## III. ORGANIZATION OF THE PROJECT

A. Project Director (Warren H. Wagner, Jr.) (Botany) Associate Director for Zoology (Robert L. Usinger) Associate Director for Ecology (F. Raymond Fosberg)

B. Project Coordinator. Salaried; to be in Hawaii; managerial and logistic responsibilities only

C. Task Force:

Berger, Gressitt Carlquist, Hardy

Cowan, Kondo Fosberg, Lamoreux Gillett, Spieth Usinger

One or two ecologists may be and consultation with PF-PT

Responsibilities:

1. Preparation of proposal(s)

2. Evaluation of projects for inclu-

3. Solicitation of projects and invitation of participants

4. Publicity, including visits to insti-

tutions, lectures, seminars

5. Major responsibility is to be the added upon recommendation of CE policy-determining and idea-generating group in charge of the project

D. Advisory Committee: composition and functions

A body of resource people who have an interest and something to contribute

No definite limitation on size; may include both scientists and nonscientists who can help by reason of their knowledge or position

E. Research Groups and Group Leaders

Interdisciplinary groups may be organized for the study of selected problems under the leadership of some designated member of the group

# IV. SCIENTIFIC PERSONNEL: U.S. AND FOREIGN

A. Professional scientists (average of 8/yr.)

B. Predoctoral graduate students (average of 12/yr.)

C. Assistants, non-academic (clerical, technical, preparatory, field)

#### V. RELATED PROJECTS

A. The Hawaiian Drosophila project (a model group-project)

B. State and Government supported research projects

C. Recommended participation by PT-PF in an ecosystem study of a selected Hawaiian site

# VI. COOPERATIVE RELATIONS WITH HAWAIIAN INSTITUTIONS AND AGENCIES

A. Roles of the Bishop Museum and the University of Hawaii

B. Facilitation by State and National Agencies in Hawaii

1. State Agencies: information, coordination, access to lands, etc.

2. National Park Service: as above

3. Armed Services: as above

C. Involvement of Private Estates and Individuals controlling study areas

### VII. NEEDED FACILITIES

A. Field Facilities

1. Shelters

2. Transportation equipment

3. Research equipment

B. Office space in Hawaii

1. Hawaiian headquarters for project and for systematic work at the Bishop Museum

2. Ecological activities centered at the University of Hawaii

C. Provision for deposition of collections at appropriate museums (Bishop, U.S. National Museum, some others?) with necessary storage space and facilities

## VIII. ARRANGEMENTS FOR FUNDING

To be worked out by consultation with NAS, NSF, ICC. Possibilities are: through the Bishop Museum, through AIBS, through incorporation.