SUGGESTIONS FOR GUIDELINES FOR RESEARCH AT STANFORD AND SRI

A peaceful world requires not only the dessation of war research. 1 but the establishment of centers of peace research. We believe that Stanford Research Institute and Stanford University can form such a center, in which scientists investigate the biological, psychological, political, economic and physical prerequisites for peace and social 5 justice. The results of basic and applied research can and should 6 benefit all peoples. These guidelines are intended to orient research 7 priorities toward meeting pressing needs of the world's population. 8 We envision two positive methodological benefits from the establishment of SRI and the Stanford community as a peace research maker. 10 Interdisciplinary approach. A program of research to he add 11 all peoples will necessarily transcend narrow disciplinary perapole-12 tives and consider the interrelation of many aspects of each research 13 14 problem. The physical impact and psychological implications of sechnological progress must be continually projected. Stanford Research 15 Institute has already developed an interdisciplinary approach to many 16 of its projects. Our objection to the present content of SRI research 17 does not keep us from appreciating the need for this approach. We 18 encourage the extension of this approach to all applied research 19 problems within SRI and the Stanford community. 20 At its best, science is a cooperative Scientific cooperation. 21 venture. Stanford Research Institute was originally established to 22 aid and supplement scientific research at Stanford University. 18 23 anticipate that the establishment of a scientific community the religion 24 both the Institute and the University will enable Stanford and SRI 25 scientists to share the resources, equipment, libraries and knowledge 26 of both institutions. Current institutional division of resources is 27 wasteful and often detrimental to the advancement of science. Deve-28 loping a close, rational relationship between the laboratories, 29 departments, and institutes at Stanford and SRI will be an important move toward a cooperative science. Specifically, we propose the following areas for top-priority 32 33 research:

Medicine. We encourage expanding medical research to find means to improve the health and life span of all the world's people. This must include means to make the fruits of such research available to all.

Environmental studies. Man has severely damaged the land, sea and air he depends upon for life. We encourage expanded study of the ecology of the planet, and applied research into appropriate means of conserving our resources.

Engineering. Appl;ed research by engineers and computer scientists should focus on such social problems as low-cost housing, transportation which does not polluyte the air or water, and improved medical techniques.

Social science. Through their examination of human behavior and institutions, researchers should enable us to realize our visions of a more just society. Social scientists must recognize that their research may be used for social control. We deplore this use of social science research. We encourage research which enables people to better understand the forces governing them, thereby facilitating social change. Esocial scientists must consider alternative foreign policies, including nonviolent defense; appropriate means of transforming our domestic economy to a peacetime base; political and psychological barriers to supranationalism; and means of allocating world resources efficiently and democratically, on a non-exploitative basis.

Certain research does not benefit humanity. We therefore propose the following limitations on research in the Stanford community:

I. Cease all classified and secret research at Stanford and SRI

A. Terminate and refuse all SRI and Stanford contracts that involve classified publication or classified communication

of any sort. While exceptions might be made in some cases through an appeal-hearings process, any exceptions should accompany attempts to roll back classification schemes.

- B. Terminate and refuse projects requiring security clearances needed to obtain access to classified information.
- Terminate and refuse all contracts funded by sources
 whose identification is not available.
- D. Maintain central, public files of all communications concerning research in progress at SRI and Stanford. These files should include open financial accounts, interim and final reports, memos, letters and notes on verbal communications with project sponsors.

Explanation: Classified research is directly opposed to the free flow of scientific information. Classified inputs into research make it impossible for everyone to replicate work, a procedure essential to scientific inquiry. Use of classified information should be allowed only where the reason for classification is not related to the work being done. Professors and students who claim they need security clearances to keep up with "the state of the art" or to find new dissertation areas should be encouraged to do research in fields which do not rely on classified material. If a Stanford researcher's work is shown to have been done before, but subsequently classified, the work should count toward degrees and professional advancement. Classified research does not increase the amount of information available to the scientific community.

Stanford Electronics Laboratory presently has six contracts worth \$2.2 million requiring security clearance for researchers and resulting in some classified publications. Stanford has at least two other contracts of military relevance which involve obtaining access to classified material, and four additional classified contracts including classified launch dates and similar information. SRI has about \$85 million in partly-classified continuing government contracts and an additional \$44 million in fully-classified continuing government contracts.

- A. Terminate and refuse any research funded by the Department of Defense that has a strong probability of being used for chemical or biological warfare.
 - B. Evaluate before accepting any research that might be applicable to CBW funded by other government agencies and corporate sponsors.

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8 Explanation: The distinction often made between "offensive" and 9 "defensive" CBW research is largely false. "Defensive" research 10 involves the creation of offensive CBW agents and delivery systems 11 against which the "defensive" tehniques may be tested.

The Department of Defense presently finances \$404,000 of research directly related to CBW at SRI. There are \$96,000 worth of contracts pending.

- 15 III. Cease all counterinsurgency research at home and abroad
- 16 A. Cease all research in support of the wars against the peoples of Vietnam, Laos and Thailand.
- B. Terminate and refuse Department of Defense contracts
 related to Latin America.
 - C. Cease research into methods of controlling or suppressing insurgent movements in the United States, especially in the urban ghettos.

Explanation: Counterinsurgency research which must be ceased includes military operations and social science techniques directed toward suppressing insurgent or nationalist revolutionary movements, whether in Vietnam, Thailand, Peru or Oakland. SRI presently has \$6,236,000 in DOD contracts relating directly to the war efforts in Southeast Asia. SRI researchers have done "cost-analysis sudies of alternative reconnaissance routes / Fead: bombing routes / over North Vietnam." They are also working on the electronic Maginot line in the DMZ. SRI presently has 43 permanent staff members at the Thai-

communications requirements for Thailand." SRI's Vietnam researchers have worked on a "land reform" program for the Ky-Thieu government, and SRI's Thai researchers have written ethnographies of the "unstable areas" in Thailand. SRI has also done counterinsurgency work for the Department of Defense in Peru and Honduras.

According to a July 12, 1968 article in the San Francisco Chronicle, "Researchers from the Stanford Research Institute began conferring with Oakland Police officials yesterday to try to find ways of protecting small business from robbery, burglary, and vandalism."

IV. Cease all applied military electronics work funded by the Department of Defense at SRI and Stanford, including the Stanford Electronics Laboratory.

Explanation: Electronic warfare research done in the early' 1960's is now being used in Vietnam (e.g. jamming of radar-directed anti-aircraft fire). Techniques being developed now will assist counterinsurgency operations in the 1970's. The University Committee on Classified Research has not performed satisfactorily in reviewing this work, which generates classified reports to the Pentagon and requires access to classified material.

The Stanford Electronics Laboratory is presently doing over \$2.2 million in classified applied military electronics work for the Department of Defense.

REVIEW BOARD

Procedure. Each research proposal will be submitted to a Review Board for evaluation. The research proposal will be filed in a public place available to all members of the Stanford community. The Review Board will judge the acceptability of the research in open meetings, and have the power to veto any proposal which it feels does not meet the intent of the guidelines.

Review Board Membership. The Review Board should include members who will accept the community's guidelines for Stanford research. Individuals with technical competence to investigate

- 1 individual projects must be included. Subcommittees of the Review
- 2 Board should include individuals expected to benefit from, or he
- 3 affected by research in various areas. For example, a subcommittee
- 4 composed largely of inner city residents should have the power to
- 5 evaluate contracts involving research into methods of controlling
- For suppressing insurgent movements in the United States, especially
- 7 in the urban ghettos.
- 3 Alternative Methods of Selecting the Review Board
- 9 A. An electoral process by which students, professors, administrators,
- trustees, SRI employees and concerned citizens would elect rep-
- 11 resentatives to the Board. These elections would be held perio-
- 12 dically.
- 13 B. An open meeting of the entire Stanford Community. This meeting
- would decide directly upon the composition of the board.
- 15 C. A Board composed half of community members to be appointed irom
- the April 3rd Coalition and half of SRI employees, trustees
- and administrators of Stanford University, chosen through normal
- 13 channels.
- 19 "Shadow Review Board". The April 3rd Coalition shall establish its
- 20 own Review Board which will immediately begin to review current and
- 21 proposed research in the Stanford community. This Review Board will
- 22 gather all available information on current and pending contracts;
- 23 and evaluate the desirability of the research according to the
- 4 guidelines accepted by the April 3rd Coalition. The information
- 75 gathered and recommendations made by the Coalition Review Board
- 26 will be made available to the entire Peninsula community.

The above proposals are suggested by the Guidelines and Review Board committee for your consideration. We realize that they are, in many instances, incomplete. In particular, we would welcome your help to delineating further areas in which research should be encouraged or limited, and suggesting sources of funds for approved work.