



14th July 51

THE WORLD MOVEMENT FOR WORLD FEDERAL GOVERNMENT
AND SEMANTOGRAPHY

An address to be given during the Forum Discussion on

MODERN TRANSPORT AND COMMUNICATIONS
HAVE GIVEN US A WORLD COMMUNITY
CAN THEY ALSO GIVE US PEACE IN OUR DAY?

held in Sydney the 16th July at History House, 8 Young Street

led by Prof. F. E. A. Towndrow, Mr. George Caiger and Mr. Richard
Aspinall

Mr. Chairman, Ladies and Gentlemen,

I am a new member. My name is Bliss, and I am glad to be in your midst. We have heard an excellent lecture on Sailing Ships and have seen two magnificent films on Airplanes. To link these items of World Transport with World Peace, the aim of this Movement is not an easy task. If there is one thing, which has brought the war to our very homes, it is the airplane. May it never have been invented. The good old war was bad enough.

The member who devised the title for today's discussion must have felt a discrepancy between these two items, and therefore he has put into a question: Can they also give us peace in our day? Now we all know that this question and problem will not be solved today, no matter what good suggestions are put forward. You may therefore be interested in a curious fact.

Here in Sydney lives a man who has worked out a direct link between world transport and world peace. It's not a nice book with nice phrases. It is a handy and practical tool. Now this may seem very doubtful, so here are some proofs:

- (1) The National Roads and Motorists Association (N.R.M.A.) of N.S.W. has approved in strong terms of this tool, and the Secretary Mr. Richards has written a letter to Lord Nuffield, who, as you know, is the greatest man in transport in the British Commonwealth.
- (2) The Federal Department of Transport in Melbourne has actively supported an approach to the Road and Transport Division of the United Nations.
- (3) The Assistant Director General for Public Information of the United Nations has taken an interest with regard to the meeting of the traffic experts, which took place some months ago in Lake Success.

So far for world transport. Now some instances with regard to world peace

- (1) Bertrand Russell was here a year ago, and gave a series of lectures about the theme: Obstacles to World Government, something right up your line. He examined that tool and wrote afterwards, that any material assistance given, to make it known to the world, means "performing an important Service to Mankind!" These are surely very strong words.
- (2) Senor Salvador de Madriaga, once President of the League of Nations, who was here a few months ago, was so much impressed, that he gave the firm promise, that he will find a French and a British publisher.
- (3) The Australian Institute of International Affairs has invited the inventor to a demonstration with regard to the application of this tool to international affairs.

- (4) The University of Sydney Extension Board has sponsored a lecture about this tool, which took place in the Wallace Theatre under the chairmanship of Professor A.G. Mitchell.

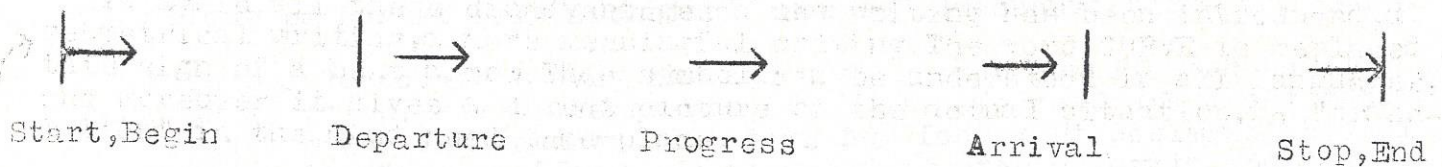
I have mentioned these instances only to show you that this invention is taken very seriously, and I shall be glad to demonstrate it to you now. The man, who invented it - I can't help it - that's me.

We know that world transport means world casualties. The death roll on our road is greater than our casualties in world war II and Korea. Consequently warning signs have been put up at danger points. Now, it has been recognised that warnings in the native languages are unsatisfactory. This word CURVE may appear only as a blurr, when driving at high speed in a blinding rainstorm or at night. Moreover, there is an intricate brain mechanism to consider. First we see the sign, then the symbols C-U-R-V-E are flashed to our brain, to be translated there into its real meaning, namely "a bend in the road", then warning is given to the foot to press the pedal, etc. Sometimes it is just too late, and foreigners in the traffic courts excused themselves by saying, that until they had translated the English words into their own language, and got the meaning, it was just too late. They understood of course the English words. With a motorist who does not understand the language of the warning sign, the case is hopeless.

To avoid all these disadvantages a new writing has been introduced, a geometrical writing, a more meaningful writing. The word CURVE is replaced by this sign of a bent arrow. This symbol can be understood in all languages, and moreover it gives a direct picture of the actual situation. No "translation" in the mind need take place.

Such symbols are now replacing words on the highways of the world. However, there are a great number of meanings, which are difficult or even were thought impossible to symbolise. Indeed it would be a good idea, if we would have a symbol writing, which would cover the whole range of all languages. This idea was first brought forward by the great mathematician and philosopher Leibnitz, who lived 300 years ago, and I claim - I can't help it - to be the first man, who has evolved such a writing. I call it Semantography from semantics significant meaning, and graphein to write. It is a meaningful writing, more meaningful than any phonetic writing. Semantography makes it possible that a notice, a warning, a letter, a paper, a book written or printed in Semantography can be understood in all languages of the world. It is obvious that such a writing which can be read and understood in all mother tongues, without the necessity to know Esperanto or an international language, that such a mode of communication must have intriguing advantages for a World Government.

Now, I am a chemist, and I believe that it is no mere co-incidence, that a chemist has invented such a writing. We chemists have already our "meaningful writing". These symbols H_2O means water in all the languages. Moreover there is a Semantics and a Logic in these symbols. We see the real meaning of water, a composition of Hydrogen and Oxygen, and we can make logical conclusions on the basis of this formula. And exactly the same thing can be done with the symbols of Semantography. Here are a few examples:



Anyone, who ever stood in a foreign railway station, and was not sure, which blackboard shows the Departures and which the Arrivals, will surely appreciate these symbols. But even the scientist will approve of them. I have been invited to address the Physical Society of the University of Sydney, and I shall show that the symbols of Semantography can be used even for scientific communication in research, including nuclear physics. The symbols above are drawn up with the Relativity Theory in mind. As you see, the arrow indicates a movement in a certain direction. But any direction is only relative. What is necessary is to refer the movement to the co-ordinate system, the system of reference. And in the above symbols you see right away the "line of reference" Children, and adults, after having absorbed the Semantics and Logic of these symbols will never forget that the meanings of

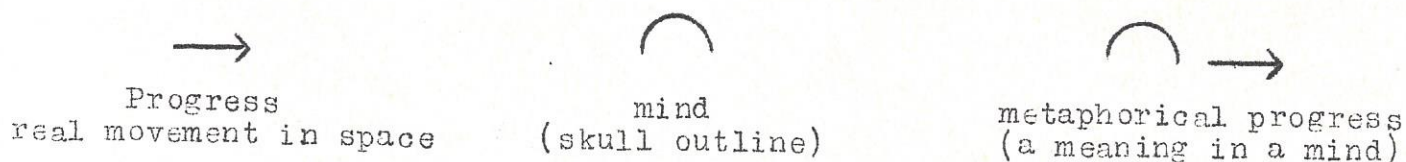
Departure,Arrival,and especially of "Progress" are meaningless without stating the line of reference "wherefrom" and whereto"?

You have seen now the application of these few symbols for Transport, for Scientific Communication,for inter-lingual,international Communication between people of different languages and nations,and now I am going to show you the application for Peace. To understand what I mean,I wish to refer you to the "War of Words"which is going on within the families,within the Nations and within the Family of Nations. There are hot debates and controversies going on between husband and wife, between father an son, and of course between people in the drawing room, in the office,the work-shop and last but not least in the newspapers and the political arena. This "War of Words" is usually fought with vague,ambiguous,relative and even fallacious words,which have a different meaning under different circumstances and for different people. Such meanings are instantly spotted by anyone who has received a training in Semantography.In short,Semantography can prove the antidote to this "War of Words".

Moreover,demagogues and demagogic doctrines use such words to befuddle the unwary.And the word "progress" is just such a word.We see how a totalitarian doctrine,which has abandoned every individual liberty,calls itself "progressive" and their "fellow-travellers" are termed "progressive elements". We know too well,how simple people are taken in by such words. Now here is the symbol for "Progress",and it indicates a Movement,a real Motion in Space and Time.Moreover we must state "where from" and where to".

As soon as we consider the word "Progress" from this angle it becomes clear,that the totalitarian propagandists do not actually mean a Movement in Space and Time.They understand "Progress" in a metaphorical sense.But this is "too high" for the"man in the street". How then is metaphorical progress symbolised in Semantography?

Metaphora means in Greek a transfer,and the Greek philosophers meant that we transfer the meaning to something else.For instance,in the words "the way of life" we do not actually mean a way,a footpath.We have transferred one characteristic of a way to something (life) where there is no way directly involved.In short,a metaphor is usually vague and ambiguous. As this "transfer"(metaphora) takes place in a mind,we must place the mind symbol before the other symbol. The mind is symbolised by the outline of the human skull,seat of the brain.



As soon as "Progress" does not mean a "movement in space" it may mean anything,and indeed those "progressive elements" cover under the name of "Progress" the deportation of people,the shooting of men,the slave labour camps,and the concentration camps,the abolition of individual liberty,etc. I hope you realise that persons who have undergone a training in Semantography will not be taken in by such vague meanings. I could show how further trains of thoughts are to be directed,but my time is short.

I will therefore now mention the great advantages of Semantography for this Movement for a Federal World Government.Thinkers on this subject agree that the first step must be the establishment of Universal Literacy. This seems at first strange.Why must a man learn to read and write,in order to subordinate himself to a world government? But scientists have found in Africa that natives,which are usually engulfed in all kind of superstition,will not take to improvements in agriculture,hygiene,etc. without the stimulus of literacy.

Three quarters of the world's population cannot read and write.They are split up in thousands of languages and dialects. In New Guinea even adjacent villages speak different languages.Teaching them a different writing,incomprehensible to anyone not versed in that particular tongue, is an almost hopeless task. Now Semantography represents a simple means for a real universal writing.At the simplest level it is a picture writing. Minister Percy Spender,now Ambassador to Washington,thinks that it might be very valuable.

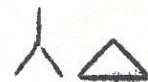
And now to the last and the most phantastic aspect of Semantography for a World Government. One of the distinguished members of this movement is Lin Yutang, and he wrote once, that there is a second Great Wall of China, its ideographic writing. And those few scholars who have been able to scale that second great Wall, have found a new world of wonder: a writing which can be read and understood in all languages of China and East Asia, and for that also in English, French, etc. Furthermore, a Chinese book or poem, written 2500 years ago, is still readable in all the languages of China, although the original language has long been forgotten. And finally: sinologists agree, and I hope that Mr. Caiger will agree too, that the main unifying factor in China throughout the centuries has been its ideographic writing. All invaders have been in the end absorbed, simply because they were able to absorb Chinese thought and culture by learning to read the writing in their own language. Slowly they became Chinese, and this actually has brought about the largest nation on earth.

We cannot possibly imagine where Europe would be today, if it had had an ideographic writing, which Bulgarians, and Italians, Greek and Englishmen, Spaniards and Norwegians would have been able to understand simultaneously. A European Nation would have been a reality centuries ago.

And a World Nation can be brought about by Semantography, this Writing for One World, for One World Government. I beg you to give me the opportunity to present its applications for Science, Industry, Commerce, Communication and last but not least for Education to World Citizens. I beg for a lecture with a discussion and test afterwards. And if you become convinced that Semantography is really a practicable tool, I beg you to do something about, to bring it to the knowledge of the other sections of this movement and to the knowledge of the world, thus fulfilling the words of Earl Russell, who said that making Semantography known, means "performing an important Service to Mankind."

This concludes my demonstration. However, if you would like to see some other symbols of Semantography, I would like - in honour of Professor Town-drow - to symbolise the meaning of "Architect". The phonetic symbols are arbitrary. It could just as well be "Chitectar". But the symbols of Semantography are logically built up, therefore we have to explain the derivations.

An architect is a kind of creator. Out of the void, he builds a house, (that is if he has the bricks nowadays). Consequently we have to learn first the symbol for the real Creator of this Univers. This is a meaning to great to grasp, and any symbol could do. However, I use an age-old symbol displayed on churches, temples and synagogues: the eye within an equal-sided triangle. This is the symbol which I explained to Bertrand Russell, and you will find this explanation in Leaflet No. 7. Without the eye, the symbol for a personified Creator, we get the meaning of Nature, Creation, and anything "man-made" is just on a smaller scale, a smaller triangle.



God, Creator Nature, Creation man-made man a maker

Adding the mind symbol, we get, man, the thinker. The mind symbol over man-made, means "thinking about some making", which means a plan, and then the man symbol added, means a planner. Adding a vertical line to our small triangle gives us the tool which masons use for building, and a builder.



thinker(mind) plan planner, designer to build builder

And an architect is a "building planner who builds for beauty". Beauty is symbolised by the eye, indicating an eyesight, which makes our heart lift up



building planner eye happiness beauty architect

Would you believe it, on the semantographic typewriter, it needs 9 typings to type the meaning of a-r-c-h-i-t-e-c-t, against 8 typings of the English word.