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AUG 6 1971

DATE:

TO : A.R. Day ACDA

FROM : J. Lederberg

SUBJECT: BW etc

1. I was pleased to see the reports in yesterdays Times pointing to a consensus draft on BW at CCD.

If the report was correct, may I have a copy of the draft text?

Are there any aspects of the draftsmanship on which you would particularly care to have a comment from me? If so, please just point.

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2. At the urging of my friend and colleague, Sid Drell, I recently joined the JASON group which, as you may know, is loosely affiliated with the Institute of Defense Analyses -- but is in fact a rather free-wheeling and self-directed source of constructive, technical criticism of DOD activities. I am assured that it affords an unusually effective channel of communication to the higher echelons of DOD; and there are of course a number of important issues of overlapping relevance to ACD concerns.

One problem that I have been mulling over, in the light of the predictable emergence of the under-water (hence intrinsically remote) systems of deterrence and defence, is the reliability of civilian command and control in crisis situations. I have in mind other aspects besides technical accidents. This is not the place or medium in which to elaborate -- but I wonder if you know the names of people, within ACDA or not, who may have thought the most about such questions, or may have formal responsibilities in this sphere.

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3. The whole area of ACD and defense policy is one in which there is a great deal of literature, through which it is not easy to trace a productive, well-guided path. It is particularly important, I think to be able to collect the critiques, elaborations and other comments that may have been elicited by various specific proposals. This is especially difficult with existing methods.

In biology, I have long been interested in a similar problem, and had a paternal interest (and, I am bound to say, more recently some financial investment too) in the SCIENCE CITATION INDEX, which does this job very nicely now with quarterly issues, and yearly and quinquennial cumulations. I would like to urge a comparable effort in the ACD field-- and again, may I just ask your advice on whom I should contact on such a question.

Best wishes,

John

218a corresp.
SC/ Staff.

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