CHAPTER 18

INVENTORS.

When a measure of discipline is introduced into the associative process, thinking tends to become logical.

LOGIC:

The branch of philosophy concerned with analysing the patterns of reasoning by which a conclusion is properly drawn from a set of premises, without reference to meaning or context.

Any formal systems in which are defined axioms and rules of inference.

The system and principles of reasoning used in a specific field of study.

A particular method of argument or reasoning.

Force or effectiveness in argument or dispute.

Reasoned thought or argument, as distinguished from irrationality.

The relationship and interdependence of a series of events, facts, etc.

Since ancient times, logic has come to be identified with the rules according to which we make judgements as to the truth falsity of propositions.

These latter are the verbal forms in which ideas are confronted in pairs, whereas in ordinary associative processes there is no effectual confrontation.

Logical thinking therefore represents an important step forward from automatic association, which is a common factor within the bulk of the Homo sapiens functions.

A special effort, requiring either an unusual stimulus or a long training is needed before a person is able effectually to entertain two complete independent ideas at once and to see their mutual bearing.

Maybe Searl's success is because he can entertain more than two complete independent ideas at once and see their mutual bearings, the results of not being brainwashed by education in early life.

The result goes beyond the content of the ideas as they are immediately presented and can be called ***POLAR THINKING.***

Two ideas, is that really what Searl is doing, or from this book records is he actually thinking of more than two ideas at the same time?

In so far as, they are independent and mutually exclusive, from a dipole with its own field of force.

Through the ability to experience this force field, the trained logical thinker can make synthetic judgments within the limits of the ideas he / she are able to formulate.

The difference between synthetic judgments and automatic association consists in the presence of polar experience.

For example, the words '***being***' and '***nothing***' stand for two independent concepts that, when entertained as one single act of consciousness, appear at once both compatible and incompatible.

The mental process whereby the two give rise to a third idea that harmonises them without destroying their separate significance is called ***DIALECTIC***.

G. W. F. Hegel (1770-1831) a German philosopher his system of thought, especial his concept of dialectic, in which the contradiction between a proposition (thesis) and its antithesis is resolved at a higher level of truth (synthesis).

Hegel, for example, sees in '***becoming***' a concept that reconciles '***being***' and '***nothing***'.

Any pair of independent ideas can be treated as a polar dyad.

Thus, 'kingship' and 'liberty' can be reconciled through the idea of 'responsibility', which can apply to both and yet is different from either.

Is this not the case in Searl's situation '***Magnetic***' and '***Linear***' can be reconciled through the idea of '***Searl Effect'***

Yet, still maintain their independent identity.

1946, Searl stated – the well-regulated and systematic development of the biosphere during the past fifteen hundred million years could have proceeded only under the influence of exactly appropriate conditions.

At this ten-hour lecture, he asked the audience if this was not also true for the ***Searl Effect Generator***, its concept has taken many thousands of years and could only have proceeded under the influence of exactly appropriate conditions of language, science, engineering, materials, tooling and equipment to this present time.

These in turn require that the affirmative force of the Earth should express itself in all the spheres, and not only at the surface.

Moreover, the measurable charges in the distribution of energy must represent only the external manifestation of the eternal pattern that organises the completely complex process of actualisation in time.

Searl has already given you his opinion how this technology should proceed but he appears too got blocked upon this issue.

From March 11th 2009, he intends to unblock that blockage: and has given instructions to set up that hub as ***Searl International Marketing Hub***, which will contain within its structure the following two companies:

1. ***Searl Technology Ltd. Registration Number 2129427***
2. ***Searl Magnetic Ltd. Registration Number 2129432***

All investments or donations should be made payable to either company bank account.

This way it will be accountable, and will be available on my website as to the financial position of funds are for this research and development.

Please bear in mind that funds paid into any other account is not accountable by me, but by those who operate that said account.

Searl Technology Ltd and Searl Magnetics Ltd have a responsible member of the bank to deal with all legal matters and will inform me directly or via Dr. Robert Lipman who will pass the details to me to file and make public in the next company board meeting.

As the Hub is, only about to be created and implemented there is no information that may be released at this moment in time until the factories and investment has been organised and are in place.

However, accept as fact that I am now on the warpath to get the ***Searl Effect Technology*** to the marketplace regardless of any opposition or resistance.

It is time to stop all anti-action it is useless to continue as such: if you cannot assist, then lose out.

Everything will be recorded vision wise and audio wise, and I shall operate an open book status with the world upon our objectives and progress, and you the world is the part of our total objective the rest is the universe.

I will as always try to present all issue in as simple form as it is possible for me to do, so all may have a chance to try to understand the reality of my world.

Many people are trying to create some improvement on today's energy needs, in their minds if they can make that little bit of difference the results would be a large financial awarded.

In my case: there is a difference of reference that I am not thinking about making a financial award but that the planet as a whole will benefit from this success.

There is a class of occasions in each of which: one total living completely is associated with the active surface of a planet.

There has been for many centuries men and woman who have created products which have played a part in changing our knowledge base and sometimes how we live and work, how we travel, may not had been for the better of the planet but served the purpose of humankind.

There are times when nature hits back at us, then we are force to create change, here is where the inventor comes into full play.

For its up to him or her to find a solution, sometimes a solution has been there for many years but ignored by those who are making profit from the present day power systems and do not wish for change.

Change in a base line means changing our ways, which as one who have experienced changed from the world that I knew as a child to the world of today is completely different, forget the issue of changing from a child into an adult, that everyone has to experience.

The change I refer too is that domain in which we exists, how we dress, how we act, how we move from point to point, how we work and the class of work we do, how we talk and our knowledge has changed completely over my 77 years of life.

Change is life itself it is on a forward constant move and we must try at least to keep up with it if progress is to be achieved.

In my case since 1968 I have failed to be able to keep up with change due to lack of funds, and the fact that the past have been destroyed by evil minds to halt this success has not helped at all to make an impact on change for the better in both the energy and transport domain.

From this chair, I appreciate that the vast number of Homo sapiens that exists upon this planet; only a very small majority of whom have the capability of being able to understand why we need a change in both energy and transport systems.

Alternatively, why the ***Searl Technology*** can supply the answer to these problems.

It is one of the major issues: that actually block this technology reaching the marketplace.

Those experts take advantage as they call themselves of this major status: to put out such crap that you will believe them and thus by such tools block this work being achieved.

One of my main interests is space from the point of a commercial operation, which means deep space exploration the future for man flight.

I was sadden by the news that the space shuttle STS-119 Discovery had a gas leak launch from pad 39A Kennedy Space Centre at Cape Canaveral, Florida USA on Wednesday 11th March had to be halted at 1837 hrs GMT. Due for lift off on March 12th at 0120 GMT.

Richard Arnold – Steve Swanson – Tony Antonelli – Lee Archambault – Koichi Wakata – John Phillips – Joseph Acaba.

I, Prof. Searl Head of Swallow Command on behalf of my staff wish you all a successful mission even if we are concern about the shuttle state of health that your mission is completed and you all return safe and sound to your families.

I wish I were with you – but in the I-G-V instead, quicker to the ISS.

I wish that I could have been there to meet you on your touchdown – but very rare a wish comes true.

I understand that you take risks, because you love the work, agree without risks there are no rewards; this I too understand why it is so hard for the masses to understand why you do it.

The ***I.G.V*** differ in function that it does not rely upon gases for its missions, it relies upon a magnetic river that flows no different to that of old father Thames to generate the thrust required for flight.

While you men will force your way though the atmosphere like ramming your way up the backside of an elephant, the I.G.V on the other hand gentle opens the atmosphere up to let it through, like stroking the backside of an elephant to let you in.

Accept as fact that our hearts will be with you all the way there and back again, good luck!

The future is now on the horizon; it is up to us to bring this baby home:

That is our objective to unit the world to create a better environment for all except bacteria and viruses, if the Pharaoh's of ancient Egypt could build vast size pyramids surely we are intelligent enough to create a paradise for all animals to survive.

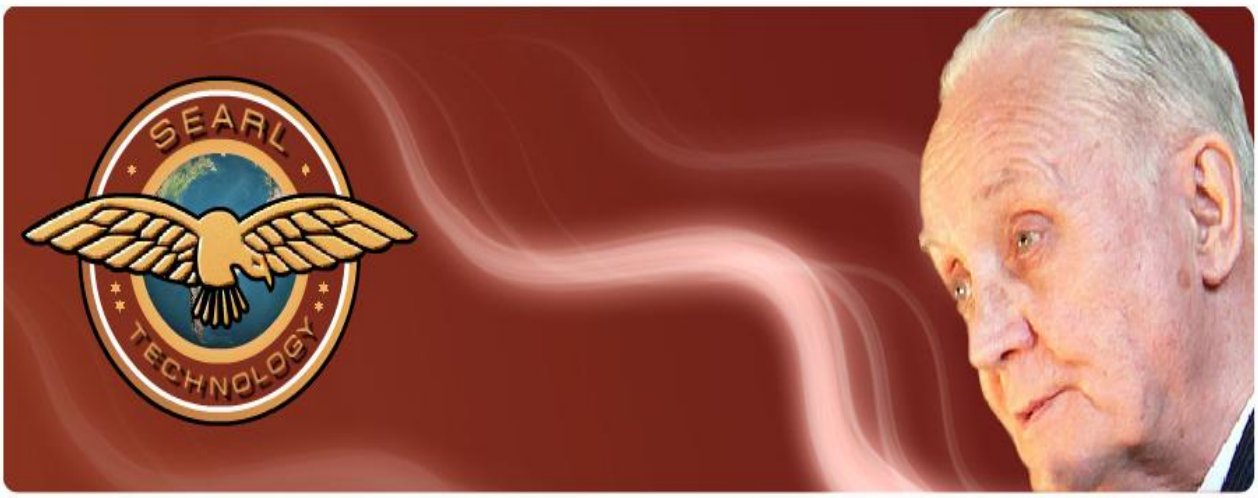
The reference to animals includes us in case you do not know that we are an animal as well.

Yes, a dream and a dream it will remain until the day you wake up and join, as one unit then that dream will no longer be a dream but actual reality a landmark in time for the future generations to remember us by.

If you think that you will never live long enough to benefit from such a dream, just spare a minute to recap that thousands of men and women went to war hoping to see a better future, they gave their all in that quest many never return to see that dream materialized. In addition, those who have return failed to see that dream of a better world come to reality.

ABOUT US INVESTMENT CONTACTS

MAIL US



WELCOME TO SEARL TECHNOLOGY Ltd

Shall be responsible for designs of Searl Effect Generators (S.E.G) for the employment in:

1. Residential buildings.
2. Commercial buildings.
3. Industrial business estates.
4. Road Transportation.
5. Rail Transportation.
6. Shipping.
7. Water purification systems.
8. Air purification systems.
9. Hospital energy systems.
10. Space power systems.
11. Inverse-Gravity-Vehicle research and Development.

Searl Technology Ltd will undertake a Research and development program upon structures designs relating to transportation system and those requirements for space operations targeting commercial markets in flight missions.

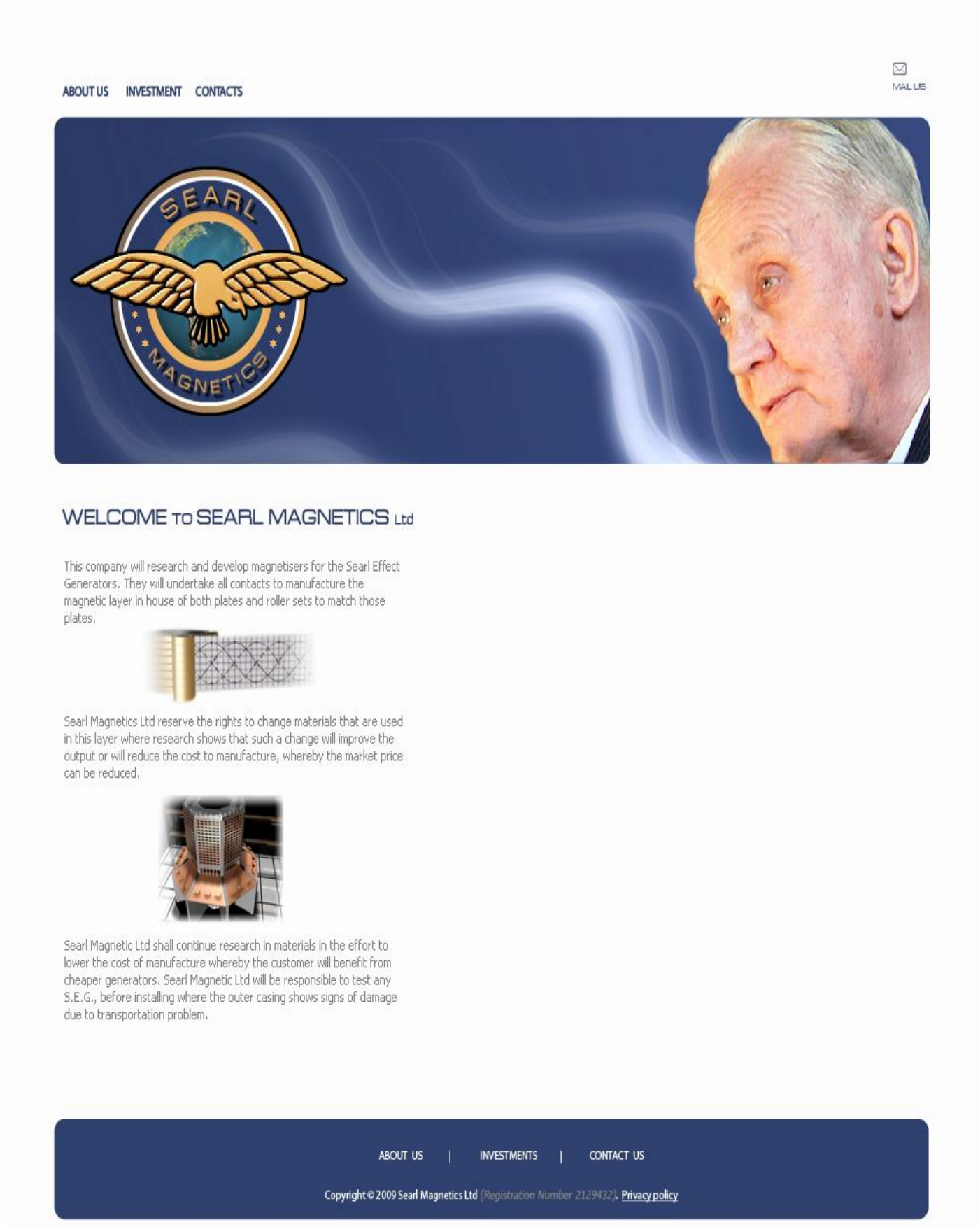
Searl Technology Ltd shall undertake full development of such products from design to market place.

Searl Technology Ltd reserves the rights to change materials where such change shall improve the structure concept or shall reduce the cost of manufacture of such components.

Searl Technology is to serve the public with clean non-polluting products, which will operate over many years without the requirements of weekly maintenance, with low nose footprint and low maintenance costs.

ABOUT US | INVESTMENTS | CONTACT US

The world is just one not many worlds, it is time to accept that as FACT; and let us all work together to make it as such, a home for our future generations to appreciate as a monument to our capabilities and skills.



We are intelligent we are educated so we claim; yet I am still searching for proof that statement is true. If it was true this planet would not now be in the ill state of health which evidence shows that it is now in.

DOC-SISRC-MFD-MED-UC-1.

DATE: 19th November 1986.

EDITION: First

ISSUE: Three,

LONDON – ENGLAND.

LOCATION : Headquarters – Grahame Park Estate – London – England

DIVISION : Manned Flight.

SECTION : Medical.

LECTURER : Prof. John Roy Robert Searl.

STATUS : R&D Human Studies.

PROBLEM ONE:

Long term missions of exploration into deep space besides the need of clean air, is water.

This problem does not apply only to ***Swallow Command***, but to the ISS as well.

In reality that means water cannot be wasted and on Earth what is the largest of water that is wasted?

Yes, it is urine; millions of gallons of the stuff are produced each day.

The ISS has already started using this commodity thus it is being put through a testing period; though it's just gone, faulty this means we shall have to improve upon the method of purifying urine conversion to drinking water.

This planet cannot be saved by the domain of fantasy, to save it we must approach the problems via the domain of reality, which applies also to space exploration, we shall not be going to Mars on a credit card.

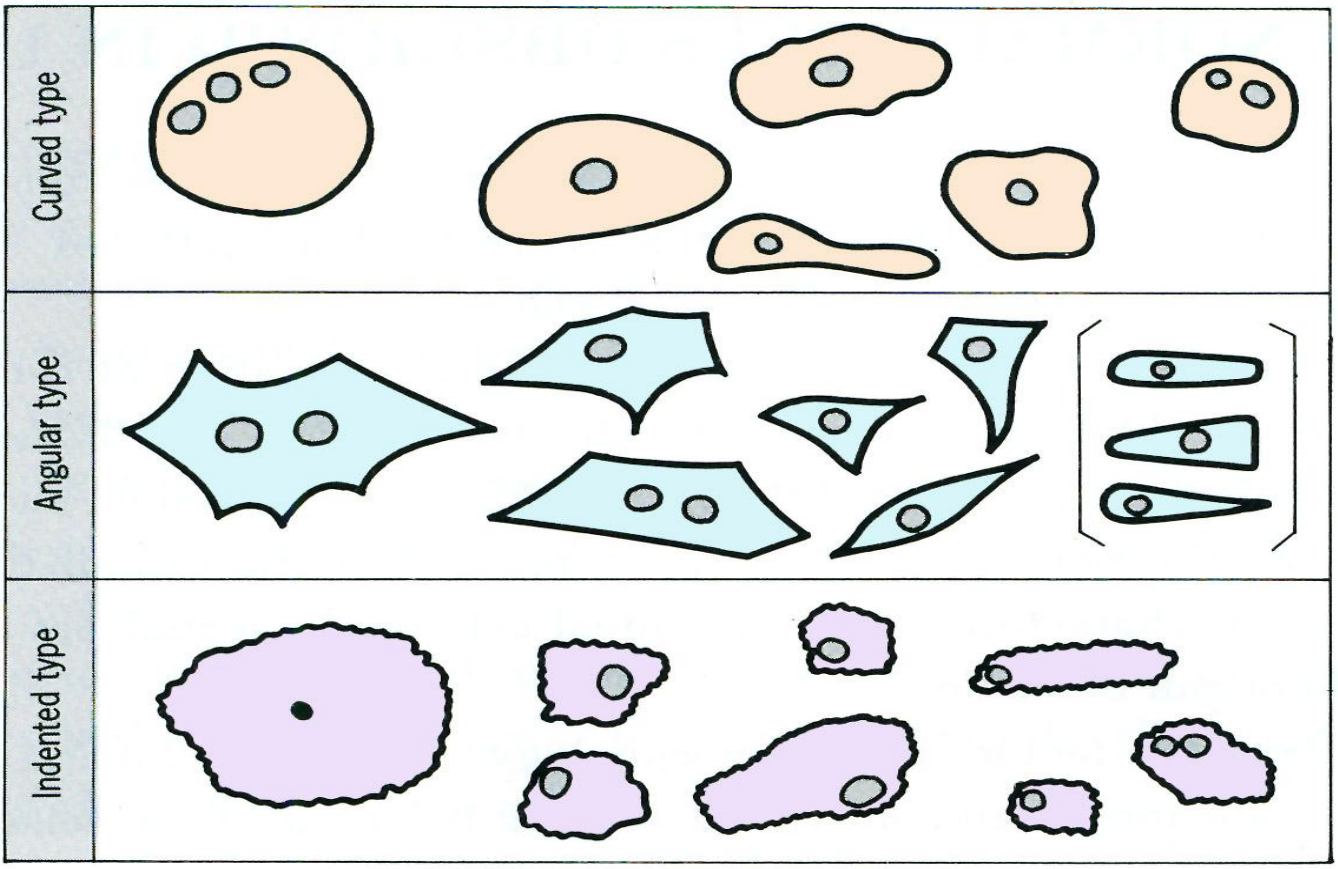


Figure 18.1. Peripheral structure of the cell.

We observe structures: and try to understand their functions, unfortunate our results, which appears related more to assuming than actuality and yet we claim to be experts.

From what I learnt as a child has been completely reversed in structure and function.

For argument sake the cell that heads this report we know very little about how it is formed or its function

Reality is that I am aware of its existence but have no understanding upon its structure content or its functions.

This generates an important question for long-term space exploration;

1 ***Are their presences good for our well-being?***

2 ***Are their presence bad for our well-being?***

In the domain of reality that answer is simply we do not know, that is only one hair of the hair on a body of an ape that we do not know the truth about that item which we ought to understand.

By saying, we know of, does not refer to the statement that we understand what we know that is two completely different domains.

However, we have a problem that when we say we understand we are only assuming the reality not reality that exists but one we try to fit to our observed impression, based upon our stored data.

Above drawings, give an insight of the peripheral cell structure as we know of at this time.

The one thing which teases my mind is that if the experts are right that everything in the universe are made from atoms; why then don't one cell destroy those nearby or interfere with their structure or function, are their valence shell fully loaded, and why do some atoms join together to form one shape only.

INTRODUCTION:

One thing I do outright agree upon and that is the cells found in urinary sediment can be identified through the combined microscopic observations of ordinary fresh unstained urine specimens and I am talking from experience of both Shenley and Kirkburton hospitals where I was employed that are in my early days long gone now sadly to say.

This also includes Sterneimer stained urine specimens.

To my mind, what are interesting is how they differ in design structure, why and what their objective is.

All structures have functions as such all these different cells are structures they must have function/s but in reality what do we understand about them.

We can identify some of these cells through this type of examination are:

1. ***Squamous cells.***
2. ***Transitional epithelial cells.***
3. ***Renal tubular epithelial cells.***
4. ***Macrophages.***
5. ***Fat granular cells.***
6. ***Inclusion bearing cells.***
7. ***Malignant cells.***

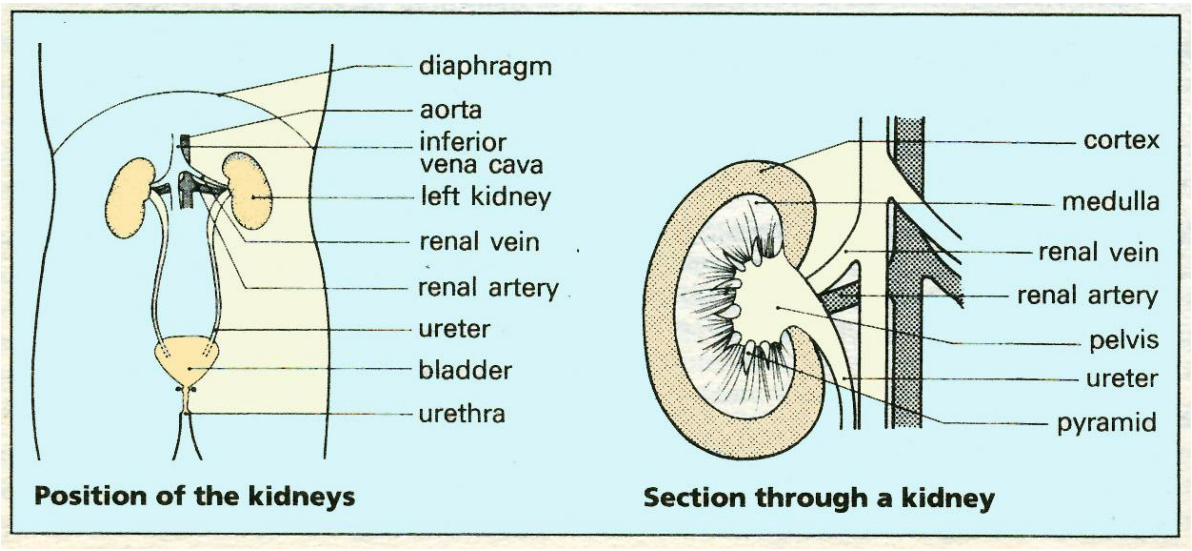
Do not run away with the idea that this means we understand the structure and its functions, we might know the structure content but its function belongs to another domain in which far too often have to assume their functions and so often at a much later date discover we were wrong.

The cytological identification system, which I shall actually discuss herein, is to my mind far superior to the conventional morphological classification commonly.

So that is another point, I may think different to that in common use, does not mean that I am alien, or am I?

First, such identification makes sense at least to my mind of the differing cytologic characteristics of the different areas involved in the urinary system; namely:

1. ***The kidney.(kid-ni) n My knowledge in 1968.***

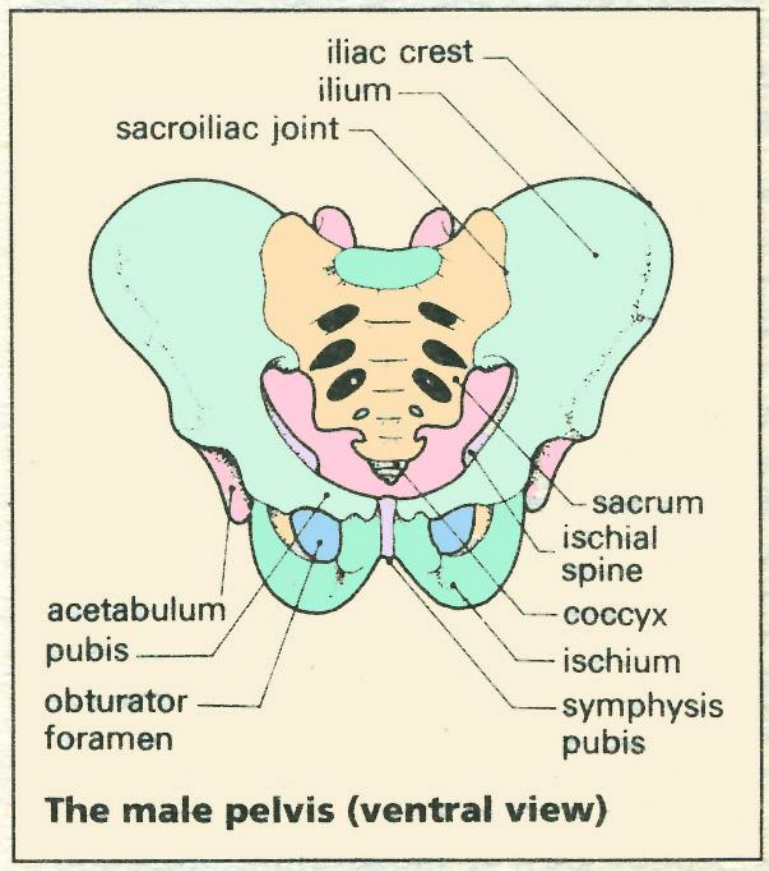


Either of the pair of organs responsible for the excretion of nitrogenous wastes, principally urea, from the blood (see illustration above.)

The active units of the kidney are the nephrons, which filter the blood under pressure and then reabsorb water and selected substances back into the blood.

The urine thus formed is conducted via the renal tubules to the ureter, which leads to the bladder.

2 Pelvis. (pel-vis) n (pelves) pl.



The bony structure formed by the hipbones, sacrum, and coccyx.

See illustration).

The hipbones are fused at the back to the sacrum to form a rigid structure that protects the organs of the lower abdomen and provides attachment for the bones and muscles of the lower limbs.

The cavity within the bony pelvis.

Any structure shaped like a basin.

Renal pelvis. The expanded part of the ureter in the kidney. – pelvic adj.

My knowledge 1968.

3 Ureter, (yoor-ee-sis) n

Either of a pair of tubes, 25 – 30 cm long that conducts urine from the pelvis of kidneys to the bladder.

4 Urinary bladder, (yoor-in-er-i) n

A sac-shaped organ that has a wall of smooth muscle and stores the urine produced by the kidneys.

5 Urethra, (yoo-ee-thră) n.

The tube that conducts urine from the bladder to the exterior.

The female urethra is quite short – about 3.5 cm – and opens just within the vulva, between the clitoris and vagina.

The male urethra is longer – about 20 cm- and runs through the penis, it also serves as the ejaculatory duct. Urethral adj.

I trust that this clarifying matters pertaining to the relationship between those areas in a given pathological condition.

Second, cytological identification permits differentiation between atypical cells, which are benign, and those that are malignant.

My world is the domain of reality Flowerbower, it is a hard world, but exciting because I have seen things, which I guess that you have never seen which has been a pleasure for me, has allowed me to see what to expect for the future and helped me to planned ahead of the event.

However, this article is not to discuss what I see will happen but solutions to meet flight crew's requirements on long term missions.

THE STERNHEIMER STAINING METHOD:

Sternheimer first described this supravital staining method for urinary sediment in a 1975 publication.

But do not go running off thinking staining was not done before that date, it was done I used a similar system to stain cells, back there in early 1950 as a medical student.

That got you Flowerbower – you were stupid to let people pay you to knock me down, it is clear to all that your aim or those paying you to do so; is to stop the success of this project, but you will not succeed its far too late now.

What you have to worry about is how much pain your arse will have to suffer for these poison pen activities you did; it is not the arses of those who paid you that will enjoy the pain, it is yours that will enjoy that session of love making between my cane and those two lovely cheeks of your arse.

The nuclei of urinary sediment cells are stained with blue dye, and the cytoplasm with pyronin B dye.

I have to state that at this date I do not have such dyes available here, I do have the microscope, not the one you seen me using in this book that was supplied by Tayfun who recovered it when he felt that Martin and Company were planning to rob me.

Upon subsequent microscopic examination, the nuclei show up as blue and the cytoplasm as reddish-pink.

CYTOPLASM (sy-toh-plazsm) n.

The jelly-like substance: that surrounds the nucleus of a cell.

NUCLEUS (newkli-ŭs) n (nuclei) pl.

The part of a cell that contains the genetic material, DNA.

The nucleus also contains RNA, most of which is located in the nucleolus.

NOTE: that although Sternheimer used ***national fast blue dye***, ***phthalocyaninic basophilic alcian blue*** is quite similar, and produces acceptable results, as does ***astra blue***.

I am aware of the difficulty of obtaining ***national fat blue*** in Japan, therefore they generally preferred ***alcian blue*** and if it does the job just as well why not use it.

Kits containing the necessary dyes are now on the market, in Europe there is a manufacturer in Germany just at this time I cannot think of the name, but there is also available in Japan through Wakojunyaku Kokusaishiyaku.

I do have slides ready to undertake research upon myself as to what is happening to my skin on the lower section of my legs, and the bottom of the feet, which is indeed unnatural in colour and falls off easy every way that keeps the vacuum cleaner busy sucking me up off the floor.

What I know and understand:

Staining solution:

Solution A: *2% Alcian blue aqueous* solution.

Solution B: *1.5% pyronin B aqueous* solution.

Solution ***A*** and ***B*** are filtered, and then mixed together at a 2 to 1 proportion.

Flowerbower that means that I take two parts of ***A***, and one part of ***B***.

Flowerbower that might still be far too complicated for you to follow, so let me see if I can instruct at a much lower level of intelligence, now get yourself, yes you a bloody cup fill it with solution ***A*** full, now pour that into a suitable container.

Now repeat what you just done son, good now fill that cup from the other Solution ***B*** only once dear son, now bloody well mixed them together.

Now Flowerbower did you do all that hard work at room temperature? If not, I hope you got enough insurance cover.

At room temperature, the mixed solution is stable for several months.

The Staining Procedure:

1. ***After mixing the urine thoroughly, pour 10 ml into a centrifuge tube.***

   Centrifuge at 1500 rpm for 5 minutes.

2. ***Pour off supernatant fluid through an aspirator or slanting test tube, so about 200µl of sediment is saved.***

3. ***Add one or two drops of Sternheimer's staining solution – which I explain how to make with A and B to the sediment, mix, and allow standing for one to two minutes.***

4. ***Blend the specimen with a disposable micropipette, then roll 15∽20µl of the sediment onto a slide, carefully lower a cover glass onto the slide, and proceed to examine the slide under a microscope.***

NOTES:

As usual if a system concept is change, one have to expect things might not work as well, and that can happen here.

1. ***The disadvantage inherent in the Sternheimer method is lack of permanency: the findings must be photographed for later use and confirmation.***

2. ***Fresh cells and the central portion of the cell mass are occasionally unstained.***

   In such cases, the specimen should be left for an additional 30 – 60 minutes, then checked again.

You see what I mean and that applies to the ***S.E.G*** changing the construction so it can be mass-produced might have delays problems to get the magnetiser to function at speed precisely time after time

However, in the end we shall win, that is the objective of ***Searl Magnetics Ltd***; we do not surrender to problems we fight them to win.

Maybe it is true that we are really problem solvers, the ***S.E.G*** has been a major problem but not technical but funding has been the major issue.

Figure 18.2a. Wrinkled type - a bit like me these days.

The main normal cells encountered in urine are classified as follows;

1. ***Squamous epithelial cells.***
2. ***Transitional epithelial cells.***
3. ***Renal tubular epithelial cells.***
4. ***Columnar epithelial cells.***
5. ***Macrophages.***
6. ***White cells.***

Please take note that to my knowledge are no absolute criteria for the classification of cells in the urine, so you can understand that sometimes difficult to decide which classification a cell should be given.

Further, differentiation of a cell is difficult to achieve from a single slide observation.

As a result, detailed observation of cell structures and careful examination of the specific morphological characteristics of individual cells are essential before an accurate overall judgment can be made.

The key differential factors in cell morphology are size, peripheral structure, surface structure, color tone, stain ability, and staining behavior of the cells.

In addition, the size, number, and shape of the nuclei are important.

These factors are explained and discussed in detail in the text, which follows.

1. *SIZE OF THE CELL:*

The most important differential factor here is whether the diameter of the cell exceeds 40µm or not.

Although squamous epithelial cells, transitional epithelial cells, and macrophages all vary in size

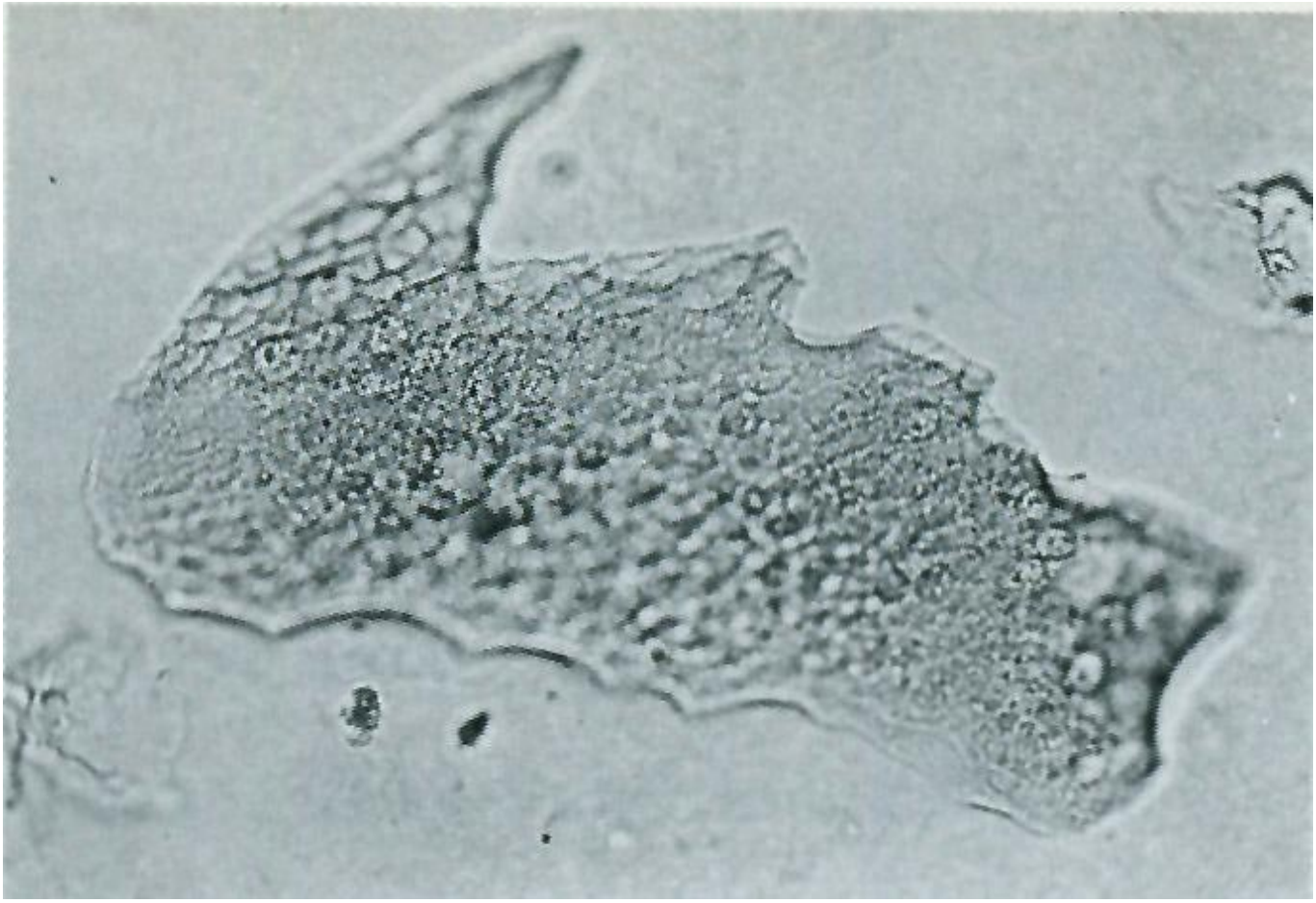


Figure 18.2b. Reticular type

From 15 to 100µm in diameter, renal tubular epithelial cells and columnar epithelial cells rarely exceed 40µm in diameter.

2. Peripheral structure of the cell:

The peripheral structure of the cell is a more important differential factor than the overall shape of the cell.

Depending upon their peripheral structures, the cells can be divided into three types there goes the law of the squares again:

1. ***Curved.***
2. ***Angular.***
3. ***Indented.***

1. Curved type:

These are spherically and spheroid shaped cells showing a roundness of periphery.

Intermediate and deep layer squamous epithelial cells and water-blistered macrophages belong to this type.

Wake up flowerbower this is for your education, in the effort to try even if it is useless to educate you.

Seeing the crap, you put on YouTube I cannot help wondering if your head contains your bowls instead of a brain, have you had a brain scan to check if not I advise you to see that is done as soon as possible.

Figure 18.2c. Homogeneous type

2. Angular type:

These show polygonal, triangular, or spindle shapes with an angular periphery.

Mainly transitional epithelial cells belong to this type.

Among the angular type cells shown in figure 18.1 on page 18.10, note that inside the brackets – ***on the right hand side of the row –*** are three cells, which – from top to bottom – are columnar, trapezoid, and teardrop shaped.

These three shapes usually represent columnar epithelial cells.

My sincere thanks to those who invented such technology, which is helping to create SWALLOW COMMAND objectives, become reality.

3. Surface Structure of the cell:

The surface structures of cells found in urine are shown in figure 18.2.

These are classified according to the following types.

(1) Wrinkled type:

The surface appearance resembles a piece of paper that has been crumpled and then spread out again.

Superficial squamous epithelial cells frequently exhibit this type of surface.

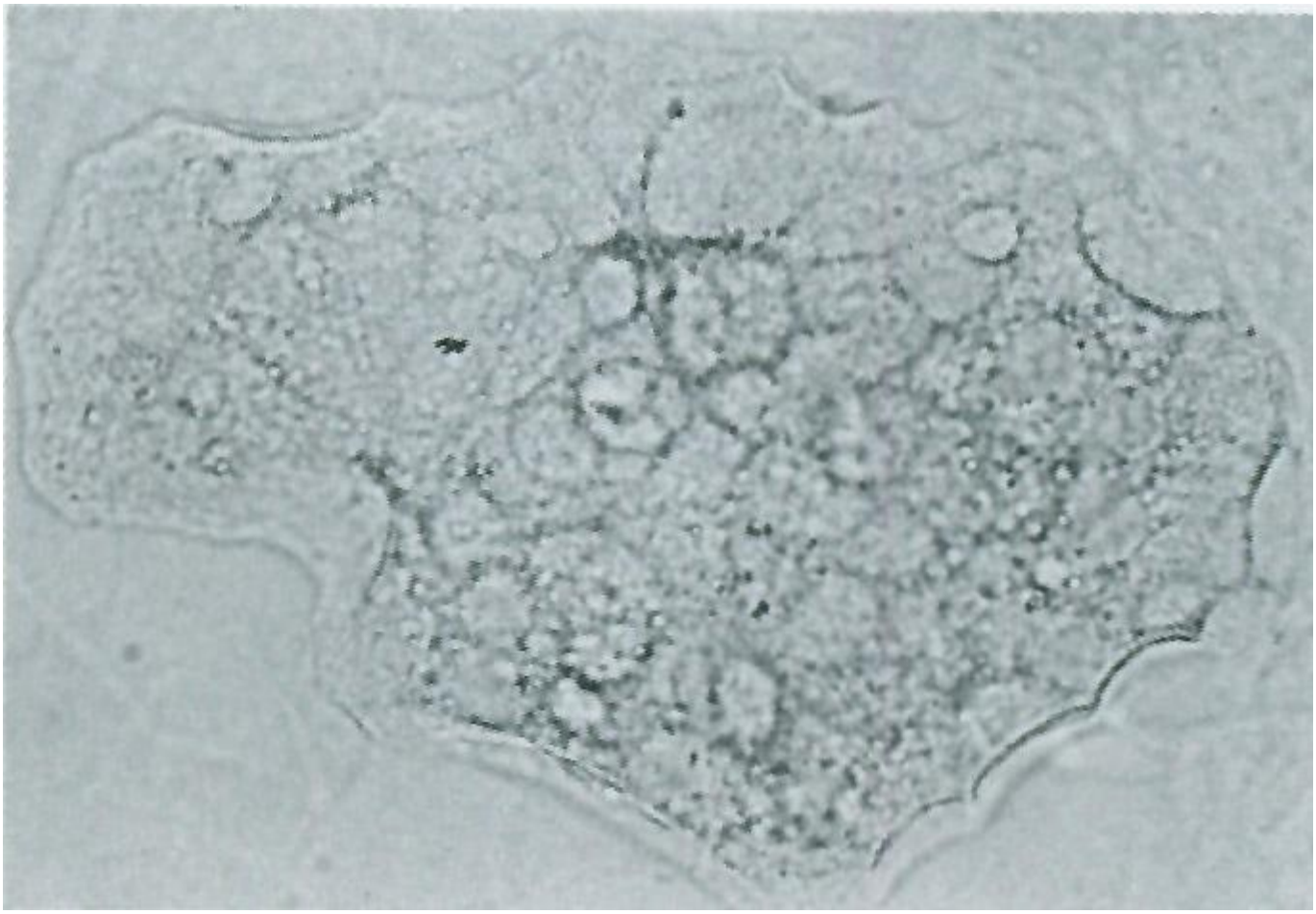


Figure 18.2d. Tortoise-shell type.

(2) Homogenous type:

A smooth surface with no unevenness.

Squamous epithelial cells and columnar epithelial cells exhibit this type of surface.

(3) Plastered type:

A surface, which appears similar to a 'bird's-eye-view' of mountain, peaks.

Primarily transitional epithelial cells exhibit this type of surface.

(4) ***Granular type:***

Divided into two sub-categories, depending on the shape of the granules.

(a) Spherical / spheroid granular type.

The granules are spherically or spheroid shaped.

Primarily macrophages belong to this type.

(b) Angular / indented granular type.

The granules have an irregular shape, with angularities and indentations.

Primarily renal tubular epithelial cells belong to this type.

How is that flowerbower has that made you boil over what crap are you now going to plaster all over YouTube.

Figure 18.2e. Plastered type.

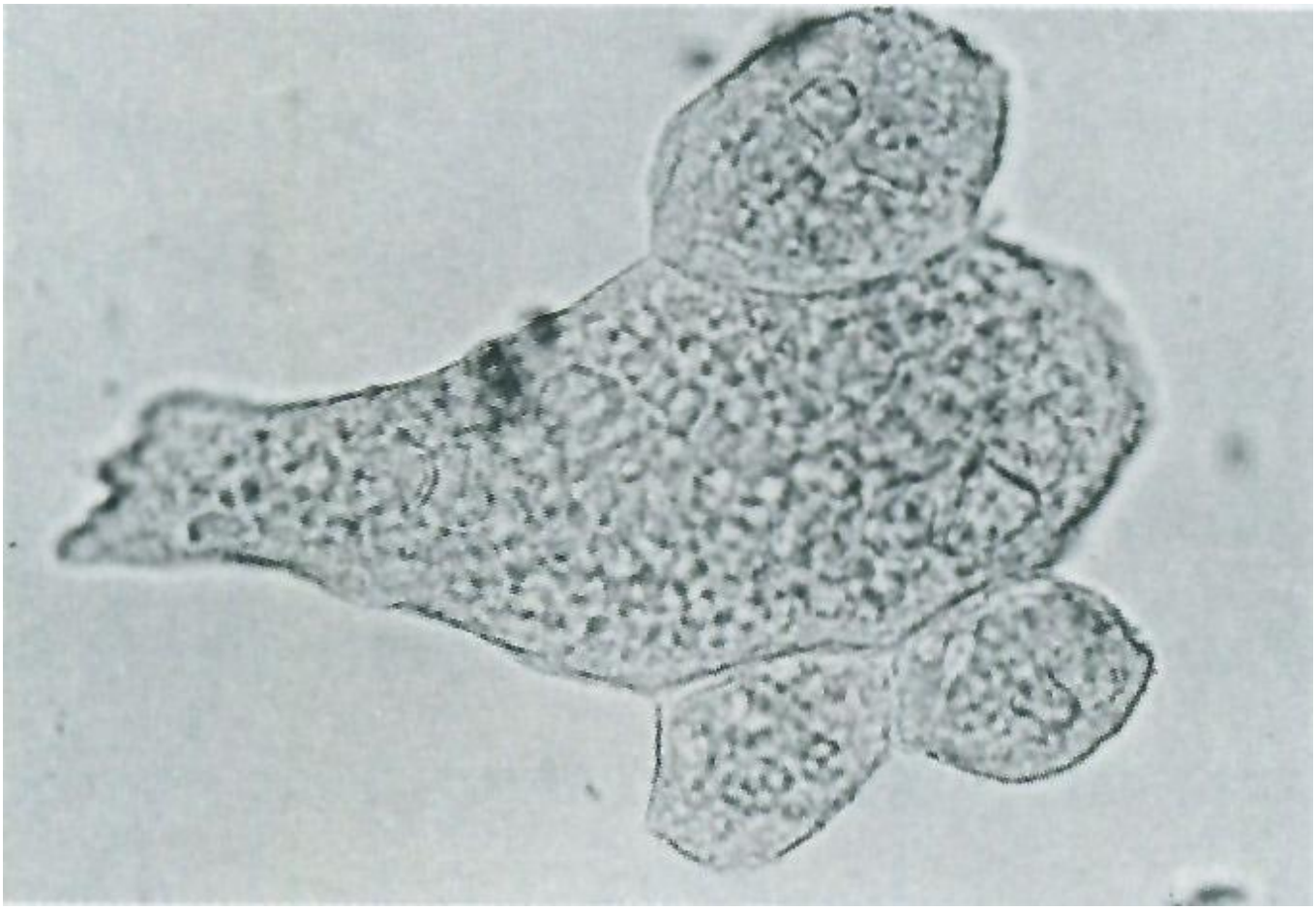


Figure 18.2f. Mosaic type.

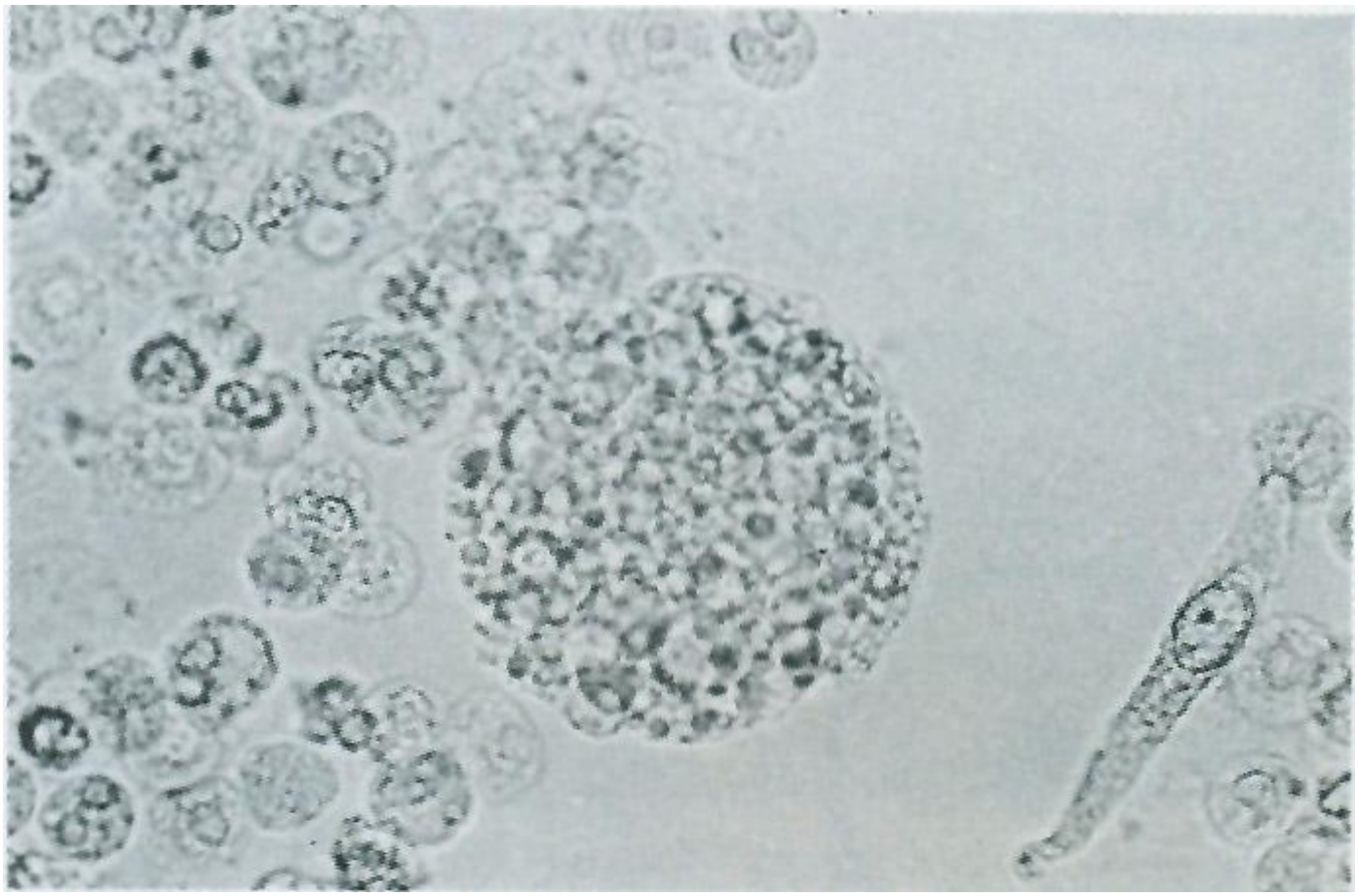


Figure 18.2g. Spherical / spheroid granular type.

Figure 18.2h. Folded type.

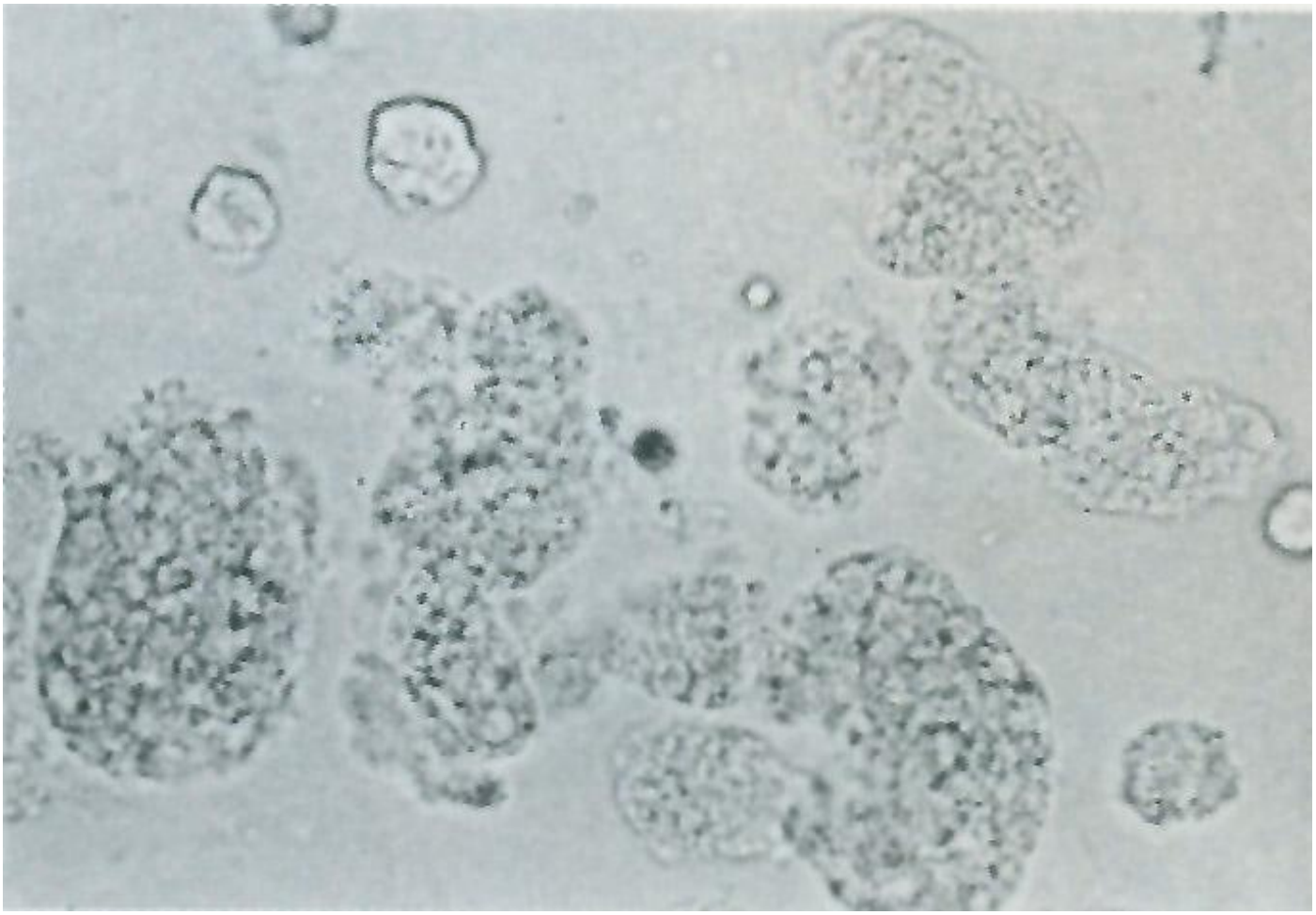


Figure 18.2i. Angular / indented granular type.

5 ***Reticular type:***

Transitional epithelial cells and columnar epithelial cells are of this type.

6 ***Tortoise-shell or mosaic type:***

Transitional epithelial cells.

7 ***Folded or dent type:***

Squamous epithelial, intermediate-deep layer type cells occasionally belongs to this type/

Well beloved Flowerbower I could go on and on about this subject which takes me back so long ago now sadly since those days I have not been able to keep to date upon this subject which is vital for missions into deep space whether it is NASA, Russia or ***SWALLOW COMMAND***,

This document released to the public by authority of:

Prof. John Roy Robert Searl head of research and development of human studies.

Medical department.

Manned Flight Division.

I understand that the primary purpose of the Timaeus is theological, that is to say, to give a religious and teleological account of the origin of the world and of the phenomena of nature.

In the laws, Plato sharply criticises those who account for the natural world and its processes in purely material terms, attributing them to necessity or chance, both of which share the common characteristic of excluding intelligence or design.

The creator in the Timaeus is in himself an assertion of the opposite view, that the power behind the universe is that of a divine purpose.

However, the creator is in many ways a shadowy figure.

Even at this time of 2009, massive numbers of the population are brainwashed from childhood into this doctrine, where in reality the universe is in random state no intelligent force create it that is certain.

Let me look at a logic problem:

A pair of old age pensioners the male name being Bill and his wife name Jill.

As her birthday was due in a few days time, and she was a truly nagging woman; he hope by taking her on holiday where they had never been before might shut her up nagging.

After a long search at the travel agent, he selected the Holy land for this vocation.

During this time, on vocation, bless her she stopped nagging to Bills relief and was bless to hear that his wife had passed on.

The undertaker informed him that he could return her body home for $5,000 or bury her there in the Holy land for $150.

Bill studies this problem for some minutes and then replied that he had better return her home.

The undertaker is shocked, why it will cost $5,000 while bury her here cost only $150.

Bill replied that some time back a man was buried there and in three days he rose from the dead so he cannot take the risk that she would rise from the dead again, it is certain back home she will not rise again from the dead.

A religious brainwashing that was done by man so long ago to control the masses as a policing force still operates today, not as a controlling police force as it was then, but it still controls the minds of millions of Homo sapiens; not mine thank nature.

Prof. Searl:

One, two, three – but where, my dear Richard, is the fourth of my team of yesterday who were to report to me today?

Richard:

He is running late, Prof, otherwise he would never willingly have missed today's open discussion.

Prof. Searl:

I understand that he will be late for his own funeral, and then if he is running late it is up to you and others to play his part as well as your own.

Richard:

Yes, we will certainly do our best

For it would not be fair, after the hospitality you showed your team yesterday, if the rest of us were not ready to answer your questions in return.

Prof. Searl:

Do you remember, then, the subject I set you and its scope?

Richard:

Part of it; and you are here to remind us of anything we have forgotten.

Better still, if it is not too much trouble, give us a brief summary of the discussion, to fortify out memory.

On your left is the member who was always late for meeting name Ken Gibbs, one of the five who stole £3,800 pounds of my property, which includes pension money.

On your right is Richard Huntley who took the minutes: even when it was, only a club meeting he filed it as company meeting. That was my world of reality.

Prof. Searl:

I will, Yesterday my main object was to describe my view of the ideal world and its citizens, if the ***Searl Effect Generator (S.E.G)*** and the ***Inverse-Gravity-Vehicle (I.G.V)*** could be implemented as soon as humanly possible.

Richard:

In addition, your description was much to our liking, Professor.

Prof. Searl:

We began, did we not, by separating the farmers and the other crafts men from the defence forces?

Richard:

Yes.

Prof. Searl:

In addition, we assigned to each class, as being natural to it, a single appropriate occupation or craft.

Therefore, those whose duty it was to defend the community would be its sole guardians against threats of injury, whether external or internal.

They would be gentle in administering justice to their subjects, who were their natural friends, and tough in fighting battles against external enemies.

This reference related to terrorists who are determining to unbalance a peaceful existence throughout the world.

Richard:

Certainly.

Flowerbower you could technically be listed as terrorists, as likewise those robbers are.

Prof. Searl:

In addition, to ensure the appropriate gentleness and toughness in their behaviour to each, we said that the character of the guardians must combine the spirited and the philosophic to a rare degree.

This requirement will also relate to those who apply to join as members, this organisation shall not be based upon words alone but by actions to prove that they are worthy to belong to this party that shall represent the world as one unit.

Richard:

Yes.

Prof. Searl:

As for ***SWALLOW COMMAND*** their upbringing, they shall both train physically and mentally in all studies suitable for the purpose of deep space exploration.

Richard:

Of course.

Prof. Searl:

Having been so brought up they must never, we said, regard gold, silver, or anything else as their own private property, but earn as a company section a modest wage, sufficient for their simple needs, in return for the safeguard of the technology under their protection.

They were to share all expenditure and live a common life together, devoting their attention wholly to excellence, freed from all other preoccupations.

Richard:

That was what we said.

Prof. Searl:

In addition, we had something to say about the women, too.

Their characters were to be moulded similarly to men's, and they were to share the same occupations both in war and in the rest of their lives.

Richard:

We said that too.

Prof. Searl:

I expect you remember what was said about the production of children, because it was unusual.

We laid it down that marriages and children should be shared in common by all, and arranged that no one should recognise any child born as their own, but that all should regard themselves as related to everyone else.

So all those born within an appropriate period would regard each other as brothers and sisters, anyone born earlier than themselves as parents and grandparents, and anyone born later than themselves as children and grandchildren.

Richard:

Yes, the provisions you describe are easy to remember.

Prof. Searl:

In addition, to ensure that their natural endowment should from the start be the best possible, you will remember that we said that men and women in authority should secretly arrange the lots.

So that bad and good men would be allocated for mating at marriage festivals to, women like themselves, and prevent any possible consequent ill feeling by letting it be supposed that the allocation was due to chance.

Richard:

I remember.

Prof. Searl:

You will remember too that we said that the children of the good were to be brought up and care for.

Those of the bad distributed secretly among the rest of the community; and the heads of that section were to keep an eye on the children as they grow up and promote in turn any who deserve it, and degrade into the places of the promoted any in their own ranks who seemed unworthy of their position.

Richard:

So we said.

Prof. Searl:

Is that an adequate summary of yesterday's discussion, Richard, or is there anything that we have omitted?

Richard:

There is nothing, Professor; you have covered the ground completely.

Prof. Searl:

I shall bring this club meeting to a close at this point, and thank you for your time and please inform Ken that he has a bloody good spanking waiting for him at the next meeting of the club.

To our readers, please note that the plan operations of ***Searl International Space Research Consortium complex*** is massive in structure and will take time to present all of the meetings and functions that has taken place since 1946 to this present day.

Most of which are still current operation of today, and millions of more meetings in the future upon its plans of operations will be available for all to read.

We are indeed the tomorrow's people who are working to create a better world for all humankind regardless.

However, we do understand that Rome was not built in a day nor will the ***Searl Technology*** be available in a day, it will take time providing no more robberies are attempted to stop it, as has happening over the years, which has passed us by.

There are many serious operational objectives that have to be iron out and implemented as soon as funds will permit such to be achieved.

Whatever they are, our aim is to manufacture clean energy and transportation systems regardless for the whole planet and not for any select group.

That has always been my objectives; regardless of those who have gone out of their way to stop me from achieving that success, but the future now begins to look bright, I see the light at the end of the tunnel.

DATE: 1st August 1968.

EDITION: Second.

ISSUE: NO 1.

MORTIMER-READING-BERKSHIRE-ENGLAND.

LOCATION : Headquarters – Mortimer – Berkshire – England.

DIVISION : Manned Flight.

SEMINAR : Aerodrome physical characteristics.

LECTURER : John Roy Robert Searl.

STATUS : Head of R&D Human studies and behavior patterns.

The *Inverse-Gravity-Vehicle (I.G.V)* is not conventional flying; therefore, it has to merge within conventional flying being both military and civilian operations.

SWALLOW COMMAND:

1. ***Pavement Evaluation:***

   Object:

   The object in evaluating a pavement is to ensure:

   (a) A pavement strength sufficient to bear the loads imposed on the surface and to prevent excessive deterioration in the condition of the pavement surface by repeated I.G.V. loading.

   (b) A pavement surface condition adequate for the safe operation of I.G.V.

This is important where I.G.V are freighting heavy loads of equipment to urgent reference on Earth or in space; I.G.V while grounded are applying total dead weight upon the pavement surface.

2 BASIS OF EVALUATION:

The pavement evaluation is based on an investigation of the major factors in pavement serviceability, namely:

a) ***The pavement strength.***

b) ***The structural continuity of the pavement.***

c) ***The surface quality – roughness and skid resistance – of the pavement.***

d) ***The type and intensity of traffic.***

3 *FLEXIBLE PAVEMENT STRENGTH PRINCIPLES:*

Flexible Pavement Requirements:

The pavement is required:

a) ***To distribute through the surface and the base the loads imposed on the surface of the pavement so that the sub grade is not overstressed.***

b) ***To provide adequate shear strength in the wearing course, base course and sub-base.***

c) ***To provide sufficient thickness of non-frost susceptible material to minimise frost effects.***

4 Method of Test:

Flexible pavement design and evaluation procedures of Swallow Command Department of Transport are based on repetitive plate bearing tests.

These tests are made in accordance with ASTM test methods.

Flexible pavements up to 65 cm – ***25 inch*** – in thickness may also be tested by Benkelman Beam.

Benkelman Beam deflections are converted to plate loads by the correlation hope to produce in this book. Benkelman Beam tests are made in accordance with the procedure outline in the Department of Transport's Pavement Design and Construction Manual, Section 9,"Load Testing" which I no longer process as my family burnt that amongst a ton of other official data.

5 Conversion Factors for plate size, Deflection and Numbers of Repetition of loading:

The relationship between the major variables in the plate load testing of a pavement:

1) ***Plate size.***

2) ***Deflection.***

3) ***Number of repetitions of loading.***

Have been evaluated.

This enables empirical conversions from one set of conditions to another.

Figure 18-a Ratios of Loads supported on given bearing plate at different numbers of load repetitions.

Figure 18-b Perimeter area ratio versus pressure supported on sub-grade.

Figure 18-c Perimeter area ratio versus pressure supported at the surface of flexible pavement.

Figure 18-d Factors for converting loads on various plate sizes.

At various deflections to the load on a 75 cm – ***30 inch*** – ϕ plate, 12.5 mm – ***0.5 inch*** – deflection.

6 *Design Equation:*

Swallow Command Department of Transport shall use an equation developed for testing pavements at UK airports.

The bearing strength at top of base course is related to the bearing strength at the top of the sub-grade by the equation:

$$T = K \log P/S$$

Where t = thickness of pavement structure in cm or inches in terms of an equivalent thickness of granular base.

K = a constant which depends chiefly on the plate size, and on the load distributing properties of the base per unit thickness.

Equal to 162.5 for a 75 cm – 65 for a 30 inch – diameter plate and granular base,

P = load carried at top of base course on a given plate size at a given deflection and given number of repetitions of loading.

S = Load carried at the top of sub-grade on the same plate size and at the same deflection and number of repetitions as in case of P.

Please take note that from this point the matter becomes rather lengthy in real technology matters of structure that ***Swallow Command*** will need to meet when creating its star ports on planet earth.

It is only right for investors to get to understand what I know and understand in structure, functions that can assure them that their investment is safe to go ahead.

I understand that most of my readers have no idea what I am talking about, but there are a number of experts watching who do know what I am talking about and checking if I make a cock up anywhere in this book, so they can give me a kick to let me know that I made a cock up.

This document released to the public by authority of:

Prof. John Roy Robert Searl Head of Research and Development.

Manned Flight Division = Swallow Command.

Human Behaviour studies.

S.I.S.R.C. Tomorrows energy and Transport systems.

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GLASGOW-LANARKSHIRE-SCOTLAND.

LOCATION : Headquarters-Glasgow-Lanarkshire-Scotland.

DIVISION : Searl Technology Research & development.

SEMINAR : Organization Theory.

LECTURER : Prof. John Roy Robert Searl.

STATUS : Study of human relations within the Business Organization.

The Division of ***Searl International Space Research Consortium*** herein known as ***Searl Technology Limited***: shall be responsible for the research and development of products to meet the needs of planet Earth, shall extend its activities into space requirements for energy sources and structures.

It is a new section to cover all pass developments for the requirements of mass production methods.

Now I shall try to explain what that takes to achieve, which applies to all companies that have been set up and operating already.

The subject of this document is organization theory, which comprises an examination of the fabric of organizations within which all business activities are pursued.

As such, it is intended as background material against which other specific subject areas in this company may be put onto context.

It serves to remind us that the efficiency and effectiveness of functions and people can be influenced by the nature of an organization's structure, its control mechanisms and the values and aims which it incorporates.

My aim is to identify the important components which comprises a business organization and to enhance a

Student's understanding of the relationship between them and their impact not only on the efficiency of the business but also on its ability to function effectively as a social unit.

In this document series, in particular I shall focus on people, who represent an important resource and investment from which a business endeavours to obtain a satisfactory rate of return.

Equally, by virtue of his / her membership of Searl Technology Ltd such individual also seeks a return, namely, the satisfaction of certain of his / her needs both economic and social.

In extreme cases, failure to meet either or both may result in the business failing to survive.

Individuals perform their roles within a configuration of structural and control mechanisms.

Their value systems, attitudes and subsequent behaviour stem from many sources but are most certainly influenced by their organization membership.

Approaches to Searl Technology Limited Studies:

Introduction:

In basic term, ***Searl Technology Limited*** exists where two or more people unit together and co-ordinate their activities in order to achieve a set of common goals.

A product of the Industrial Revolution, complex business organizations are a relatively new phenomenon.

Theories about organization behaviour began to develop during the early and middle part of the twentieth century.

Organization theory seeks to understand, explain and predict human behaviour in organization.

Theory should never be divorced from practice: it forms the basis of management decisions on how to act in certain situations.

A manager's understanding of the past will help him / her to predict and decide upon some future course of action.

Attempts to improve our understanding of human activity in organizations have come from both managerial practitioners and academics representing a wide range of disciplines.

Particular groups have emphasised different aspects of organizations, including economic, technical, social, psychological and structural factors.

It is intended to summarise here the major developments in theoretical thinking which will be referred to in latter chapters.

Developments in theoretical thinking for the set up of Searl Technology Ltd: can be traced historically and classified under three headings – that law of the Squares again:

1. ***Classical Organization Theory.***
2. ***Human Relations School.***
3. ***Systems Theory.***

Searl Technology Ltd: operates within the ***Searl International Hub*** that is the administered department of ***Searl International Space Research Consortium complex***; which is responsible to create funding and attending to orders and dispatches and all communications worldwide. Whereas ***Searl Technology Limited*** is technical, section which designs and manufacture the products.

CLASSICAL ORGANIZATION THEORY

This group of theorists began writing in the early part of the twentieth century.

They were, with the exception of Weber, experienced practitioners seeking new and better ways of managing larger, more complex organizations produced by the Industrial Revolution.

Many of the concepts and principles they developed formed the foundation for further theoretical advances and still influence managerial thinking today.

Searl see three major strands, which can be identified within classical theory:

1. ***Scientific management.***
2. ***Formal organization theory – sometimes referred to as administrative theory.***
3. ***Bureaucracy.***

SCIENTIFIC MANAGEMENT:

Owes its origins to Taylor: who, rather than create a science of management, produced a number of guidelines for managers to replace the existing '***rule of thumb'*** methods.

The ideas of hierarchical structure and division of labour – ***that is breaking the production process down into numerous simple tasks*** – ***S.I.S.R.C***. accepted that systems was becoming well established for mass production of products.

Searl focused his attention: upon how managers within the ***S.I.S.R.C. COMPLEX:*** could control and co-ordinate the performance of tasks that would improve company efficiency.

Hence, scientific management is sometimes referred to as task management.

The most efficient methods of performing tasks: should be studied using scientific methods:

Such methods: like time and motion studies and, to induce individuals to adopt these methods.

Searl suggest that ***Searl Technology Limited*** should introduce incentive payments schemes such as payment by results.

Searl Technology Limited could therefore maximise their output levels as efficiently as possible while at the same time workers could increase their earnings levels.

Searl therefore believed that workers would accept scientific methods since what was good for ***Searl Technology Limited*** was clearly also to their advantage.

In the interests of efficiency, ***Searl Technology Limited*** management: would also have to pay careful attention more to the selection and training of individuals.

Such an approach: by ***Searl Technology Limited***: of work based on a rather - ***mechanistic and economic view of human nature.***

This tends to conjure up well-known images of people working like cogs in a machine.

Searl from his experience in Industry is aware that workers did not always behave in an economically rational way, so that, where it appeared to be to their advantage to maximize output, group norms actually restricted output levels.

Clearly, the mechanistic, economic view of man failed to take account of how people at work were affected by social variables like informal group behaviour.

Worker resistance was also evident to Searl from the way in which workers often manipulated the results derived from the application of scientific methods and trade unions questioned the distribution of the gains achieved by increase efficiency.

Scientific management: often described as a micro approach to the study of ***Searl International Space Research Consortium*** complex, how management could optimize performance at the shop floor level.

The other two strands of classical theory, formal organization theory and bureaucracy, are viewed as more of a macro approach; dealing with structure and developing principles applicable to higher authority levels in the company ***Searl Technology Ltd***.

Formal organization theory:

Have its origins in the writings of practitioners like Fayol.

They propounded that organizations could be managed more efficiently if certain universal principles were applied.

These principles: provided the guidelines for formal organization structure, which include Searl's approach.

1. ### *Specialisation:*

   By function and division of labour:

   Tasks are sub-divided and employees performing those tasks: are allocated to functional departments.

2. ### *Scalar principle:*

   The chain of command shall be in line of authority moving downwards through the company ***Searl Technology Limited*** structure.

3. ### *Unity of command:*

   Therefore ***Searl Technology Limited*** idea of employees having to report to one manager only who is responsible is to the operational functions of that department and its employees.

4. ### *Span of control:*

   Searl Technology Limited: shall determine by the optimum level of effective supervision which, though variable: considered five or six subordinates per supervisor.

5. ### *Vertical communication:*

   Searl Technology Limited: The chain of command shall be the official channel for communication.

6. ### *Minimum authority levels:*

   Searl Technology Limited: Reducing the number of levels of authority: thus making communication, control easier, and hence improving efficiency.

7. ### *Line and staff division:*

   Searl Technology Limited: Line departments shall have direct responsibility for decisions relating to the production of a good service, and staff departments.

   Personnel, employed to provide specialist advice and services to assist the line departments.

Yes, Flowerbower you have selected the wrong man to put out poison pen letters public – you never do that!

Prof. Searl is aware that the formal organisation theorists over-emphasised structure at the expense of sociological and psychological factors relating to human behaviour.

They shared with scientific management thinkers the assumption of rational economic man.

Searl also questioned the notion of universal panaceas to problems of organisation structure.

Other factors in the organisation may have an important influence on structure, which they overlooked, for example, Searl 1968, on how different types of technology such as:

1. ***Small batch production.***
2. ***Mass production.***
3. ***Continuous process***

Might affect company structure.

Bureaucracy:

Forms the final strand of classical theory.

This was based on the work of sociologist Weber who depicted the bureaucratic model as the most appropriate form of organisation for large-scale, complex concerns.

The bureaucratic model based on the notion of rational-legal authority, that is, authority that employees freely recognise as inherent in the manager's position in the hierarchical structure.

Searl understands that the bureaucratic structures also encompassed the scalar principle, division of labour and functional specialisation.

However, along with rational-legal authority, bureaucracy emphasised rules and procedures.

Each position in the hierarchy had its duties and rights carefully defined and a system of procedures determined how authority could be exercised.

Prof. Searl appreciate that the functioning of ***Searl Technology Limited*** did not depend solely upon the 'know-how' of individuals who obviously could join and leave; which Prof. Searl sincerely hope that this will not be the case that their loyalty could be fostered by promotional opportunities based purely on merit.

'***Know-how'*** instead should largely embodied in the rules, procedures and written records which always remain with ***Searl Technology Ltd***.

Bureaucracy has many of the characteristics of the strands of classical theory: a mechanistic view of man, the prevalence of hierarchy and authority, and the neglect of social and psychological influences on the behaviour of people in organisations.

Searl in his many studies over the years have highlighted the dysfunctional consequences of bureaucratic organisations.

Searl 1968, showed how compliance with rigid rules and procedures could become a goal in itself rather than the achievement of actual company goals.

Searl is aware that most people claim to have experienced to some degree problems of 'red tape' in bureaucratic structures.

Searl did observed that many people did not question the internal functioning of bureaucratic organisations, but rather their goodness of fit to the economic and social environments confronting them.

They classified organisation into the broad categories of mechanistic and organic forms.

The rigidity inherent in bureaucratic structures was considered more appropriate to mechanistic forms of organisations were largely of a routine nature and their environment a relatively stable one.

However, in organic forms of organisation, faced with a rapidly changing environment, which required non-routine and often innovatory decisions, Searl decided that bureaucracy was considered too inflexible.

In their search to improve organisation efficiency, classical theorists concentrated on the analysis of tasks and formal organisation structure.

Human behaviour in organisations was seen as being non-problematic.

Prof. Searl observed that they were way of the mark upon that issue.

They considered employees would behave in a rational economic manner and operate within the formal organisation structure.

The weakness of these theories in explaining human behaviour in reality was a gap, which the next group of theorists attempted to fill.

This major stage in the historical development of theory came from a group of academics in the social sciences who were primarily concerned with the social and psychological influences upon human behaviour in organisations.

Prof. Searl, since 1968 tried to set up ***S.I.S.R.C***. as a hub by which the whole world could revolve around it.

The hub would operate internationally, with the administration for the whole of ***S.I.S.R.C***. functioning from it, and then another main section within it would be the ***Searl Technology Ltd*** plus another section for Searl Magnetic Ltd.

There will be another section for AV, filmmaking, and lectures.

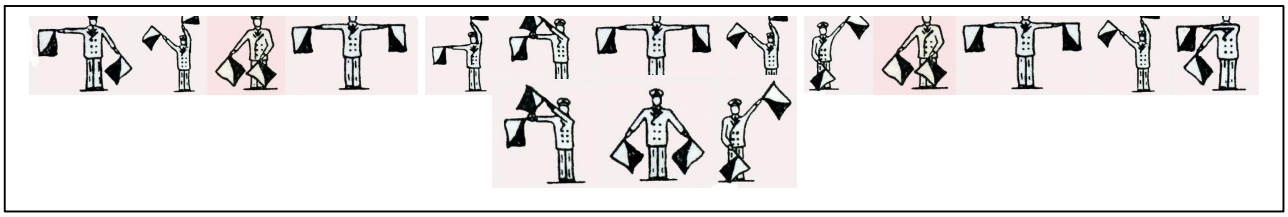
There are much to present just within this section to fit into a chapter thus I shall make a break here.

This document released by the authority of:


Prof. John Roy Robert Searl.

Searl Technology Limited.

Head of research upon Human behaviour / functions.



LOCATION : Star Port Earth One – Berkshire – England.

DIVISION ; Manned Flight.

LECTURE : Mariner-Mars 1964 – Final Project Report.

LECTURER : John Roy Robert Searl.

STATUS : Head of R&D Star ship Ezekiel MK V project.

Agree, Star Port Earth One was nothing like NASA, and then it never was plan to be equal in status.

It was only intended for research and development including testing grounds away from the public domain for safety sake.

Yes, NASA was busy with their own problems of meeting the deadline for Mars during 1964, and what a problem they had to cope with.

I have already starting to tell you the facts as I know them, and will now continue upon that subject for it was an amazing bit of technology created by man in the task of making the impossible – possible.

For those who clearly think it took just one man to do that, let me certify that it took a bloody large group of real experts working as a term with all the funding needed to undertake it.

Something which I have never experience in this effort, yes things are now changing the power unit is now being redeveloped under cover with the full test equipment being available on site.

Impact Probability Analysis:

To protect Mars from possible contamination by viable organisms from Earth, a NASA policy stated that any unsterilized spacecraft launched to Mars must have less than a 10^{-4} that is 0.0001 probability of accidental impact with the planet.

This requirement played a key role in the determination of the aiming point for the Mars flyby.

A retrorocket was provided on the Agena D for the first Mariner-Mars 1964 – Mariner lll – for firing after injection to insure that the requirement was met for the Agena D.

However, since the second launch – that of Mariner IV – was delayed – for design of a new shroud -, it became desirable to remove this retrorocket since the resulting weight reduction would allow an increase in available injection energy and thus provide a few extra days for the launch period.

Therefore, it became necessary to bias the normal aiming point at Mars in order to meet the quarantine requirement.

Since the overall probability that the spacecraft or the Agena D or both would impact the planet was dependent on eleven probabilities that various other events would occur, each of these probabilities was computed and the values were added.

It was found that the new aiming point resulting resulting from the combined effect of both the injection velocity and yaw biases would allow the spacecraft to pass sufficiently away from the planet that the impact probability at injection would be approximately 0.9×10^{-4}.

In addition to the possibility of planetary contamination by accidental impact, a possibility existed for contamination by viable particles expelled from the spacecraft as it passed the planet.

These particles could come from the gases expelled by the attitude- control subsystem jets, the gases expelled by the mid-course motor, and / or the out gassing from the spacecraft.

The first possibility was analyzed as follows: The attitude-control gases would follow a considerably different flight path than that of the spacecraft because of their different relative velocities; it is reasonable to assume that the interplanetary environment would destroy any viably organisms except those emitted very near the planet.

With the solar pressure vanes functioning, the number of attitude-control subsystem jet actuations would be expected to be almost zero except during manoeuvres.

Since the effect of solar pressure on the emitted particles would be 10^3 to 10^6 times greater than that on the spacecraft, particles emitted anywhere but very near the planet would be blown far away from it.

A further study was made to estimate the probability that particles ejected near the planet would impact it.

During this period, the control jets would most probably not be operating because of the solar-pressure vanes, and some viable particles would already have been expelled during flight.

Since the spacecraft nitrogen-gas were assembled and fitted in ultraclean rooms and since all attitude control, nitrogen from the tanks had to pass through two extremely efficient and reliable filters in series, the probability of impact on Mars by a viable organism from this source was computed to be less than 10^{-12}.

It was estimated that the probability that viable organisms would be expelled from the midcourse motor was essentially negligible because of the extremely high temperature environment the particles would have to survive.

Even if they survived, they would then have to travel at least 200 days through space to encounter Mars, since the midcourse manoeuvre would occur within the first few days of the mission.

During that time, the particles would be exposed to continuous ultraviolet radiation with a high probability of destruction.

In addition, the particle trajectory would be radically different from the spacecraft trajectory.

Particles out gassed from the spacecraft would also have a negligible probability of contaminating the planet for two reasons:

1. ***Since the temperature of the spacecraft would be highest during the early phase of the flight, it was expected that what little out gassing did occur would take place at that time, subjecting the particles to months of ultraviolet radiation.***

2. ***Even if the particles survived the environment, they would undoubtedly be perturbed considerably off an impact course by solar pressure.***

Thus, it could be concluded with considerable certainty that a negligible probability existed for contamination of Mars by particle ejection from the spacecraft.

I shall break at this point until the next time we meet when we shall take a look at another issue NASA had to deal with.

This document released to the public by authority of:



Prof. John Roy Robert Searl. Head of Research and development Manned Flight Division.

Our Home planet Earth – what do we really know about it which is not assumption – far too many people for the planet to feed – far too much pollution – far too few trees to support life.

What else that is reality and not assumption – the Earth is dying sooner than it was predicted, we are responsible for that situation.

EARTH The third planet from the Sun, Earth is unique in the solar system and is possible unique in the universe in that case where do we go if we are determine to kill this planet?

We assume that only Earth has the surface conditions that permit liquid water to exist, and Earth alone has developed an oxygen – rich atmosphere.

These two factors have enabled the rocky planet Earth to evolve the myriad varieties of life.

As a young man, that was my understanding of my home the planet Earth, I lived with nature, observed and stored what I observed:

For the time when I could discuss the thinking that was also stored with that observation, from that data compared with to days data there is a massive change and not for the better from where I am sitting.

citibank

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OFFICIAL INQUIRY OF THE DEPOSITOR.

This required information's is necessary to help this bank perform the normal banking duties and law guiding this bank. You are advised to fill this form in capital letter and revert to this bank within 48hours.

Depositor's full Name: MR HAFIZ MUHAMMAD ZUBAIR

Depositor's date of Birth / age: 1970 / 39-YEAR-OLD

Depositor's country of Origin: CITIZEN OF PAKISTON

Depositor's Occupation: BANKER

Depositor's Bank File Number: NO CLB/498YT0019

Depositor's Account Number: CBL 2637578-2341

Affirmation: **I, Mr. / ~~Mrs.~~, Do hereby state that all the information contained herein, real and not falsehood.**

CITIBANK OFFICIAL INQUIRY FORM

Applicant's signature: [signature] **Date:** 13-2-2009

FOR BANK USE ONLY

Remarks:		**Approved:**	
Office:		**Management:**	
Signature:		**Registry N °:**	

This is a con there is no such bank at that address, I phoned the real address and inform them then I played them to get what information I could of their operations. They get you to give them your bank details so they can transfer US$7.3m sometimes much larger sums are to be transfer hoping to get your bank details to help themselves to your cash.

Beware there is no such funds needing to be transferred.

DOC-SISRC-MFD-SC-A-1

DATE: 3rf May 1978

EDITION: First

ISSUE: Second.

SWALLOW COMMAND-MORTIMER-BERKSHIRE-ENGLAND.

LOCATION : Headquarters-Mortimer-Berkshire-England.

DIVISION : Manned Flight.

SEMINAR : Accidents to aircraft 1971.

LECTURER : John Roy Robert Searl.

STATUS : R&D Human studies / flight.

Swallow Command objectives: is to research and develop new concepts upon the subject of flight within an atmosphere and outside of an atmosphere.

To serve this objective detail knowledge upon conventional flying problems are vital, therefore Searl selected the year 1971 as the test bed for data upon flight problems which near misses are also an important issues to evaluate.

Searl has already released some of that data from which he has studied the problems to get a better understanding what is required to solve these issues and the Inverse-Gravity-Vehicle concept is taking shape as a solution.

Searl will now continue that article here in good faith that it will help the readers of the website to get a better image of what Searl plans are and how he is implementing them.

Important issue is proof that he is in charge of all undertakings regardless by whom and where such programs are undertaken.

Table 8. Nature of flight and degree of injury substained:

Nature of Flight	Notifiable Accidents		Crew				Passengers			
	Total	Fatal	Fatal Injury	Serious Injury	Minor Injury	No Injury	Fatal Injury	Serious Injury	Minor Injury	No Injury
PUBLIC TRANSPORT:										
Scheduled Passenger	6	2(i)	8	-	1	33	55	1	2	221
Non-Scheduled Passenger	8	1(ii)	-	-	-	16	-	-	-	158
Scheduled Freight	-	-	-	-	-	-	-	-	-	-
Non-Scheduled Freight	1	-	-	-	-	1	-	-	-	-
COMMERCIAL	18	1	1	-	3	17	-	-	-	8
EXECUTIVE	3	-	-	-	-	5	-	-	-	3
CLUB AND GROUP	31	3	3	4	5	20	3	2	1	17
PRIVATE	91	9	9	3	11	77	12	2	12	60
TRAINING	48	1	2	1	2	71	-	-	-	3
TOTAL	206	17	23	8	22	240	70	5	15	470
GLIDING	43	1	1	4	5	46	-	-	-	-

(1) Including one accident in which a third party was the only casualty.

(2) In this accident, a third party was the only casualty.

Hello brother Flowerbower, I bet you do not keep records as I do, you like crap from newspapers who are delighted to supply you with it.

Flowerbower I tell you a secret when I was young and indeed, I was, I used newspapers to wipe my arsehole after I had a shit.

I take it that all that newspaper articles on the web is because you thought there were people out there who had no toilet rolls and you wanted to give them a helping hand bless you my child for being so thoughtful and kind.

To design upon any product then in use, one need to examine careful the function and structure concepts of such products to evaluate what problems inherited within.

That is precisely what I am doing with energy and transportation as transport requires energy they are related by association, even though in this report engine failure has be limited as cause of accident; nevertheless accidents are something we can do without, and solving a solution that erase such, is good.

Table 9a. OPERATING STATISTICS and ACCIDENT DATA:

PASSENGER CARRYING SERVICES OF UK OPERATORS:

This table does not include statistics relating to Britsh-registered aircraft operated by foreign companies or accidents involving a third party.

A. Scheduled Passenger Services 1962 – 1971.

	Stage Flights	Revenue Aircraft Miles	Revenue Hours	Revenue Passenger Miles	Revenue Passengers Carried	Notifiable Accidents		Passengers Killed	Crew Killed
						Total	Fatal		
	'000	'000,000	'000	'000,000	'000				
1962	310.3	114.3	428.6	4 877	7 709	6	2	9	4
1963	307.9	114.0	422.7	5 440	8 644	9	-	-	-
1964	322.9	124.1	447.5	6 454	9 765	7	1	75	8
1965	322.9	133.1	456.8	7 417	10 873	11	2	53	9
1966	342.8	138.3	467.9	8 295	12 059	3	1	113	11
1967	347.2	147.3	475.0	8 742	12 318	11	1	59	7
1968	334.5	148.1	470.5	8 758	12 184	5	2	48	5
1969	349.0	159.7	484.9	10 090	13 222	5	-	-	-
1970	349.3	173.5	513.6	10 832	13 874	9	-	-	-
1971	352.7	180.6	531.0	11 598	14 462	5	1	55	8

A DEFINITION OF STATISTICS:

Modern statistics is a new and vigorous discipline; you can take my word for that.

It is so new that some of the men were most instrumental in establishing statistics as it is known today are still actively engaged in research and teaching.

Its vigor can be attested from the fact that statistics is growing so rapidly that it is impossible to incorporate many of the latest techniques in this book at this stage of writing.

For by the time this chapter has been written the front end will already need revision.

Darling Flowerbower this is the world of reality, my world not yours, it is a hard world that needs real men and women, sorry to state that you fail absolutely in those requirements Flowerbower.

Statistics is playing an increasingly important role in research activities.

For this reason ***Searl Technology Ltd*** and ***Searl Magnetics Ltd*** will find it necessary that special training in statistics be given as early as possible and that a section as a department within each shall be assign just to meet that requirement; so that experimentation and scientific investigations do not suffer.

Table 9b. OPERATING STATISTICS and ACCIDENT DATA:

PASSENGER CARRYING SERVICES OF UK OPERATORS:

This table does not include statistics relating to Britsh-registered aircraft operated by foreign companies or accidents involving a third party.

B. Non-Scheduled Passenger Services 1962 – 1971. (excluding air taxi operations)

	Stage Flights	Revenue Aircraft Miles(i)	Revenue Hours	Revenue Passenger Miles	Revenue Passengers Carried	Notifiable Accidents		Passengers Killed	Crew Killed
						Total	Fatal		
	'000	'000,000	'000	'000,000	'000				
1962(ii)	27.5	26.1	106.5	1 573	1 051	2	2	102	10
1963	37.1	28.4	108.3	1 758	1 318	1	-	-	-
1964	50.2	36.7	137.2	2 301	1 742	3	-	-	-
1965	55.4	38.7	140.1	2 802	2 206	3	-	-	-
1966	59.4	44.0	170.2	3 821	3 179	6	1	91	6
1967	58.3	49.1	167.6	3 834	3 447	6	2	152	8
1968	67.9	51.1	159.4	4 246	3 962	1	-	-	-
1969	80.6	60.4	172.0	5 557	5 383	2	-	-	-
1970	97.8	69.4	203.7	7 104	6 625	2	1	105	7
1971	120.5	98.8	258.3	10 130	8 937	2	-	-	-

NOTES: (*1*) ***Estimated for the years 1962 – 1963***

(*2*) ***One fatal accident in 1962, involing the death of one passenger, was caused bt turbulence.***

One ***fatal accident*** in a year to my mind is one too many, a solution is a must to find, to which I am confident that the ***Inverse-Gravity-Vehile (I.G.V)*** will prove to be the solution to this problem.

First solution to this problem is to get the companies ***Searl Magnetics Ltd*** and ***Searl Technology Ltd*** set up and functional within the ***Searl international hub***: to be able to work full time if possible on a 24 hour at seven days a week program as a matter of urgency.

Talk is not the solution any longer it is action that now required to solve these problems; and the study of statistics should not be viewed as just another area of study which is merely desirable for the scientist and engineer.

Instead, statistics should be viewed as a very sensitive instrument which is capable of successfully coping

Table 9c. OPERATING STATISTICS and ACCIDENT DATA:

PASSENGER CARRYING SERVICES OF UK OPERATORS:

This table does not include statistics relating to Britsh-registered aircraft operated by foreign companies or accidents involving a third party.

C. All Passenger Services 1962 – 1971. (This table is simply the sum total of table 9A and 9B)

	Stage Flights	Revenue Aircraft Miles	Revenue Hours	Revenue Passenger Miles	Revenue Passengers Carried	Notifiable Accidents		Passengers Killed	Crew Killed
						Total	Fatal		
	'000	'000,000	'000	'000,000	'000				
1962	337.8	140.4	535.1	6 450	8 760	8	4	111	14
1963	345.0	142.4	531.0	7 198	9 962	10	-	-	-
1964	373.1	160.8	584.7	8 755	11 507	10	1	75	8
1965	378.3	171.8	596.9	10 219	13 079	14	2	53	9
1966	402.2	182.3	638.1	12 116	15 238	9	2	204	17
1967	405.5	196.4	642.6	12 576	15 765	17	3	211	15
1968	402.4	199.2	629.9	13 004	16 146	6	2	48	5
1969	429.6	220.1	656.9	15 647	18 605	7	-	-	-
1970	447.1	242.9	717.3	17 936	20 499	11	1	105	7
1971	473.2	279.4	789.3	21 728	23 399	7	1	55	8

With many of the most difficult problems posed by modern investigations; and that is the objective of ***Searl Magnetics Ltd*** and ***Searl Technology Ltd*** undertakenings.

Ignoring the use of statistics in many of our research activities today should no more be tolerated than that of ignoring tractors and combines in the wheat fields of the world or of ignoring the latest drugs in the treatment of ailments.

Flowerbower, I may be a very old man, but today I am still as active within this work as ever even though I do not have the funds to meet my needs I am still learning about the domain of reality.

With that learning my creative powers have doubled to those of 1960 time factor as this book demonstrates on record that my interest does not lie in sport but in science and technology which includes YOU!

Table 10. OPERATING STATISTICS and ACCIDENT DATA:

All public transport services of UK operators 1962 – 1971.

This table excludes accident involving only a third party and accidents to aircraft for which no operating statistics are available e.g. air taxi operations; foreign operated aircraft.

Therefore, the total number of aircraft accidents in the UK is not fully known for this period.

	Stage Flights	Revenue Aircraft Miles	Revenue Hours	Notifiable Accidents	
				Total	Fatal
. Scheduled Services	'000	'000 000	'000		
1962	317.1	118.2	446.0	6	2
1963	313.6	117.5	437.9	9	-
1964	329.6	128.2	465.1	7	1
1965	330.5	137.1	474.9	14	3(ii)
1966	351.6	143.7	488.7	3	1
1967	355.6	152.6	495.2	12	2(ii)
1968	342.8	153.8	491.5	6	2
1969	359.0	168.0	510.9	5	-
1970	359.4	182.1	538.2	9	-
1971	363.9	190.2	556.5	5	1
. Non-Scheduled Services					
1962	41.3	31.2(i)	131.0	2	2
1963	50.4	32.2(i)	130.7	3	-
1964	61.7	39.6	157.8	3	-
1965	66.6	43.3	166.0	4	-
1966	74.9	51.5	205.2	8	1
1967	70.6	54.6	193.5	6	2
1968	81.8	57.7	189.0	2	1
1969	96.6	68.7	206.0	3	-
1970	115.2	80.1	243.2	2	1
1971	140.9	112.5	308.5	2	-
. All Services					
1962	358.4	149.4(i)	577.0	8	4
1963	364.0	149.7(i)	568.6	12	-
1964	391.3	167.8	622.9	10	1
1965	397.1	180.4	640.9	18	3(ii)
1966	426.5	195.2	693.9	11	2
1967	426.2	207.2	688.8	18	4(ii)
1968	424.6	211.5	680.5	8	3
1969	455.6	236.7	716.9	8	-
1970	474.6	262.3	781.4	11	1
1971	504.8	302.7	865.0	7	1

NOTES:

(I) Estimated.

(ii) Including, for each of the years 1965 and 1967, one fatal accident on all freight flight in which the crew of two were killed.

(iii) Accidents excluded from this table:

1962 2 foreign operated aircraft, one of which involved the death of a third party.

1963 1 third party.

1964 1 fatal air taxi and 2 foreign operated aircraft.

Table 10. OPERATING STATISTICS and ACCIDENT DATA:

All public transport services of UK operators 1962 – 1971.

This table excludes accident involving only a third party and accidents to aircraft for which no operating statistics are available e.g. air taxi operations; foreign operated aircraft.

Therefore, the total number of aircraft accidents in the UK is not fully known for this period.

Continued. ***NOTES:***

1965 four air taxi (non-fatal)

1966 2 foreign operated aircraft, 2 air taxi (one of which was fatal) and 1 third party on an all freight flight

1967 one air taxi (non-fatal)

1968 one-third party and one air taxi (non-fatal) and one foreign operated aircraft.

1969 one fatal air taxi.

1970 one-third party on a scheduled freight flight and one air taxi (non-fatal).

1971 one-third party on a scheduled passenger flight and one a non-scheduled passenger flight; and six air taxi (non-fatal).

There Flowerbower that is what you call record keeping, agree not fully detailed but just enough detail to show that I am aware of these events and are using such information in planning my program success.

So what are you doing?

Guess as usual looking for shit to plaster on YouTube to impress fools that you are some angel from God to save the world – some angel – that will be the day of reckoning.

The term “statistics” is old, rather like me these days, but its present-day interpretation is very young.

The term no longer simply refers to the collection and compilation of data; instead, statistics is often called the science of decision making in the face of uncertainty.

It has to do with both the deductive and the inductive process, that is, both mathematical and scientific procedures.

Statistics currently deals with the theoretical development and application of methods suitable to numerical measurement.

Whenever data ***Searl Magnetics Ltd*** or ***Searl Technology Ltd*** collect, statistical methods may be used, just to let you know Flowerbower that is a fact.

In fact, anyone who attempts to work with data acts like Prof. Searl, or has occasion to act like a statistician.

Statistics is a science, based upon mathematics, which deals with such problems as:

1) Planning a program or an experiment for obtaining data as ***Searl Magnetics Ltd*** is doing so that reliable conclusions; can be drawn from the data.

2) Tabulating and analyzing the data, which I trust undertaken by ***Searl Magnetics Ltd***.

3) Deciding what interpretations and conclusion can properly be drawn from the data.

4) Determining to what extent the conclusions are reliable.

TABLE 11A. ACCIDENT RATES – ALL PUBLIC TRANSPORT SERVICES OF UK OPERATORS.

Excluding air taxi operations

A. ACCIDENTS PER 100 THOUSAND STAGE FLIGHTS.

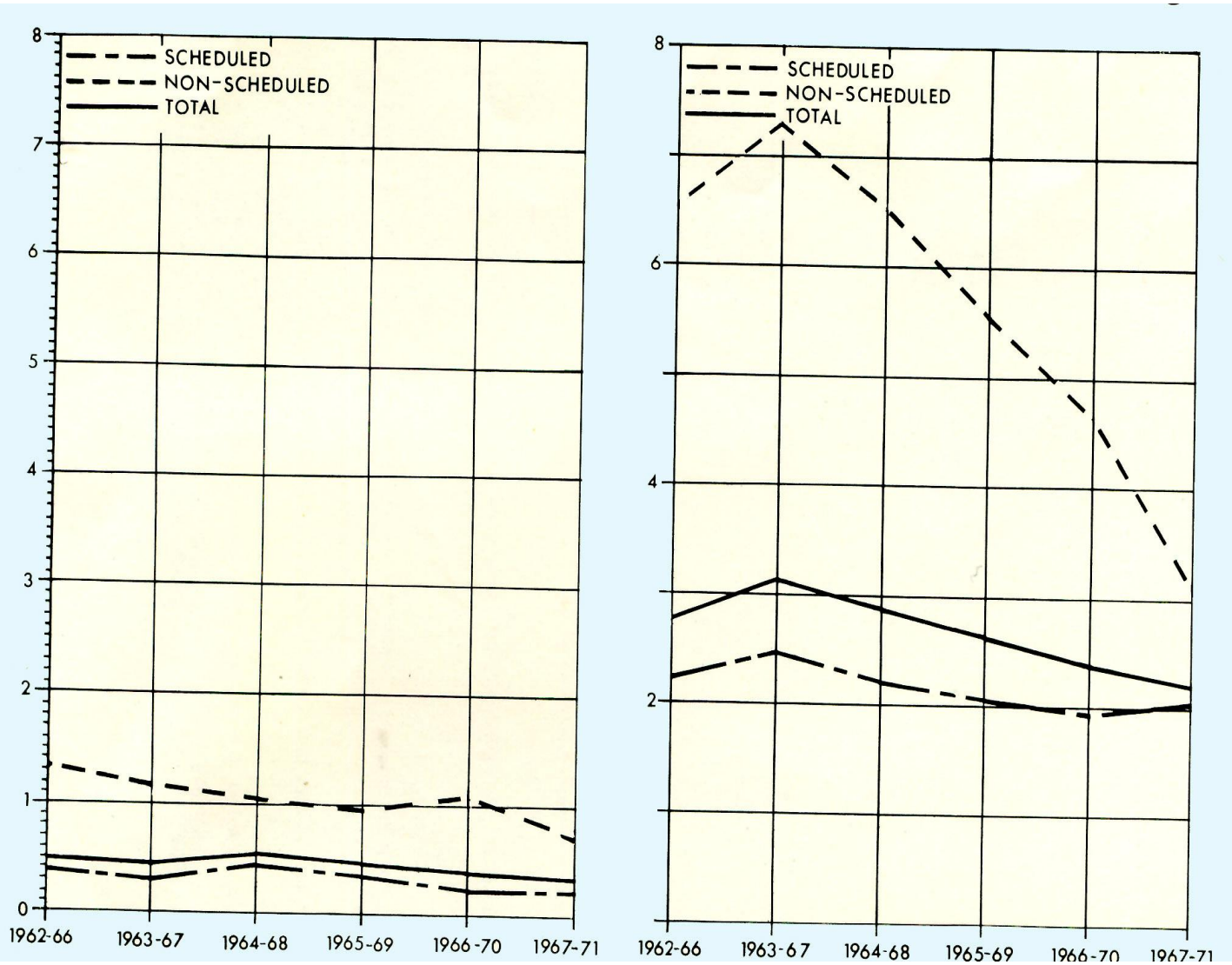


Figure 1a fatal accidents on scheduled and non-scheduled passenger services.
Figure 1b notifiable accidents on scheduled and non-scheduled passenger services.

5) Justifying by mathematics the methods used in (1), (2), (3), and (4).

Statistical methods are those procedures used in designing and planning experiments and collecting, analyzing, and interpreting data.

Statistical theory has to do with the mathematical development and justification of the methods used.

Statistical methods may be thought of as falling in two classes.

Those methods which are used more meaningfully to describe a set of data but which do not involved generalizations are commonly called descriptive statistical methods.

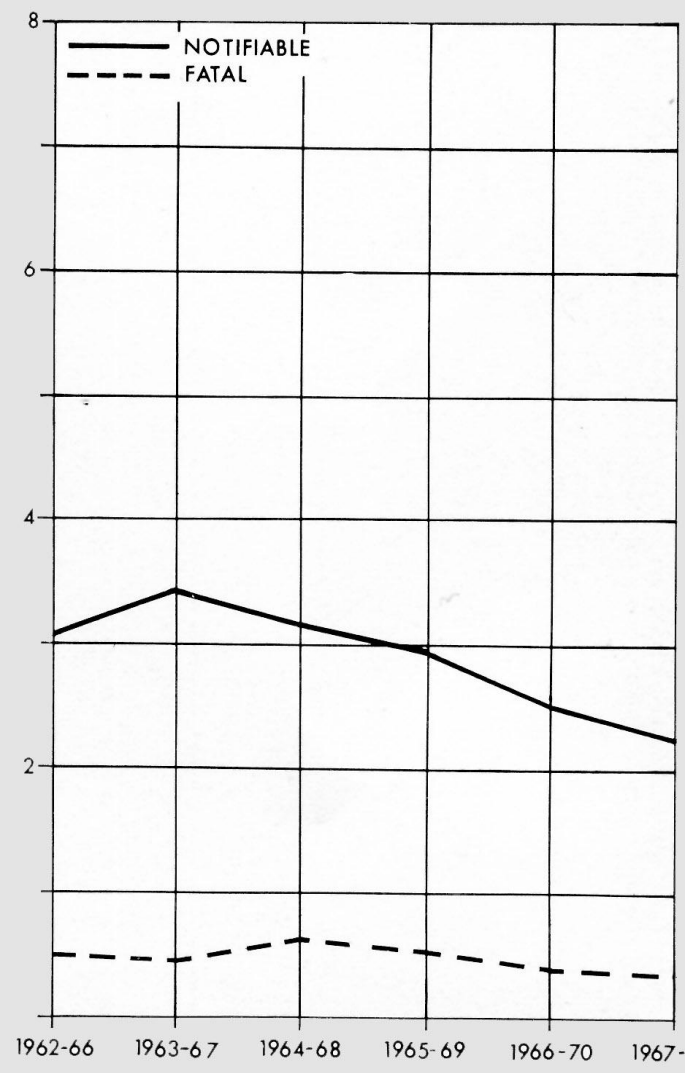
Those methods: which are used on a relatively small set of data to generalize concerning the nature; of a much larger set of possible data make up methods of statistical inference.

Both the ***Searl Effect Generator*** and the ***Inverse-Gravity-vehicle***, come within this field of science, in due time we shall find out.

TABLE 11A. ACCIDENT RATES – ALL PUBLIC TRANSPORT SERVICES OF UK OPERATORS.

Excluding air taxi operations

A. ACCIDENTS PER 100 THOUSAND STAGE FLIGHTS.



Total. All services including freight.

Descriptive statistical methods or, descriptive statistics, include those methods, which are used in making and describing such well-known objects of our everyday experience as graphs, charts, and tables.

Such examples as the batting average of leading hitters, defense spending graphs, aircraft travel charts, stock market averages, census figures, production of automobiles by months, and the index of living costs represent only a few of the illustrations of descriptive statistics we see regularly.

Thus, many of the results and techniques of descriptive statistics are known to most of us accept Flowerbower.

The methods of statistical inference are not so well known, even though illustrations of their use are fairly common.

We read, for example, that the Gallup poll makes a survey and predicts that Prof. Searl: will be elected governor of the energy crises:

Or that Prof. Searl makes some inference about the sex habits of the American female not very hot, or that it has been proven that Prof. Searl has an S.E.G. in his trousers which runs continues regardless the demand that is place upon it.

ACCIDENT RATES: ALL PUBLIC TRANSPORT SERVICES OF UK OPERATORS.:

Table 11A. Accident rates based on stage flights flown:

	Thousands of Stage Flights flown per Fatal Accident				Thousands of Stage Flights flown per Notifiable Accident			
	Passenger Carrying Services			All Services	Passenger Carrying Services			All Services
	Sche-duled	Non-Scheduled	Total		Sche-duled	Non-Scheduled	Total	
1962	155.2	13.8	84.5	89.6	51.7	13.8	42.2	44.8
1963	∞	∞	∞	∞	34.2	37.1	34.5	30.3
1964	322.9	∞	373.1	391.3	46.1	16.7	37.3	39.1
1965	161.5	∞	189.2	132.4	29.4	18.5	27.0	22.1
1966	342.8	59.4	201.1	213.3	114.3	9.9	44.7	38.8
1967	347.2	29.2	135.2	106.6	31.6	9.7	23.9	23.7
1968	167.3	∞	201.2	141.5	66.9	67.9	67.1	53.1
1969	∞	∞	∞	∞	69.8	40.3	61.4	57.0
1970	∞	97.8	447.1	474.6	38.8	48.9	40.6	43.1
1971	352.7	∞	473.2	504.8	70.5	60.3	67.6	72.1
Five year period 1967-1971	433.2	141.7	308.3	254.0	49.5	32.7	45.0	44.0
1958-1962	272.0				30.9			
1959-1963	360.5	Not available			30.0	Not available		
1960-1964	303.7				36.2			
1961-1965	223.6	51.7	161.1	155.8	38.2	15.9	32.8	31.2
1962-1966	267.8	76.5	204.0	193.7	44.6	15.3	36.0	32.8
1963-1967	328.7	86.8	238.0	200.5	40.1	13.7	31.7	29.1
1964-1968	238.6	97.1	196.2	158.9	45.1	15.3	35.0	31.8
1965-1969	282.7	107.2	224.2	177.5	48.5	17.9	38.1	33.8
1966-1970	430.7	91.0	260.9	220.8	52.2	21.4	41.7	39.4

ACCIDENT RATES: ALL PUBLIC TRANSPORT SERVICES OF UK OPERATOR::

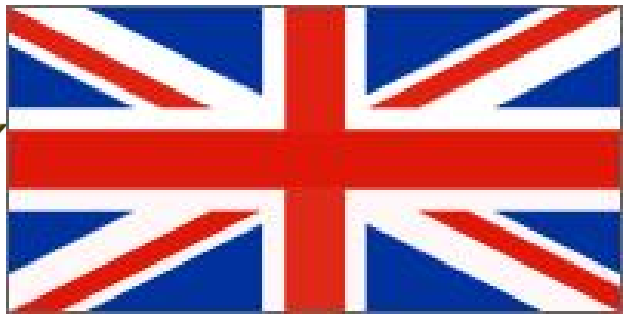
Table 11A. Accident rates based on stage flights flown:

Number of Fatal Accidents per 100 thousand Stage Flights				Number of Notifiable Accidents per 100 thousand Stage Flights			
Passenger Carrying Services			All Services	Passenger Carrying Services			All Services
Scheduled	Non-Scheduled	Total		Scheduled	Non-Scheduled	Total	
0.64	7.27	1.18	1.12	1.93	7.27	2.37	2.23
-	-	-	-	2.92	2.70	2.90	3.30
0.31	-	0.27	0.26	2.17	5.98	2.68	2.56
0.62	-	0.53	0.76	3.41	5.42	3.70	4.53
0.29	1.68	0.50	0.47	0.88	10.10	2.24	2.58
0.29	3.43	0.74	0.94	3.17	10.29	4.19	4.22
0.60	-	0.50	0.71	1.49	1.47	1.49	1.88
-	-	-	-	1.43	2.48	1.63	1.76
-	1.02	0.22	0.21	2.58	2.04	2.45	2.32
0.28	-	0.21	0.20	1.42	1.66	1.48	1.39
0.23	0.71	0.32	0.39	2.02	3.06	2.22	2.27
0.37				3.24			
0.28	Not available			3.33	Not available		
0.33				2.77			
0.45	1.93	0.62	0.64	2.62	6.29	3.05	3.21
0.37	1.31	0.49	0.52	2.24	6.53	2.78	3.05
0.30	1.15	0.42	0.50	2.49	7.30	3.15	3.44
0.42	1.03	0.51	0.63	2.22	6.52	2.85	3.15
0.35	0.93	0.45	0.56	2.06	5.60	2.63	2.96
0.23	1.10	0.38	0.45	1.92	4.67	2.40	2.54

This completes this part of my life efforts with research and development and show the use of statistics, which has been used and will continue to be used as this book will be showing.

The law of the squares is a good sample of my use of statistics from which the ***Searl Effect Generator*** is born.

This document released to the public by authority of:



Prof. John Roy Robert Searl – Head of R&D materials / Human Studies.

Searl international hub is the marketing control centre for world operations.

Responsibility set up this unit, in charge of setting up fund raising units.

The hub is the commercial communication centre for the world for placing orders and delivery of orders.

Thierry Morin shall hold the post of manager within this section of the company.

Francois Blanchet shall be the manager for the French speaking community worldwide his duty will be to translate my information into French and circulate it.

His duty will cover all French mail to reply to them and deal with all enquiries relating to this technology.

He will attempt to create the Canadian unit.

Fernando Morris will be manager of the Searl Magnetics Ltd based within the Searl International Hub.

Duties covering: the research and development of magnetises for the Searl technology, and shall be responsible for the magnetising of all magnetic layers for the Searl Effect generator.

John Thomas shall be manager of Direct International Science Consortium INC.

His reasonability: shall be to organise units across North America to develop the S.E.G for use within the U.S.A.