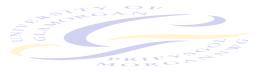


Project Profile

www.opportunitywales.co.uk



- AimTo assist take up of e-commerce by
Small & Medium Enterprises in Wales
- **Duration** 3 years (2000-2003)
- **Location** Objective One Region in Wales
- TargetWelsh Small and Medium Enterprisesbeneficiaries



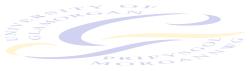
Total Project Cost £21.5m

Funding Profile

ERDF Grant £10.7m Public Sector £9.13m Private Sector £1.67m



- Project is managed by a "not for profit" company called "Opportunity Wales"
- Partnership of public, private and voluntary sector organisations including the University of Glamorgan
- All partners are represented on the Board of Directors



- Application phase:
 - Acted as Project Sponsor (secured the funding for the project)
- Delivery of project:
 - Provide accommodation for Project Management Team



eCommerce Services

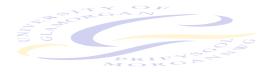
- SMEs from all sectors
- eCommerce reviews
- post implementation support
- exemplars
- awareness activities
- Client aid



• Project outputs:

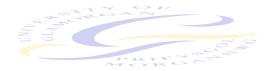
- E-commerce support to:
- Advisers support to:
- No. of accredited advisers
- Creation of a Community Portal
- Net additional jobs
- Net safeguarded jobs

35,000 SMEs
5,267 SMEs
150
2,042
4,700



Hydrogen

Project Profile



Hydrogen

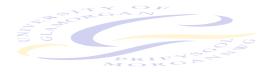
- Wastewater Treatment Research Centre:
 - Professors Dennis & Freda Hawkes
- Team of researchers looking at production of hydrogen from biomass (anaerobic digestion)





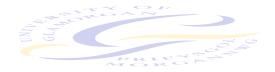
Hydrogen: Objective 1

- Objective 1 project:
 - Total cost: £416,000
 - ERDF grant: £208,000 (50%)
 - Other funding:
 - UoG £162,000
 - National Assembly for Wales £46,000
- Project output:
 - Clean energy research initiative: report assessing implications of moving to a hydrogen-fuel economy within Wales



Graduate Teleworking Initiative (GTI)

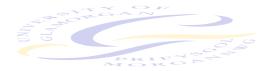
Project Profile



GTI: Summary



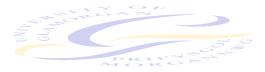
- Business start-up support programme focused on graduates from the Objective 1 area
- Emphasis on new technologies (Information Technology)



Facilities

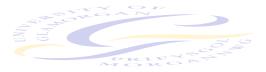
- Provides:
 - free advice, information and mentoring
 - free access to teleworking facilities (computers, software, internet, e-mail, film-video facilities etc.)
 - free meeting rooms, reception facilities
 - available 24 hours a day, 7 days a week





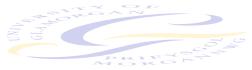
GTI: Financial profile

- Scale of project:
 - £644,792 - Total cost:
 - £322,396 (50%) - ERDF Grant
 - Other funding:
 - University of Glamorgan £192,396
 - (Overheads, staff time)
 - £120,000 • WDA £10,000
 - Other
- Funding in place for 3 years



GTI: Targets/results

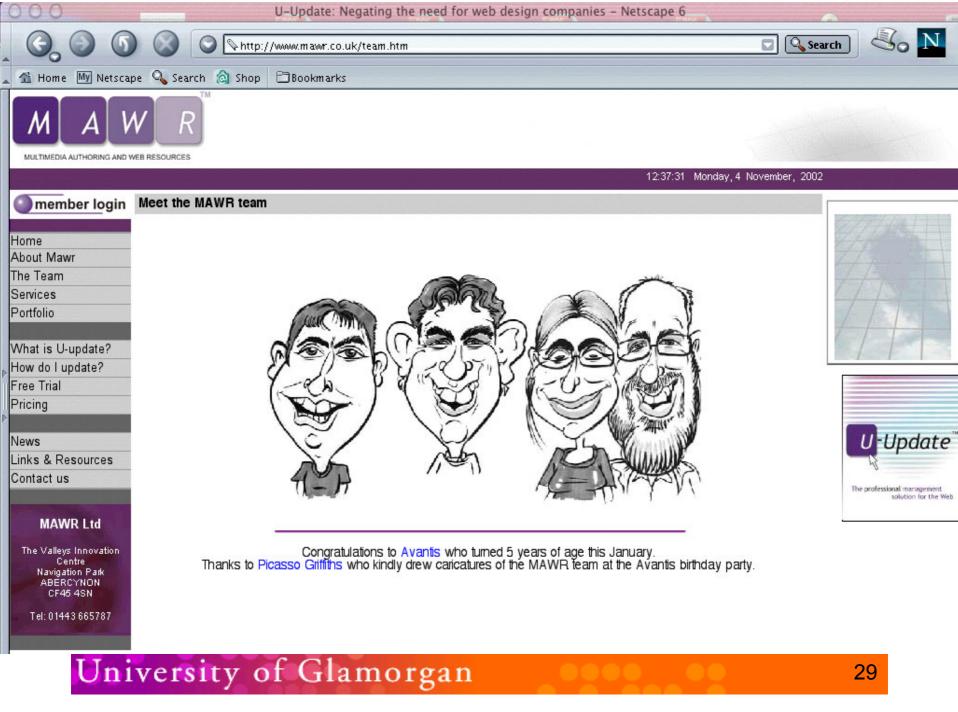
- Headline target:
 - 100 new businesses created (40% of which should be owned by women)
- Results of project:
 - -70% (of companies created) still trading after 2 years
 - -150 jobs created
 - £1m net added value

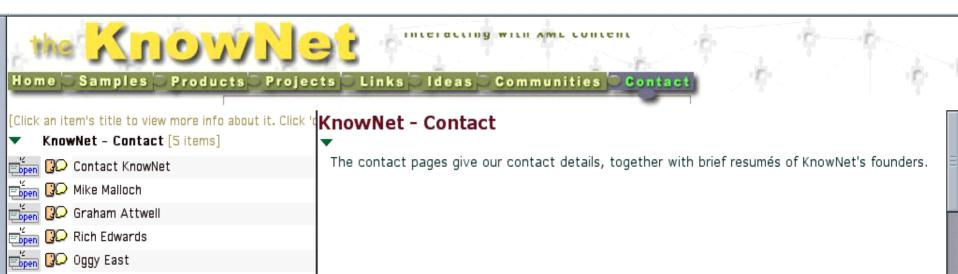


Examples of companies created

- Medical Products Manufacturing
- Multi-media design
- Internet TV
- Software Design
- Software Development
- Graphic Design
- Music Agency

- Design & Installation of Telephony Systems
- Marketing Consultancy
- Evaluation Consultants
- Marketing Products Sales
- Stress Relief Services
- Innovation Management Consultancy





____the KnowNet _____ contact@theknownet.com

6 Menai View Terrace, Bangor, Wales, LL57 2HF

phone: (+44/0) 1248 360254

UK

email:

Contact KnowNet

Contacting KnowNet:

email: contact@theknownet.com

phone: (+44 / 0) 1248 360254

post: 6 Menai View Terrace, Bangor, Gwynedd, LL57 2HF, UK

University of Glamorgan

the KnowNet

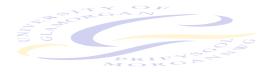
Person - Email (Click title to open)



Valleys Innovation Centre Navigation Park Abercynon South Wales CF45 4SN Tel: 01443 665000 Fax: 01443 665010

Welcome





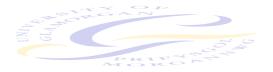
HELP Wales

Project Profile



HELP Wales

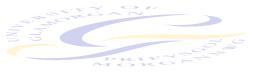
- Provides subsidised consultancy services to SMEs across the Objective 1 region (up to £20,000 per project)
 - ERDF grant pays 50% of cost of the consultancy
 - -SME pays the other 50% of the cost
- Consultancy service is provided by academics/research teams from the partner HEIs



HELP Wales

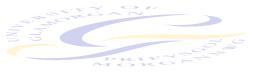
- Knowledge Transfer initiative
 - Provides subsidised consultancy services
 - Links SMEs with
 Universities across Wales
- Based on partnership:
 - 13 Higher Education
 Institutions across Wales
 - Management team based at University of Glamorgan

- Original project 1998-2000:
 - Objective 2 ISW
 - Rural 5b
- Phase 2: 2002-2004
 - Objective 1
 - Objective 2 & Transitional



Type of support available

- University academic staff provide pool of "intellectual" resources available to businesses
- Wide range of support available including:
 - Product development & design
 - Rapid prototyping
 - Market research
 - Feasibility studies
 - Web-development



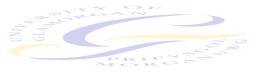
HELP Wales: Objective 1

| Expenditure: | TOTAL |
|----------------------|-----------|
| Project Management | 669,070 |
| Consultancy | 2,500,000 |
| Total eligible costs | 3,169,070 |
| _ | |
| Funding: | TOTAL |
| ERDF Grant (50%) | 1,584,535 |
| UoG contribution | 199,535 |
| SME contributions | 1,250,000 |
| HEIs in-kind support | 135,000 |
| Total funding | 3,169,070 |



Financial Profile: Help2Wales

- Total consultancy costs are: £2,500,000
 SMEs contribute 50% of this: £1,250,000
- Total ERDF grant is: £1,584,535
 - -50% towards Consultancy costs £1,250,000
 - 50% towards Project Management £334,535



Direct benefit to HEIs

- £2.5m of consultancy services:
 - delivered by academics at the partner Higher Education Institutions (HEIs)
 - the HEIs receive payment (commercial rate) for delivery of the services

$$\pounds 2.5m \longrightarrow HEIs$$



Objective 1: Outputs/results

- Headline outputs:
 - -400 companies to receive consultancy support
 - -100 companies to receive advice/information
 - 10 projects transferring environmental technology to businesses
- Results of project:
 - -750 gross jobs safeguarded
 - -750 gross jobs created
 - -200 new products developed
 - £30m increase in turnover of assisted businesses