

Progress Report for CETLD Projects (Interim Report)

1. Overview of Project

Please confirm that the project is being conducted under the terms agreed with CETLD in the letter of award and any terms and conditions attached.

yes

2. Aims and Objectives

Explain any changes to the original aims/objectives outlined in the project plan.

No significant changes took place

3. Targets

The targets are broadly met, please see below and the accompanying files

4. Project Outputs

Summarise progress during the reporting period and milestones/deliverables achieved.

Deliverables:

1) Writing and implementation laboratory sessions and demos into undergraduate teaching for a large cohort of students (about 108)

2) A video of presentation by Miss L Afentouli, December 2007, on innovative technical solutions for waste glass processing. A successful completion of her MSc PID project was made possible by the CETLD funding.

3) Contributing to the research on sustainability of Mr V Bugas, PhD student, School of Environment and Technology (SET), a joint publication is the result

4) An educational video on glass processing and compression testing of prototypes is filmed by the staff and students

5) Educational visits to V&A museum by the students

6) A range of educational visits by staff:

- **Visit to the ceramics labs at Faculty of Arts and Architecture**

Date: Wedn 1 August 2007

- **Design Mentor Dr J Kermik and colleagues: reciprocal visits January 2008**
- **Royal College of Art, April 2007**
- **University of East London, 9 June 2007**

5. Project Outcomes

Summarise achievement against objectives, list outcomes and findings to date and any interim conclusions.

- **Embedding the results of the project into teaching and learning of SET**
- **Innovation Award for Glass Studio open to students and public in Social Enterprise category, Business Services, UoB, June 2007**

The visit was organised following the CETLD seminar on 9 May 2007

Exploring the relationship between teaching and learning through practice

by Cynthia Cousens, Alma Boyes and Helen Stuart, Faculty of Arts & Architecture, University of Brighton

6. Stakeholders

Summarise the project's engagement with stakeholders. N/A

7. Risk Analysis

Summarise any problems that have occurred and any mitigating action taken.

- **H&S hazards are assessed by H&S officer**
- **H&S forms are completed by the students before every session in the glass workshop**

8. Intellectual Property Rights

Summarise progress clearing any third-party rights.

A patent application on TinGlass block is being processed by Business Services of University of Brighton

9. Project Management

Note any changes in project staff or their roles since the beginning of the project. Explain briefly any problems or gaps with staffing and the effect this has had on the project schedule.

any problems or gaps with staffing:

Funding for Dr Manzanares terminates on 1 March 2008 whilst its continuation would be necessary for postgraduate projects that are carried over at School of Environment and Technology

10. Budget

Summarise expenditure to date and provide reasons for any changes from original budget plan.

Expenditure for staffing is according to the plan;
no more considerable expenditure at the moment;
some consumables and travel expenses are being processed

12. Evaluation

Note any evaluation results during the reporting period.

1) Evaluation meeting with A Davies – January 2008

2) Progress meeting – October 2007

3) A letter by Dr S Plummer, Course Leader, MSc Product Innovation and Development (PID), is attached

4) A questionnaire on the value of Glass processing labs for learning is prepared for the DP134 and XE121 students

13. Dissemination Plan

Report progress against plan, noting dissemination carried out, whether it was successful in your view and any publicity the project has received during the reporting period.

1) Sustainability Forum of University of Brighton, July 2007

<http://cetld.brighton.ac.uk/projects/current-projects/creative-recycling-of-waste-glass/progress/presentation-for-the-sustainability-forum>.

2) A paper **Producing wealth from waste glass: ecological, commercial and social dimension** by V Bugas, E Afentouli, E Manzanares, E Sazhina, M Harder, has been presented at the SB08&Med&Expo conference, Athens, Jan 2008, <http://www.sd-med.org>

3) CETLD exhibition and seminar, February 2008

14. Unexpected findings

Have there been any unanticipated findings from your project to date?

MSc student, Miss Lia Afentouli, has developed a feasible way of glass tile manufacturing from waste glass in the course of her work. This product is quite decorative and practical and it has many applications

15. And finally . .

Do you have any suggestions for future CETLD projects in terms of bidding, guidelines or project support?