

technology and the humanities must be included in this study;

5. That this study be supplemented by an attempt to build a new model of the universe, not limited to known physical laws, but which would permit interstellar travel in short time periods. This task requires, first, a recognition by Science of the possibility that existing models could be false. In other words, scientists must knock down their own "orthodox barrier";

6. In conjunction with recommendation 4, and concurrent with it, that Canada strongly encourage other nations to establish similar investigations on the same basis;

7. That further to recommendations 4 and 6, Canada encourage the United Nations Organization to co-ordinate such national investigations and to establish a control or "filter" centre to assimilate sightings and local patterns to determine global patterns (with the assistance of computers) in order to obtain the overall comprehensive world-wide view of the situation, which may lead to an eventual solution.

can happen again. It did happen again.

26. An attitude I am frequently faced with in my discussions on UFO research is that laws of physics are supposedly sacred, and no hypothesis could possibly be acceptable if any part of it requires a contravention of physical laws. This attitude is inherent in our educational system and it is no wonder scientists have this attitude. They are educated to believe these laws are sacred. The fact that several of these same laws have recently fallen does not seem to cause them to be more watchful and ready to accept the possibility of more laws falling. These tremendously important events should have opened scientists' minds to any possibility, but apparently our institutionalized educational system has so indoctrinated them that past failures are soon forgotten. The dogma lingers on.

27. A question frequently posed is -- what proof do we have for our hypothesis? When a lack of proof is demonstrated, the questioner immediately rejects the hypothesis. This is not scientific. The proof can yet come. Dr. Herbert Friedman, professor of physics at the University of Maryland, stated that the "hypothetical neutron star is a purely theoretical concept and no evidence for its existence has ever been obtained."¹³

28. Let me state at this point that I am quite familiar with the standard reasons as to why the validity of this interplanetary hypothesis seems very remote. For example, our solar system does not appear to contain any planets suitable for life as we know it. But why must any alien life, even superior to us, necessarily be as we know it? Dr. S.A. Bowhill of the University of Illinois tells us that the chemistry of our upper atmosphere (above 164,000 ft.) is little understood, despite the many rocket probes we launch.¹⁴ So, if we know so little about our own upper atmosphere, it is fairly certain that we know even less about that of other planets, and far less yet about the