

28 Sept '73
£1,000

PETER DONNEBAUER

I am applying to the Arts Council for financial backing to allow me to continue my work with experimental television.

I have constructed physical transducers (based on the 'cymatics' phenomenon of vibrating fluid surfaces) that translate sound impulses into physical patterns. This pattern is related to the amplitude and frequency of the original sound. Then, exploiting the normally unused potential of a colour television studio I have been using this equipment to attempt to create an art form that is simultaneously sound, colour and visual pattern. Video is unique in allowing degrees of visual and aural spontaneity not possible with film. Thus, in conjunction with an electronic music composer I produce a work that is neither music nor visual art but a combination of created sound with created vision. We both work with live visual feedback from colour monitors and each 'performance' that is recorded on tape is a unique improvisation.

As it is very hard to describe exactly what I am doing verbally I would hope to be able to show my work to the Committee.

We have been working for about nine months, but I have now finished my period of study. The staff at the Royal College of Art are sufficiently interested to have set a precedent and will allow me to return and use their studio facilities if I can find the financial support.

It is hard to be specific about the future development of this work as it is an open-ended process. But I see it progressing on three fronts:

1. A tighter formal structure
2. Development of greater fluency in the specific control of the image thereby allowing a greater depth of expression. (This is perhaps equivalent to practising on an instrument, having learned the basic techniques.)
3. More long term, the possibility of being able to perform it live in a concert situation. Several people have expressed interest in this.

If desired, I could agree to produce a certain amount of material by the end of the sponsored period.

I need £1,000 for 15 days of actual studio time spread over one year. This splits down approximately to:

<u>ESTIMATED BUDGET</u>	£
Hire of studio @ £40 a day (this includes colour cameras and monitors lighting, electricity and services of one technician)	600.00
Videotape (1 inch colour IVC) 10 tapes	200.00
Sound tape	25.00
Hire of electronic synthesisers, voltage converters and amplifiers	100.00
Travel and musicians expenses	75.00
	<u>£ 1,000.00</u>
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Peter Donnebauer Contd.

My personal background is pure sciences at school followed by a B.Sc. in Psychology from Manchester University and an M.A. from the School of Film and Television at the Royal College of Art.

I have maintained an involvement with photography from school and did my thesis at university on non-verbal communication in man, specifically his use of diagrams as a language. At the Royal College my entire work has been at one level an investigation of the relationship of sound to picture, of which this latest work is something of a culmination and synthesis.
