February 17, 1974.

Dear Dr. Wolff,

We appreciate receiving your letter. As soon as we get John's shoulder in good working order we will be delighted to visit with you.

Please keep your copy of Simulations of God, the Science of Belief.

Looking forward to seeing you in a few weeks.

With love,

[Signature]

Or sooner!

[Signature]
Dr. Wolff,

I thought you might enjoy this Prologue to my book, 
Annimations of God: The Science of Belief.

Best wishes,

John Lilly
33307 Decker school Rd.
Malibu, Ca. 90265
PROLOGUE

In the beginning was the VOID.

Out of the void came God, the starmaker, the creator, the decision maker, the first distinction.

Out of God came the idea of self, the consciousness without an object, the consciousness of itself without an object, the consciousness without consciousness, self.

Consciousness without an object came the object, the first object, space a space to vorticize, a space to whirl, a space to turn upon itself, a space to turn upon itself and then in addition turn upon itself in the other direction, opposite, expanding.

On the microlevel, the smallest vortex, the smallest quantum of space, the smallest of the smallest unit out of which all else would be built.

The smallest vortex reproduced itself, reproduced in pairs, opposite, swinging oppositely making sure to balance, so that the sum over all the integral of ALL was zero, as if not real. God created as if, the as if conscious, as real, made hardware out of software, software out of hardware, creating nothing, destroying all back into the void. Everywhere the void. Anything, everything, all of it can dump at any moment, any instant, any eternity, any past, any future, into the void to zero out SAFE PLACE.

The integral of all the summed aspect of averaging through all the new creation all the little vortices and their dances to make larger vortices and their dances to make still larger vortices till finally a universe.

In the beginning was the point, the smallest possible point, the H new, "hn" the quantum of action.
Also at the beginning was the quantum of love, 2 atom expanded became L star, L*, expanding becoming the idealized abstraction of universal love filling the new universe and yet also filling the old consciousness without an object. The true prime abstract compassion working its own thing out there with nothing else to refer to. With NOTHING to refer except all which included it, itself LOVESTAR, L*.

The random dance of E star, E*, entropic energy, totally random, having no point, no place, pure, pure energy, pure randomness, pure destruction burning all else into itself, becoming entropic running down isothermal as high a temperature as it could achieve out of all the organization around it which it swallowed up.

N star, N*; negentropic energy, the big N, the Network, the intelligence, the organizer. That which comes, takes entropic makes it straight, straight lines, points, planes, solids, cubes, crystals, computers, brains, life. The organizer. Building, building out of nothing everywhere using entropic energy in its service, creating, creating straight lines, crooked lines, curves, surfaces, beautiful non linear spaces, riemelian surfaces, pure mathematics, pure M star, M*.

Minus star [-]*, negative energy star. The pure negative energy, the destroyer of the creator. Negative opposite to the positive energy.

Plus star, [+]*. Pure positive energy, the rejuvenator, the pusher, the creator, opposite to the destroyer [-]*.

Zero star, Z*, nothingness, 0*, the void, the absence of all, negative absence of the positive, the positive absence of the negative, the where with all, the opposite of all, from all, the zero place, the safe place, the nothingness from which all came and back to which all goes. Nothingness. Z star Z*, Zero 0*. 
All is nothing, nothing is all.

C* pure consciousness. The pure aspect of it, itself, before it thought of itself yet after it thought of itself. The distinguisher yet the non-distinguisher. The pure high indifference HIND which is without the necessity of any of the others in this cosmic dance. The beginning, the end, the be all in C star, C*.

C*, (+)*, (-)*, L*, Z*, the five energies, the five sources. Opposite these from the lefthand we go to the righthand. God starts with nothing, with zero, with him before him out of which he came, as well as everything else.

In his aspect as the starmaker N star, N*, the creator, that which created everything else including itself, N star, pure negentropic creativity. The organizer on the pure organization level. That which came and managed all else.

L star, L*, the lover. That which feels compassion is the L star trip for all the others making sure that love permeates everywhere, keeping the atoms dancing and the vortices whirling, keeping space intact, not allowing zero to take over as yet, yet compassionately reducing that to zero which is too much in the negative region.

Plus star, (+)*, pure positive energy seeking, always seeking the positive, the orgiastic, the orgasm, the fucking of the universe fucking itself, always doing the fucking. The female fucker, the cunt, the cock, the male fucker. That which is so positive that it's unbearable. So anti-negative that it's euphoric, it's orgiastic and it's ananda, it is beyond comprehension in the positive realm. Pure positive abstraction.

Randomness E star, E*, that which is totally unorganized, not allowing any organization to appear, destroying all organization that does appear. The shiva-shakti dichotomy to the nth power. Pure random organizer and
anti-organizer that tears it all down, that destroys the whirlings, takes the vortices converts them into pure electromagnetic energy by the collapse of anti-matter and matter into the energy space into the N* space and then reducing that itself. Pure randomness with photons no longer photons. With thermal photons no longer thermal photons and isotropic eternal dance of nothing taking place in any direction with no space, no time, minus ten to the thirty-third centimeters, indeterminacy of space itself, of topology. Indeterminancy, the quantum of indeterminancy, raised everywhere supporting ten to the ninety-fifth grams per cubic centimeter of density, of apparent density and yet totally random.

Yes God is beyond all this, he is ALL, Allah, singing the praises of his creation, living through his creation, differentiating, making further distinctions among ALL in order to differentiate, in order to start wars, in order to destroy in order to create, in order to be human, in order to make man, in order to make dolphins, to make animals, to make, to make, to make and unmake in turn ALL. Summing it all up including nothing. Nothing encompassing ALL. All encompassing nothing. That which became that died and became ALL, then it died again and became zero.

**TABLE OF ENERGIES - AGENTS**

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<tr>
<th>Symbol</th>
<th>Energy</th>
<th>Agent</th>
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<tbody>
<tr>
<td>C*</td>
<td>Consciousness, High Indifference</td>
<td>Creator</td>
</tr>
<tr>
<td>L*</td>
<td>Love, Pure Abstract Involvement</td>
<td>Binder</td>
</tr>
<tr>
<td>N*</td>
<td>Negentropy, Pure Information</td>
<td>Knower</td>
</tr>
<tr>
<td>[+]*</td>
<td>Positive Plus Energy</td>
<td>Increaser</td>
</tr>
<tr>
<td>[-]*</td>
<td>Negative Minus Energy</td>
<td>Decreaser</td>
</tr>
<tr>
<td>Z*</td>
<td>Zero, Nothing, 0</td>
<td>Voider</td>
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<tr>
<td>Symbol</td>
<td>Energy</td>
<td>Agent</td>
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<td>--------</td>
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<tr>
<td>E*</td>
<td>Pure Entropy, noise, chaos</td>
<td>Randomizer</td>
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<tr>
<td>A*</td>
<td>ALL, Everything</td>
<td>Includer</td>
</tr>
<tr>
<td>U*</td>
<td>Unity</td>
<td>Unifier</td>
</tr>
<tr>
<td>D*</td>
<td>Diversity</td>
<td>Diversifier</td>
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</tbody>
</table>
August 21, 1975.

Dr. Franklin Merrell-Wolff,
Box F,
Lone Pine,
California.

Dear Dr. Wolff,

I very much appreciated your feedback on Simulations of God.

We will return in a few days to hear the tape you made for us.

See you soon,

Kindest regards,

John C. Lilly.
Hi Everyone —

Well our plans to stop and visit with you will have to be postponed till we are on our way south — sometime in the latter part of April.

Hope this finds you all well —

See you soon.

I could feel you expecting us. Do tell John.

We tried to get to you, but a blizzard stopped our trip up # 395, so we shifted to # 5 to San Francisco.

Have you seen John Wheeler's "Black Hole of the Universe" in the Intellectual Digest Dec. or Jan.? Excellent presentation in interview form. The law of uncertainty extended to the region of $10^{-33}$ cm. & includes space & time as we know them, "superspace", and collapse into point of our universe. Looking forward to our next meeting after ours Esalen Workshop 1-14 April.

Best, John Lilly
Dear Mrs. Wolff,

Thank you for your note of 30 Jan. We've just returned from a trip to the U.K. - very demanding interview - lecture schedule on English edition of Center

We would be interested in the asking price for Mrs. Williams' Hidden Valley Ranch. Could you find out for us?

Thank you for your kind thoughts on Cyclone

We hope to be able to come up your way in March, or in May.

Best wishes to both of you,

John and Toni.