

danger to near-by planets, through the transmission of disease germs and by our detonation of nuclear bombs. To then, we may be as close as next door neighbours, but we would be uneasy if our neighbour on Eart detonated dynamite on his property.

60. After such long and careful observation of Earth, such a race would know a great deal about us and our way of life and our scientific achievements. Because of this, I am sure they would be careful not to be caught off guard should we visit them eventually.

61. It is thoughts of this nature that convince me that the rejection of our current hypothesis on grounds of the lack of answers to questions such as why don't they land, why don't they contact us etc., is a major error in our thinking. Our way of doing things must not be taken as a standard for others, particularly those who may be far more advanced in all ways. It is therefore unreasonable, in my view, to reject the interplanetary hypothesis on philosophical grounds.

A POLICY DECISION IS NEEDED

62. It is well for us to bear in mind that Science, by its very nature, is forever prevented from solving some problems. Although science assists us in controlling nature, it is unable to guide us in determining in what direction we should exercise such control. With respect to the external world, science is our guide to a means to an end, but it has no part in determining the ends to which means should be directed.

63. It is in this regard that I state that the decision as to whether a thorough, complete and objective study of the UFO enigma is to be carried out is a governmental decision and should be based upon the possible benefits or otherwise, to humanity, which might accrue from the solving of the mystery.

a definite tendency to limit the study to a few fields, primarily astronomy, physics, psychology and meteorology, and in general, each scientist interprets UFO phenomena in terms of his own specialized knowledge and experience. 49. The field is much broader than this, however, and a comprehensive view of the entire problem cannot be acquired without the inclusion of many other fields of study at the same time and with consideration given to the interrelationships and overlaps among all fields. Some other subjects which are a definite part of the overall study are: aeronautics, astronautics, cosmology, evolution, biology and exobiology, history, philosophy, and scientific method (methodology). No UFO Study can be completely objective and thorough without the inclusion of all these fields, as I clearly show in my book.

50. With respect to scientific method, I can illustrate the inconsistencies that arise by the following example:

"Until about four centuries ago, it was thought that the sun revolved around the earth, and this was a firm belief because of the sun's apparent movement through the sky. A very satisfactory system of celestial mechanics was developed on this assumption which permitted highly successful prediction of heavenly phenomena. As there is no motion felt of the earth through space, our sixteenth century forebears can hardly be blamed for their views. However, let it be borne in mind that no physical experiment has ever proved that the earth actually is in motion."²⁹

51. That is a good example of the inconsistency of scientists -- they tell us that scientific method must be employed, that unless a hypothesis can be tested, it cannot be proved to be true. The foregoing example, it seems, cannot be proved by any experiments. Everyone agrees today that they hypothesis is true, and no one argues it. But the fact remains that it has not