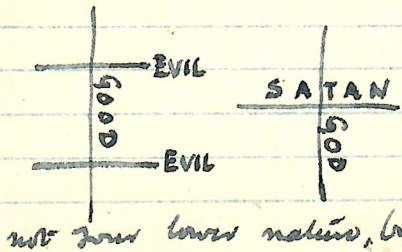


(5)

Self-determination of lower minds If so, this means that the world does not get more evil the higher the Complex. Low minds are not evil minds - on the contrary, they are 'good.' No. Evil lies on the neutral axis, at right angles to the vertical line, which is Perfect Goodness. See how it is the horiz.

line of Satan or selfishness, of Atomised Time, of separateness, which has pushed the world out from the vertical line of perfect goodness. You overcome,



not your lower nature, but your neutral nature, that

nature which denies you extend to include past Julius,  
part 10 & T.V., the nature of hard, instant, selfishness.

+ ~~VI~~

~~X XI XVI XXI~~ ①

305 4/5 1946.

Q Cells

The Atom as Curvature

PROCESS & Energy

Today a great advance. The atom is assimilated into the world-picture. Blind not to have seen it before. Wonderful. Perhaps my greatest single discovery.

Applications: ① Increase of electron orbit = passage from saturated (perhaps) field to unity =  $\nabla \cdot \frac{1}{r} e$ . Observer can't take in more than say 8 electrons at the centre.

② Note we say the observer is 8 electrons! This is the doctrine of Equality. For him the electrons are at the centre.

③ Increase of orbit = <sup>absorption</sup> radiation = taking a higher view of what lies at centre = ~~radiant~~ behaviour. A man with an increasing appreciation of reality liberally radiates energy. The man whose appreciation is waning liberally absorbs ~~energy~~ energy. He is a sponge. \*

④ The definite levels in the atom correspond with - are - definite aura levels - the jump is the observer's jump. There is no radiation unless there is a definite shift to another level. Multiplication does not mean radiation.

⑤ Radiation = light = creativity. Observer appreciating ~~view~~ of the centre is creative - gives out light which expands as it advances. Why? !! !!


THE OBSERVER IS THE LIGHT !! !!



CHECK

+

(2)

- (5) The attraction & repulsion of e's & p's is electrical & this is the motion of the observer to & from the object. When he retreats there is protonic action  $\oplus$ , when he approaches there is  $\ominus$ . He observes  $\oplus$  in one case &  $\ominus$  in the other. 'Electricity' appearing at horizontal level is movement of observer. Neg. El. is approaching obs. Pos. El. is retreating obs. Radiation  $\rightarrow$  is observer movement (See Sherrington - cohesion, mental, light, heat, chem. affinity - all ultimately electrical)
- (6) How does observer get complete view of entities: by fuses

another source to supplement his view. I.e. another atom whose outer ring makes up the 8 (or 20)! 

- ① Growth then is of 2 sorts (a) atom gets bigger  (b) atom joins another .  $H_2O$  has fewer electrons than radium, but is of higher order natality.

So I can develop myself as unit, & I can develop by love, taking in or joining other units. The Radium &  $H_2O$ .

BOTH MODES FOR FULL RANGE OF QUALITIES.

No absolute Rule (Ch ~~XXIII~~) See Berdyajev on this. He is wrong about Hux-Heard ideal of self-development. Both modes essential.

- ② Individuality of parts of unstable atom, alternating with integration of parts of stable atom

+

(3)

This throws light on question of whether sacrifice of individuality of parts means integration of whole & whether whole so formed is higher. There can be increase of freedom downwards & upwards.

(9) At higher levels we can take unreal views about location - we can think a man is not in his man region but at the centre of it. In world of very small (& very big) this illusion is impossible: hence atom is (9) & SS is (9)

(10) Solenism & allotropism: diff.<sup>n</sup> amongst atoms.

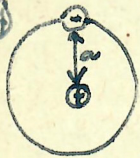
(11) Loss of electron from outer ring slightly upsets equilibrium of atoms & electrons. This is ground for EKAOR.

(12) The centre of the atom is the Quanta centre. It is  $X$ . It is the Centre around which The Man & the Sun revolve.  
My observer is the electron I am his proton. I am

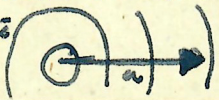
94 protons (~~this~~ if this is a uranium atom in my body)

(13) See Trace Elements: this is reason for Trace Elements!!

(14) In H. atom (a) is large relative to size of  $\ominus$  &  $\oplus$ .  
 (but it may be entirely empty (I mean unoccupiable) as shown Ch IV discusses (a) in connection with observability of electron/proton.




(15) Radiation from atom in me results in my man-mug cell-ming etc etc



Radiation means me orbits contracts but a is not off.



+

④  
 ⑮ i.e.  ungrowth a goes with growth b.

⑯ Light is photons  $\rightarrow$  and waves ))) My doctrine throws light on why this should be so. Waves = building up )))  
 Particles = breaking down

⑰ Electron is Scientist concerned with, pretending, the proton as the center - the proton is positive because it is over there. That is why it is massive. It is not here..

But how does Scientist grasp Electron?

He gets to Proton + observes Electron? no. Then the E becomes a P + the P becomes E. Electron is Proton +

Electron is really me seeing my nose - me  
just a little visible, looking at P.H. Proton. Proton  
is the Electron's P.H.

1

## The Things which are Seen - & Believed in.

What are the things we believe in, are common-sensibly seen of?

- ① First & foremost I believe in the objects of sense perception - in this page, the sun, my hand.
- ② Also I believe in things which I am sure I could perceive sensually, if circumstances allowed. Thus I believe in Australia, & the insides of houses I have never been in. In 'permanent possibilities of sensation.'
- ③ Also I believe in certain things I could never see or touch: God, Light, Gravity, Sin.

④ I don't believe in, but have heard tell of, other things, like ova, embryos (+ especially myself as one), atoms, molecules, the Earth as really globular, (as distinct from globes of the school room), Society as a Creature, my own cello, etc. etc.

Now the criterion is not "seeing is believing" but utility. You will believe in all sorts of things you can never see - & they may be the grossest fictions - provided only that to believe in them is helpful. You will have the greatest difficulty in actually believing in class ④ of things unless you find it helpful. I say it is helpful to do so.

III  
1j 18 23

Common-sense says you are your body.

Now your body is something contained in an envelope - an envelope that is quite different from, & gives no hint to speak of, as to what is inside it. And you have never & will never look inside the envelope. Your inside is as remote from you as the inside of the sun, as distant as the stars, as meaningless as the bowels of the Earth.

You have never visited your body: you have always been an outsider, glimpsing a little of it in the distance as a part of the general scenery of the world.

'But I feel inside my body' says Common sense.  
Close your eyes. Now 'feel' inside your left <sup>if you can,</sup>  
shoulder-blade, now your right. Become aware, <sup>is</sup>  
of your backbone, hurting in your neck or running  
down your back. You cannot.

The truth is that if you are in health you aren't  
conscious that your body has any inside. For that  
isn't where you belong. You live, not in your  
house of clay, but outside it.

In a very real sense this page is more a part of  
You than your pancreas is.

9<sup>10</sup> X  
15 16 17 21 22 23

①

11.6.45

Symmetry, Eternal Now &

The Unity of T.O. & Member. Principal Caird, in Phil. of Relig. again & again emphasises the Unity of Contradictions or Opposites, of Self & Not-Self, of Subject & Object, of Inner & Outer, &c. Hegelism. Now I think that this same Unity is true of T.O. & member - one is unreal without the other. A man is an abstraction & so is soc. There is only the Unity man-soc. MAN. Cell & Life are unreal apart: cell-life is the reality. When you think of an animal behaving you are thinking of an abstraction. It is unreal - & its species is unreal. So with molecules & Earth etc. The Earth is an abstraction, so is the Universe, so are you. The Species is so clever (the wonders of instinct) at one level & so stupid

Q. Thea + G. P. W.

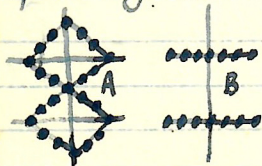
at the other (imitation of animal intelligence) ~~AAA~~. Thus  
animals seem to be both cleverer & more stupid than we are.  
Caird's words about Man & God apply to my Member & T.U:  
(228) "The understanding, which clings to the hard independent  
identity of either side, inasmuch as it starts from essentially  
dualistic conditions, renders any true solution impossible."  
The law of non-contradiction does not apply. Now this unity  
of T.U. & member means organic unity of time also - the  
T.U. being further in the future the further in the past its member  
lies. And so is pronounced Time's asymmetry, about the NOW.  
Caird (229) True solution: Divine and human are "moments" or  
members of an organic whole, in which both exist, at once in  
their distinction & their unity."

IIa Q



(2)

Unity of TU & Members Caird: (229) "The abstract individual is not truly man, but only a fragment of humanity, a being so devoid of the moral & spiritual elements which are of the essence of man's life, as the amputated limb of participation in the vital existence of the organism." But this is collapse of the  $\mathcal{S}$  from A to B



and each collapsed 'TU-Member unit' is Now  
because in A it was symmetrical about  
the Now line. The Now has become  
Eternity!



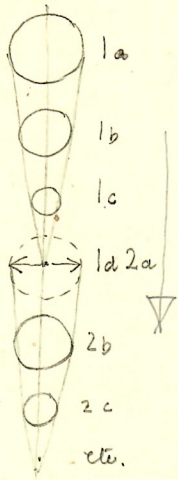
What Alice actually sees is a you that pulsates, that alternately  
wells & shrinks, but on the whole wells. First the 'see'  
 an S.E. which multiplies - wells in respect of the group  
 but shrinks in respect of the individual. Or, better than  
 this, she stays only at the one S.E. & never sees any  
 others. But, at the moment when this S.E. is about to  
 disappear entirely, a sudden expansion takes place &  
 Alice sees the e. This shrinks to the point of disappearance  
 which is the signal for a further expansion.

Note 2 most important facts here: (i) There is in Alice's  
 vision but one moment at each level. (ii) The condition  
 of growth to the next level is that you shall obliterate  
 yourself at the lower level. Shrinkage is the condition of

Growth.

Unid. to whole

In the end, the last pulse of Expansion from Unid. to whole is not followed by any contraction.



Put in another way, Alice's field of vision is constant but it contains this element which shrinks gradually from the whole field to a point in the field, then suddenly swells out again



A (iii) to notice:  $\uparrow$  is a question of  $\downarrow \pm \uparrow$   
 In  $\uparrow$ 's progress  $\downarrow$  is involved all the time.  
 What happens when Alice's vision is the other way round, from God to SE. The object is always swelling, then suddenly contracting to a point