

~~TOP SECRET~~

CONFIDENTIAL

DEPARTMENT OF TRANSPORT
INTRA-DEPARTMENTAL CORRESPONDENCE

3
1-70

'Smith' MEMO.

OTTAWA, Ontario, November 21, 1950.

①

SUBJECT	Geo-Magnetics	OUR FILE	(R. ST.)
---------	---------------	----------	----------

Reassigned to CONFIDENTIAL SEE MEMO 15 151014 CR

MEMORANDUM TO THE CONTROLLER OF TELECOMMUNICATIONS:

For the past several years we have been engaged in the study of various aspects of radio wave propagation. The vagaries of this phenomenon have led us into the fields of aurora, cosmic radiation, atmospheric radio-activity and geo-magnetism. In the case of geo-magnetics our investigations have contributed little to our knowledge of radio wave propagation as yet, but nevertheless have indicated several avenues of investigation which may well be explored with profit. For example, we are on the track of a means whereby the potential energy of the earth's magnetic field may be abstracted and used.

On the basis of theoretical considerations a small and very crude experimental unit was constructed approximately a year ago and tested in our Standards Laboratory. The tests were essentially successful in that sufficient energy was abstracted from the earth's field to operate a voltmeter, approximately 50 milliwatts. Although this unit was far from being self-sustaining, it nevertheless demonstrated the possibility of the above principles in a qualitative manner and provided useful data for the design of a better unit.

The design has now been completed for a unit which should be self-sustaining and in addition provide a small surplus of power. Such a unit, in addition to functioning as a 'pilot power plant' should be large enough to permit the study of the various reaction forces which are expected to develop.

We believe that we are on the track of something which may well prove to be the introduction to a new technology. The existence of a different technology is borne out by the investigations which are being carried on at the present time in relation to flying saucers.

While in Washington attending the NARS Conference, two books were released, one titled "Behind the Flying Saucer" by Frank Scully, and the other "The Flying Saucers are Real" by Donald Keyhoe. Both books dealt mostly with the sightings of unidentified objects and both books claim that flying objects were of extra-terrestrial origin and might well be space ships.

from another planet. Scully claimed that the preliminary studies of our saucer which fell into the hands of the United States Government indicated that they operated on some hitherto unknown magnetic principles. It appeared to me that our own work in geo-magnetics might well be the linkage between our technology and the technology by which the saucers are designed and operated. If it is assumed that our geo-magnetic investigations are in the right direction, the theory of operation of the saucers becomes quite straightforward, with all observed features explained qualitatively and quantitatively.

I made discreet enquiries through the Canadian Embassy staff in Washington who were able to obtain for me the following information:

- a. The matter is the most highly classified subject in the United States Government, rating higher even than the H-bomb.
- b. Flying saucers exist.
- c. Their modus operandi is unknown but concentrated effort is being made by a small group headed by Doctor Vannevar Bush.
- d. The entire matter is considered by the United States authorities to be of tremendous significance.

I was further informed that the United States authorities are investigating along quite a number of lines which might possibly be related to the saucers such as mental phenomena and I gather that they are not doing too well since they indicated that if Canada is doing anything at all in geo-magnetics they would welcome a discussion with suitably accredited Canadians.

While I am not yet in a position to say that we have solved even the first problems in geo-magnetic energy release, I feel that the correlation between our basic theory and the available information on saucers checks too closely to be mere coincidence. It is my honest opinion that we are on the right track and are fairly close to at least some of the answers.

Mr. Wright, Defence Research Board liaison officer at the Canadian Embassy in Washington, was extremely anxious for me to get in touch with Doctor Solandt, Chairman of the Defence Research Board, to discuss with him future investigations along the line of geo-magnetic energy release.

I do not feel that we have as yet sufficient data to place before Defense Research Board which would enable a program to be initiated within that organization, but I do feel that further research is necessary and I would prefer to see it done within the frame work of our own organization with, of course, full co-operation and exchange of information with other interested bodies.

I discussed this matter fully with Doctor Solandt, Chairman of Defense Research Board, on November 26th and placed before him as much information as I have been able to gather to date. Doctor Solandt agreed that work on geo-magnetic energy should go forward as rapidly as possible and offered full co-operation of his Board in providing laboratory facilities and acquisition of necessary items of equipment, and specialized personnel for incidental work in the project. I indicated to Doctor Solandt that we would prefer to keep the project within the Department of Transport for the time being until we have obtained sufficient information to permit a complete assessment of the value of the work.

It is therefore recommended that a PROJECT be set up within the frame work of this Section to study this problem and that the work be carried on a part time basis until such time as sufficient tangible results can be seen to warrant more definitive action. Cost of the program in its initial stages are expected to be less than a few hundred dollars and can be carried by our Radio Standards Lab appropriation.

Attached hereto is a draft of terms of reference for such a project which, if authorized, will enable us to proceed with this research work within our own organization.

W.B. Smith

(W.B. Smith)
Senior Radio Engineer

W.B. Smith
Consent
W.B. Smith
26/11/50

WBS/CC

OK
goals
time to time
with it of reference posted from
G. W. P. Edwards
11/2/50

TOP SECRET ----- (downgraded to CONFIDENTIAL 15/9/69)

DEPARTMENT OF TRANSPORT

Intra-departmental Correspondence OTTAWA, Ontario, November 21, 1950 Place date

File | Subject | | Our File | Geo-Magnetics | | (R.ST.) | |

MEMORANDUM TO THE CONTROLLER OF TELECOMMUNICATIONS:

For the past several years we have been engaged in the study of various aspects of radio wave propagation. The vagaries of this phenomenon have led us into the fields of aurora, cosmic radiation, atmospheric radio-activity and geo-magnetism. In the case of geo-magnetics our investigations have contributed little to our knowledge of radio wave propagation as yet, but nevertheless have indicated several avenues of investigation which may well be explored with profit. For example, we are on the track of a means whereby the potential energy of the earth's magnetic field may be abstracted and used.

On the basis of theoretical considerations a small and very crude experimental unit was constructed approximately a year ago and tested in our Standards Laboratory. The tests were essentially successful in that sufficient energy was abstracted from the earth's field to operate a voltmeter, approximately 50 milliwatts. Although this unit was far from being self-sustaining, it nevertheless demonstrated the soundness of the basic principles in a qualitative manner and provided useful data for the design of a better unit.

The design has now been completed for a unit which should be self-sustaining and in addition provide a small surplus of power. Such a unit, in addition to functioning as a 'pilot power plant' should be large enough to permit the study of the various reaction forces which are expected to develop.

We believe that we are on the track of something which may well prove to be the introduction to a new technology. The existence of a different technology is borne out by the investigations which are being carried on at the present time in relation to flying saucers.

While in Washington attending the NARB Conference, two books were released one titled "Behind the Flying Saucer" by Frank Scully, and the other "The Flying Saucers are Real" by Donald Keyhoe. Both books dealt mostly with the sightings of unidentified objects and both books claim that flying objects were of extra-terrestrial origin and might well be space ships from another planet. Scully claimed that the preliminary studies of one saucer which fell into the hands of the United States Government indicated that they operated on some hitherto unknown magnetic principles. It appeared to me that our own work in geo-magnetics might well be the linkage between our technology and the technology by which the saucers are designed and operated. If it is assumed that our geo-magnetic investigations are in the right direction, the theory of operation of the saucers becomes quite straightforward, with all observed features explained qualitatively and quantitatively.

I made discreet enquiries through the Canadian Embassy staff in Washington who were able to obtain for me the following information:

- a. The matter is the most highly classified subject in the United States Government, rating higher even than the H-bomb.
- b. Flying saucers exist.
- c. Their modus operandi is unknown but concentrated effort is being made by a small group headed by Doctor Vannevar Bush.
- d. The entire matter is considered by the United States authorities to be of tremendous significance.

I was further informed that the United States authorities are investigating along quite a number of lines which might possibly be related to the saucers such as mental phenomena and I gather that they are not doing too well since they indicated that if Canada is doing anything at all in geo-magnetics they would welcome a discussion with suitably accredited Canadians.

While I am not yet in a position to say that we have solved even the first problems in geo-magnetic energy release, I feel that the correlation between our basic theory and the available information on saucers checks too closely to be mere coincidence. It is my honest opinion that we are on the right track and are fairly close to at least some of the answers.

Mr. Wright, Defence Research Board liaison officer at the Canadian Embassy in Washington, was extremely anxious for me to get in touch with Doctor Solandt, Chairman of the Defence Research Board, to discuss with him future investigations along the line of geo-magnetic energy release.

I do not feel that we have as yet sufficient data to place before Defence Research Board which would enable a program to be initiated within that organization, but I do feel that further research is necessary and I would prefer to see it done within the frame work of our own organization with, of course, full co-operation and exchange of information with other interested bodies.

I discussed this matter fully with Doctor Solandt, Chairman of Defence Research Board, on November 20th and placed before him as much information as I have been able to gather to date. Doctor Solandt agreed that work on geo-magnetic energy should go forward as rapidly as possible and offered full co-operation of his Board in providing laboratory facilities. Acquisition of necessary items of equipment, and specialized personnel for incidental work in the project. I indicated to Doctor Solandt that we would prefer to keep the project within the Department of Transport for the time being until we have obtained sufficient information to permit a complete assessment of the value of the work.

It is therefore recommended that a PROJECT be set up within the frame work of this Section to study this problem and that the work be carried on a part time basis until such time as sufficient tangible results can be seen to warrant more definitive action. Cost of the program in its initial stages are expected to be less than a few hundred dollars and can be carried by our Radio Standards Lab appropriation.

Attached hereto is a draft of terms of reference for such a project which, if authorized, will enable us to proceed with this research work within our own organization.

(signed) W B S M I T H
(W.B. Smith) Senior Radio Engineer

ORDER FORM

Majic Eyes Only: Earth's Encounters with ET Technology (320pgs-hardback) (\$30)....	QTY _____	\$ _____
DVD of "The Secret" as Seen on Sci-Fi Channel (\$18).....	QTY _____	\$ _____
Majestic Documents Book (190 pages) (\$18).....	QTY _____	\$ _____
CD "The Secret" Authenticity of MJ Documents (\$5).....	QTY _____	\$ _____
SOM1-01-ET Technology Recovery and Disposal (\$5).....	QTY _____	\$ _____
1st Annual Conference Proceedings (227pages) (\$35).....	QTY _____	\$ _____
CD Audio Set of 1st UFO Crash Retrieval Conf (\$160).....	QTY _____	\$ _____
2nd Annual Conference Proceedings (251 pages) (\$35).....	QTY _____	\$ _____
DVD Set of 2nd UFO Crash Retrieval Conf (\$240).....	QTY _____	\$ _____

Individual DVD's of 2nd Crash Con Speakers (\$20)

Nick Redfern – Crashed UFOs – Worldwide History.....	QTY _____	\$ _____
Jim Marrs – The Very First UFO Crash Retrieval 1896?.....	QTY _____	\$ _____
Don Ledger – Shag Harbor Incident.....	QTY _____	\$ _____
Peter Robbins – Brentwaters/ Woodbridge.....	QTY _____	\$ _____
Linda Moulton Howe – US Policy of Denial In the Interest of National Security.....	QTY _____	\$ _____
Grant Cameron – The Presidents Hard Evidence (both parts).....	QTY _____	\$ _____
Stephen Bassett – A Message to President Elect – Truth Retrieval.....	QTY _____	\$ _____
Dr. Robert Wood – Correlating Leonard Stringfield's Crash Reports.....	QTY _____	\$ _____
Paul Davids – The Road to Roswell – Undisputed Facts and Factual Disputes.....	QTY _____	\$ _____
Dr. David Pace – Inside the USSR Majestic 12 Program.....	QTY _____	\$ _____
Ryan Wood – Murder and Majestic 12 – Investigation of UFO Related Deaths.....	QTY _____	\$ _____
Various Presenters: three 30 minute contributed talks: Paul Kimball: Crash at Aztec;		
Chuck Wade: Debris from Plains UFO crash; Ron Regehr: Ramey Office photographs.....	QTY _____	\$ _____

3rd Annual Conference Proceedings (200 pages) (\$35).....	QTY _____	\$ _____
DVD Set of 3rd UFO Crash Retrieval Conf (\$240/set).....	QTY _____	\$ _____

Individual DVD's of 3rd Crash Con Speakers (\$20/each)

Dr. Robert Wood- Examination of Reverse Engineering Claims.....	QTY _____	\$ _____
Dr. Tom Valone – UFO Energy & Antigravity Systems.....	QTY _____	\$ _____
Speaker Panel Moderated by Stephen Bassett.....	QTY _____	\$ _____
Dr. Roger Leir – The Varginha Brazil UFO crash.....	QTY _____	\$ _____
Linda Moulton Howe –1953, DRES, Millard County, UT Crash.....	QTY _____	\$ _____
Nick Redfern – Big Thicket, TX Crash & 1953 Kingman AZ crash.....	QTY _____	\$ _____
Richard Dolan – Sociological & Political Implications of Disclosure.....	QTY _____	\$ _____
Chuck Zukowski, Debbie Ziegelmeyer – Roswell Archeological Dig Results.....	QTY _____	\$ _____
Reme Baca – San Antonio, NM 1945 UFO Crash.....	QTY _____	\$ _____
Jim Marrs – Keynote – Will Rocket Engines Go The Way Of The Dodos?.....	QTY _____	\$ _____
Ryan Wood –New Book – Majic Eyes Only.....	QTY _____	\$ _____
Peter Robbins – Orgone Energy & Wilhelm Reich & UFOs.....	QTY _____	\$ _____
Dr. Roger Leir – Analysis of Metal Fragments from UFO.....	QTY _____	\$ _____
Bill Hamilton – The Case for Reverse Engineering.....	QTY _____	\$ _____
Ken Storch – Arizona 1998 Landed UFO, Military & Murder.....	QTY _____	\$ _____

Individual DVD's of 4th Crash Con Speakers (\$20/each)

Stanton Friedman - The UFO "Why" Questions.....	QTY _____	\$ _____
Dr. Michael Salla – The Covert World of UFO Crash Retrievals.....	QTY _____	\$ _____
Richard Dolan – UFO Crash Retrievals: Leaks and Secrecy.....	QTY _____	\$ _____
Paul Schatzkin – Defying Gravity: Material on T. Townsend Brown.....	QTY _____	\$ _____
Ryan Wood – The Devils Hole UFO Crash Retrieval.....	QTY _____	\$ _____
Peter Merlin – How the Government Responds to Top Secret Crashes.....	QTY _____	\$ _____
Michael Lindemann – Scenarios of Contact.....	QTY _____	\$ _____
George Knapp – TV Journalist' Perspective on Ufology.....	QTY _____	\$ _____
Robert M. Wood, Ph.D. – Alien Viruses and Leaked Documents.....	QTY _____	\$ _____
Nick Redfern – Crashed UFO's and Bio-Warfare.....	QTY _____	\$ _____
Frank Feshino – The Braxton County Monster.....	QTY _____	\$ _____
Linda Moulton Howe – Military Voices: Firsthand Testimonies.....	QTY _____	\$ _____
Dr. Bruce Maccabee – December 6, 1950 UFO Crash Retrieval.....	QTY _____	\$ _____
Matthew E. Thuney – The Lummi Island Incident.....	QTY _____	\$ _____

1st Annual UFO Crash Retrieval Conference Audio Tape Set (2003) (\$160)....	QTY _____	\$ _____
Shipping and Handling (\$8.00).....		\$ _____

Total Paid.....||

Please Print and Send Check, Money Order or Credit Card Info

Name: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Phone: Work _____ Home _____
 Fax: _____ Email: _____

(Circle) Visa/MasterCard Number: _____ - _____ - _____ Expires: _____ / _____
 Security Code on back of card _____

Signature: _____