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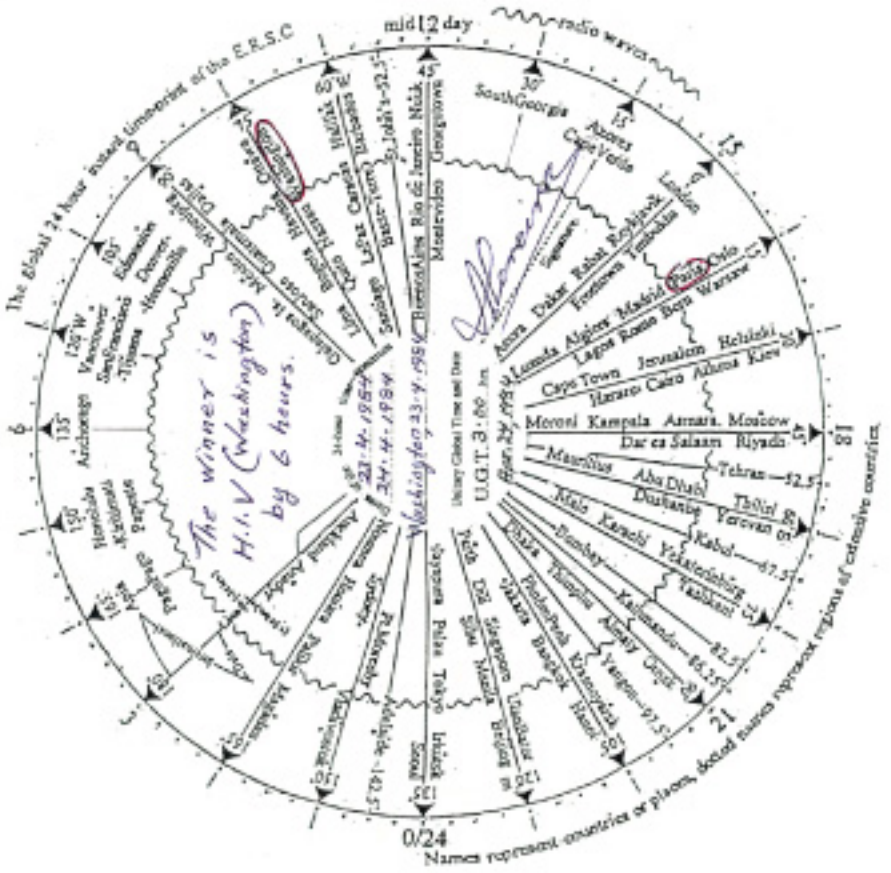
## Using the U.G.T. to resolve the controversy over the discovery of the virus that causes A.I.D.S. (Acquired Immune Deficiency Syndrome) in a hypothetical manner

The use of the U.G.T. as a single time for the whole world changes a few of our long held notions. When the U.G.T. is used to tell time globally, it is as if the time of the International Date Line (I.D.L.), which is generally aligned along 180°, is instantly applicable throughout the whole world, like in a time-spectrum. Thus when the I.D.L. breaches 0 hrs. of January 1, 2001, that same time and date becomes the U.G.T. for the whole world. Although the local time in Apia is G.M.T. 1 hr. of December 31, 2000, its U.G.T. is 0 hrs. of Jan. 1, 2001, and both the times are instantaneous. Note that the terms U.G.T. and G.M.T. are interchangeable when referring to the time of the I.D.L. And because Apia has the earlier local time and date than Anadyr, which follows the date and time of the I.D.L., priority in time has to be awarded to Apia by the legal stipulation of the I.D.L..

Having a single time for the whole world also facilitates the determination of true priority in time globally for any achievement which is disputed by more than one party, when the times in question are instantaneous. As the U.G.T. is the current time for the whole world it is advantageous to note it down beside the local standard time because the U.G.T. standardises all time globally. It is as if a single world clock runs the whole world and priority in time can therefore be easily determined. Excepting for places aligned along the I.D.L. (or longitude 180° ), the U.G.T. does not reflect the true geographical earth-times of other places as truly as their local standard times intimate. It only denotes the current forward time within the 24-hour instant-time spectrum. I am using the instant time-prints of the E.R.S.C. shown below and in the opposite page to elaborate on various aspects dealing with the U.G.T., instantaneous times and the legal stipulation of the I.D.L. that co-relates times globally.

In the global culture we live in today with instant communications like radio, telephone, live T.V., e-mail, fax etc., "The global 24 hour instant time-print of the E.R.S.C." can be used to specify the exact moment in time. It can give the local standard time of any place and the U.G.T. together with the appropriate date in an easily readable and geographically correct manner, thus doing away with unnecessary calculations and the use of different time-zone clocks. In association with "The table facilitating the reading of world standard times through the longitudinal hour indicators of the E.R.S.C." the time of any place on earth can be easily denoted from each of the time-prints shown in this article.




The global 24-hour instant time print of the E.R.S.C. at the time of the H.I.V. / L.A.V. discovery (hypothetical)

### Resolving the controversy over the discovery of the A.I.D.S. virus (H.I.V. vs. L.A.V.)

Although the controversy over the discovery of the virus (H.I.V. vs. L.A.V.) has already been settled, I would like to introduce this totally imaginary scenario based on it in order to resolve the issue of priority in time. Imagine that on April 23, 1984 the American researchers working in Washington named the virus H.I.V. and the French researchers working in Paris named it L.A.V. If both the teams named the virus simultaneously at U.G.T. 3 hrs. of April 24, 1984, it would be G.M.T. 10 hrs. in Washington and G.M.T. 16 hrs. in Paris, both the times of April 23, 1984. Then since the local times and the U.G.Ts. of both places are instantaneous times, the term H.I.V. has priority over the term L.A.V. This is because Washington is 6 hours earlier than Paris by the legal stipulation of the I.D.L.

But if the French had discovered the virus 5 minutes earlier in Paris at G.M.T. 15.55 hrs. then L.A.V. could have been the winner. This is because the corresponding U.G.T. of Paris would have been 2.55 hrs. which has global priority in time over the later time of U.G.T. 3 hrs. of Washington.