ART AND TECHNOLOGY The Problems

- 1. <u>Isolation</u> The following types of isolation exist in the current relations between:
 - art and science artists and artists -
 - artists and technology artists and dialogue

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- artists and public artists and power.
- no mediation
- no collaboration.

2. Cultural Prejudice

A range of cultural prejudices exist which actively discourage cultural diversity and plurality.

3. Access

Minority groups within the Arts have little opportunity to alter the current cultural dominance situation, This is directly related to problems of access.

Access includes:

- access to equipment and facilities
- access to technical assistance and advice
- access to human resources (artists, scientists, technicians, technologists)
- access to money
- access to information

4. Interrogation

There is no constant process of interrogation of the use of science and technology.

Evaluation

Most institutions do not have a self-critical function.

THE AIMS

- 1. To establish a program that will facilitate contact, exchange and interaction between artists and advanced technologies.
- 2. To address the social relations of art and advanced technologies.
- 3. To establish a program that will research, collate and disseminate information about art and technology.
- 4. To foster the improved capability of artists to use advanced technology.
- 5. To foster and encourage an environment of critical debate within the field of art and advanced technology.
- 6. To evaluate the potential for artists of new and emerging technologies.
- 7. To establish and maintain a self-critical function for the evolution of the aims and objectives of the program.

PROPOSED FUNCTIONS OF A NATIONAL ART AND TECHNOLOGY PROGRAM

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- The establishment of an organizational base/network,
- The establishment of a comprehensive data base which will be continually up-dated.

The following areas of information will be included on the data base:

- funding sources
- artists
- science
- technology
- facilities and resources
- organizations and institutions

A library will be developed as part of the data base.

- A computer access system in each state will be set up so that interested persons can have immediate access to information on the data base.
- Lobbying and Liason
 - to attract funds for artists' projects
 - liasing with private and public sector to facilitate access for artists
- Conference and workshop program.
- Establishment of an educational program to educate the following groups:
 - artists
 - media
 - industry and business
 - government
 - general public
 - galleries
 - science/technology domain
- Journals (all media) promotion of existing journals and establishment of new journals.
- Running of an exhibition program.
 - this would include an acquisition element
- Establishment of a distribution network
- Development of a broadly-based research program
 - a researcher-in-residence scheme would be part of the research program.
- Establishment of an artist-in-residence scheme.
- Initiation and furthering of contact between artists and industry Inst. The Art and Technology Program would act as a catalyst for contact and as a facilitator of reciprocal relations.