

# **World Population Control by Design: Infantile Lottery Sterilization**

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## Foreword

Few books get to make suggestions that might herald a possible emerging market sector in the World economy, but this book attempts to do exactly that. It asks that the good management we show by fixing the puppies and kittens that we give our precious children be now impose upon ourselves and that we fix ourselves as well. We fix our pets so that they cannot reproduce and thus force us to put to sleep even more unwanted strays at the local pound, but our modern problem with excessive world human population is much more important and serious. Just as we now have the technology via nuclear weapons to atomize or otherwise destroy the majority of what we have built upon the planet's surface, we now have the technology to create a safe low-side-effect sterilizing pharmaceuticals for humans that can help to limit world population and possibly take us away from the brink of thermonuclear war. We are facing an epoch like no other: we are simply running out of Earth space and resources to share amongst each other. We have the technology to monitor most urban and rural areas and effectively conduct a reasonably accurate census about every ten years. We know how to enforce laws fairly and, when necessary, conduct fair lotteries in which scarce resources are divvied up fairly among the people in reasonably-sized allotments. We have leadership and genius, but now we must ask ourselves if we are ready to invest in a plan that actually works, or whether we are going to let Humankind carelessly slouch off to a possible nightmare or to oblivion as we sit around waiting for a miracle or Armageddon to just fall from the sky and fix our problems for us.

## The Equation for an Advanced Form of Democracy

In a personal epiphany, a circuit closed in the mind of a retired Buffalo News delivery boy who is named A. W. Morrow (b. 1961) (AWM) as he pondered the inspired and admirable goals of China's One-Child Policy (OCP) and the exquisitely engineered United States Constitution (USC). In that moment of reverie and inspiration, his mind produced an unexpected and startling new result: Infantile Lottery Sterilization (ILS). Ignoring all present obstacles that seem less formidable than those faced by the Apollo space program that delivered some people to some huge ashtray in the sky, in his mind, the "chemical equation" that would foster Good Earth Stewardship (GES) is:

$$\text{OCP} + \text{USC} \rightarrow \text{ILS}$$

As with S. Hawkings' "A Brief History of Time", this will be the only equation in the non-lyrical text of this document. AWM had been thinking about the paper "Toward a Nuclear-Free World" by the illustrious quartet of G. Schultz et. al. see the 2008-01-15 article [http://online.wsj.com/public/article\\_print/SB120036422673589947.html](http://online.wsj.com/public/article_print/SB120036422673589947.html) and he recognized that the Correct Logic of ILS (CLI) can drive nations to actually deploy an Operational ILS Program (OIP). AWM had previously found that amongst the most worrisome of the problems facing the World over the next 50 years were Mutually Assured Destruction (MAD) and Unsustainable World Population (UWP), but no one had yet arrived at properly-engineered and deployable solutions and he figured that ILS could possibly be married as a major societal change with other ideals such as an Advanced Form of Democracy (AFD) and ultimately to a Nuclear-Free World (NFW). While dismayed that Humankind had come to this point in seemingly-inevitable excessive population, he recognized the symmetry of his idea with that the idea of the nuclear chain reaction (NCR) that L. Szilárd recognized while on a stroll in London in 1933 that has lead to MAD. In what could be a much sought-after antidote to MAD by providing a simple feedback loop via ILS to what had previously been a open and free-running system that seemed to be getting a bit out of its tolerance parameters, the problem of UWP finally seemed be brought to the vista of being at last brought under control, perhaps permanently. Once the thermostat is in place, the leadership can set the "temperature" for Sustainable World Population (SWP), and the system can gradually relax into that SWP set-point and this save-the-world plan can then simmer in a state approximating autopilot indefinitely.

ILS is a proposal to address the looming and possibly present problem of UWP through a fair system of Compulsory and Unceasing Contraception (CUC) of a randomized and appropriate fraction of all newborn human persons in a national region or sub-region as determined by lottery. It is quite similar to the system of management we apply to the puppies and kittens that we give to our own precious children: we fix most of them and it seems that we are about to the point where we should just fix some of ourselves (specifically our newborns, but in some slightly negotiable manner) as well but without reviving eugenics and without allowing money or law enforcement corrections to intrude and possibly corrupt such a scheme. ILS would be corrupted by money or any other short-sighted agenda such as those mentioned in J. Swift's "A Modest Proposal" or J. Borges follow-ups such as "The Lottery in Babylon". ILS is somewhat comparable to female-specific Abortion on Demand (AOD) but it is certainly one that takes some getting used to, partially because some of the prerequisite technologies were not conveniently available until the past few decades

Most rational thinkers recognize that Humankind can render the biosphere of the Earth to be permanently no longer able to support the resource demands of Humanity and its civilization in the style to which it has grown accustomed. The question facing the reader is: while OIP is currently science fiction, could it do some good as science fact when it is implemented in at least one nation, if even their OIP was in ILS Training Mode (ITM). If ILS seemed to do some good, perhaps other nations shall follow as the ducklings reluctantly follow their mother when jumping into a pond. If not, then we might otherwise be witness to a dominant species' planetary empire at dusk. The people are now properly informed as if every one were a king and immediately perceive how heavy is the torch and the crown. Now is the time for genius and decision. Now.

“God helps those who help themselves.” B. Franklin circa 1770

Text of plaque on Broom Bridge, which crosses the Royal Canal in Cabra, Dublin:

Here as he walked by  
 on the 16th of October 1843  
 Sir William Rowan Hamilton  
 in a flash of genius discovered  
 the fundamental formula for  
 quaternion multiplication  
 $i^2 = j^2 = k^2 = i j k = -1$   
 & cut it on a stone of this bridge

State Motto of California (est. 1850): Eureka

## Objective: OIP in ILS Training Mode

ILS Training Mode (ITM) might be an important stepping stone mode that allows an OIP to be established and see how the people feel about its existence. An important milestone in the roll-out sequence is to get an ITM on-the-ground ASAP. Poor countries with the worst population growth problems would be the ideal target. Such a milestone is but a stepping stone to get you across the river to an OIP that make a positive difference for the quality of life for the next few generations. More such stepping stones can be contrived if needed to help us make it to the other side. Such an objective does not have to wait for the ISP drug to be infant-ready: one can operate in “training mode” where all hypodermics have only saline solution with perhaps a vitamin supplement and each hypodermic is serial-numbered at the factory. Even in ITM, which are which hypodermics for Lottery winners is protected and secret data, to be released only at the appropriate time, even when everyone knows that they are all saline. Parents would be allowed to observe and video-record the generation of their offspring's individual ILS public lottery integer via a standardized clear plastic box containing a large number of numbered ping pong balls blown by air which at some point which would generate the integer. At the appropriate time, the ILS Computer Operator (ICO) would operate the ILS computer in the pharmacy in a computation that would combine the ILS public lottery integer with the serial numbers in stock (perhaps with the private key of the state and the private key of the parents) to compute the individual's ISL value which determines if the person is an ILS winner and then delivers the corresponding serial-numbered hypodermic needle with either the correct dose of ISP or with saline solution perhaps supplemented with vitamins. The software will be simple, open-source and controlled more heavily than that for DissoMaster™, Propertizer™ and Executioner™ by CFLR or Diebold e-voting software since it deals directly with a matter of health and safety. The delivering obstetrician would then accept the serial-numbered hypodermic as delivered from the pharmacy and either (as a temporary stepping-stone) bring the needle close to the baby or actually inject the contents, perhaps at the same time as that obstetrician is evaluating the Apgar score. Some physicians will initially refuse, just as some of them currently refuse to engage in AOD, so one cannot expect 100% compliance right off the bat. Success takes time: it took an extra 20 years for California Highway 85 in Silicon Valley to be completed because of real-estate-owning hold-outs, property easements, lawsuits against eminent domain and lawyer moneymaking games and such. A decade or so of this OTM procedure will condition and properly shape all involved professionals for performing their new functions properly under all conditions.

To achieve OTM requires change and change is always hard. This document will use a limited number of military and spiritual analogies to promote this Change in order to instill honorable motivation, palliative measures and even some lubrication for the honorable Action that is required. The brilliant preparer G. McClellan would certainly approve of such repeated training and drilling in order to get ready for planned and honorable operations.

## **Objective: Amending of existing Law: CUC of FTP**

After ITM is within reach, even in some nominal manner with all-saline hypodermics, the next objective is the amending of existing laws in some nations. CUC of a Fourth Trimester Person (FTP) is illegal in most places, for the moment. The “Fourth Trimester” terminology is just a convenient way to highlight the problem: some lawyers will tell you that a magical and mystical legal transition takes place between the moment before birth and the moment after and that the fetus becomes a person, etc. One should note that around the time of the Apollo program, the USA started to produce more lawyers than architects and engineers and the trend continues. Basic, money-saving home test kits like Beckman Coulter, Inc.'s Hemocult® fecal blood test are becoming harder to find in retail pharmacies, for some reason. Attorneys are fine, moral citizens, and many are not merely competent but brilliant, but they operate within a strict system of rules, conventions and, in effect, allowed thought and allowed language. These lawyers have a mystical approach to human birth that fits in nicely with legal definitions and their lucrative profession. One should step back away, perhaps to the International Space Station (ISS), and then look at the larger picture. We perceived the new-born person in an emotion-laden viewpoint, who is usually created in in church-like atmosphere of a hospital and imagine the newborn to be perfectly natural and sacred but for proper laws, one must sometimes emotionally pull away, and look at the larger context and larger and long-term goals of the Society. Until an in-utero sterilization (IUS) pharmaceutical and technique is developed (which will likely require the same on-the-ground medical infrastructure level as amniocentesis), almost certainly any ITM will be done on the newborn or very shortly thereafter. Ideally in the far-future, ILS could be completed during the same visit as amniocentesis. What is required an understanding of the new-born person as a special case where a limited list of procedures is allowed. Otherwise, the lawyer-based notion of Life, Liberty and the Pursuit of Happiness from the very moment of birth blocks any possibility of OIP where it is needed: in poor, high-population-growth countries where they have a lower medical technology infrastructure. The first triad of months after birth might become a special case for a specific number of possible procedures including CUC of FTP. In some poorer countries where many children are born out-of-hospital, it might eventually be necessary to remedially put any pre-pubescent children through the Lottery if they are remiss upon their arrival at the hospital or local clinic although this measure would likely only be resorted to only during a prolonged national emergency.

After you get that little lambkin of a legally-established FTP status isolated, you have to go slow with it. If you were a working shepherd abiding in the fields, you would then sharply break its neck to Silence it and then butcher, cook and eat its flesh but that is not what we are about. You should perhaps leave FTP CUC as a crime with a penalty of perhaps a week or so in jail and let the People acclimate to thinking of it as a special case. Then, because pace is peace. you wait some more and then get it re-classified as a minor violation, etc. True, you might have to wait a decade or two in some places to get that obstacle pummeled into a grit as fine as what you might find in old-style office ash trays, but then it will perhaps never re-assemble itself again. In the mean time, of course, research on the ISP drugs and roll-outs in other and more amenable, poor and desperate nations can proceed. You can even make progress before they become fully Democratic provided that the leadership approximates a Benevolent Dictator. Once the CUC of FTP Laws are in place, synergy and convergence might occur.

## Objective: Economic growth

ILS might create a demand for new and strenuous thrusts in specific research areas, especially in the area of an Infantile Sterilization Pharmaceutical (ISP) that is safe for mother and infant, painless and irreversible with a high degree of confidence. In order to detect those parents who might try to dodge the Lottery, an Internet of high resolution and regularly updated views into every cubic meter of the urban landscape and the systems therein might be helpful for the sake of Fairness, Truth, Justice and the goals of AFD of Life, Liberty and the Pursuit of Happiness for the citizenry. It is vital to recognize that AFD could not have been instituted in, say, 1950 because the medical technology was not yet safe enough. It is so now or soon might be because there is now a legitimate demand for such products and even if they are not developed in America, the researchers and developers somewhere else might pick up the slack. The level of societal transparency, with practically every cubic meter of the urban landscape being already browsable, is just now coming on the verge of having enough coverage for AFD in the First World nations to ensure complete participation in the Lottery and the corresponding demand for plentiful stocks of ISP, especially the highest-quality brands that might have a short shelf life. The medical research sector might easily invest in the required R&D the ISP (not even waiting for the laws to be amended) and have it ready-for-market, just for the promise of the significant profits it offers since wealthy people would never skimp on their newborns. The rest might fall into place as needed, perhaps hastened by appropriate lubrication from the high-tech pharmaceutical industrial sector.

“The rich get richer and the poor get children.”

“Ain't We Got Fun?” by R. Egan and G. Kahn, ©1921

[http://en.wikipedia.org/wiki/Ain%27t\\_We\\_Got\\_Fun%3F](http://en.wikipedia.org/wiki/Ain%27t_We_Got_Fun%3F)

"...there might be a lot of cash in starting a new religion..".

from "A Letter to Jack Common" G. Orwell, 1938

## Objective: Proper management of the IS pseudo-market

The national or regional IR might be set to zero and left it there for many years in order that the citizenry become acclimated to the program. It will be imperative that the state take every opportunity to divest the people of their IS assets: ISL does not want dissension, just dynamic tension. The leadership might thereby create a new unit of currency in a new non-monetary pseudo-market of good citizenship in the nation and GES, even if long periods of Time pass where no infantile (either physiologically or emotionally) persons ever actually engage in CUC. IS and money would perhaps remain forever orthogonal. Death of a citizen might result in their IS being surrendered to the state where it might promptly be discarded. Any transfer to IS to the unborn might result in only small adjustments on their personal ISL rate and only after the state taxes such transfers at an appropriate rate. This is to avoid having the people accumulate so much IS that the healthy tension between the ILS system and the people accumulates too much slack. That is the nature of this dynamic system: waltzing where the couple should maintain some proper tension as they twirl around the dance floor, as does the Earth itself as it rotates while in orbit.

There is a time for everything, and a season for every activity under heaven:

A time to be born and a time to die, a time to plant and a time to uproot,

A time to kill and a time to heal, a time to tear down and a time to build,

A time to weep and a time to laugh, a time to mourn and a time to dance,

A time to scatter stones and a time to gather them,

A time to embrace and a time to refrain,

A time to search and a time to give up, a time to keep and a time to throw away,

A time to tear and a time to mend, a time to be silent and a time to speak,

A time to love and a time to hate, a time for war and a time for peace.

(Ecclesiastes 3:1-8)

“Turn! Turn! Turn!” by P. Seeger, © 1965

[http://en.wikipedia.org/wiki/Turn!\\_Turn!\\_Turn!](http://en.wikipedia.org/wiki/Turn!_Turn!_Turn!)

A time for love, a time for hate, a time for Peace, I swear it's not too late.

Again, think of the IS as a universal currency:

"Babylon is Fallen" by W. E. Chute, 1878

Hail the day so long expected, hail the year of full release.  
Planet's walls are now erected, and her watchmen publish peace.  
Through her obit's wide dominion, hear the trumpet loudly roar,  
Babylon is fallen to rise no more.  
All her merchants stand with wonder, what is this that comes to pass:  
Murm'ring like the distant thunder, crying, "Oh alas, alas."  
Swell the sound, ye kings and nobles, priest and people, rich and poor;  
Babylon is fallen to rise no more.  
Blow the trumpet in Mount Everest, Peace shall come a within our time;  
Ruling with a rod of iron all who now as foes combine.  
Babel's garments we've rejected, and our fellowship is o'er,  
Babylon is fallen to rise no more.

Think of ILS has a light harness, an easy yoke and a light burden that waltzes with humanity and with each person through their life-cycle:

"The Circle Game" by J. Mitchell, © 1972, from the album:

[http://en.wikipedia.org/wiki/The\\_Circle\\_Game](http://en.wikipedia.org/wiki/The_Circle_Game)

## Objective: Proper role for Actuarial and Artificial Intelligence

There is a profound change in the world due to the Internet. We might soon be drifting toward being able to represent the entire urban landscape down to every last cubic meter and beyond and to represent in some proper fashion every SNP of every citizen and other living creatures and some semblance of all points in between. In his book "The Transparent Society", D. Brin abhorred the notion of public nudity except in public art, but we seem to be headed for a full-blown privacy singularity where no person of can properly be referred to as an adult might care at all anymore what this-or-that other hairless ape upon the Earth knows about them in terms of "their" Atoms or their corporal situation. Despite the fact that this document sometimes drifts into the œvre of Q. Tarantino, when viewed through that new augmented reality, it might seem perhaps to be just a drab version of films by P. Greenaway or T. Gilliam or D. Lynch or certain other directors of artistic merit where private actions and depictions of the human body are presented to the audience in order to provide thought unfiltered by notions of the transient popular culture. The only private information in that future world might be abstract ones such as your own tacit thoughts and ideas, your private papers and the numbers-in-a-computer game that we call money and, reasonably, our private papers.

What is needed is a more municipally-oriented version of Wikipedia®. That project's founder, J. Wales, did an admirable job but he misjudged the ability of the space-faring nation of China to reverse-engineer and then properly finance their own version of his primitive technology. To Wikipedia's credit, they were able to address all of the errors listed in a December 2005 review of their science content by the UK science journal Nature in only 45 days although D. Weinberger almost go that figure wrong by over an order of magnitude in that project's favor in his book "Everything is Miscellaneous: The Power of the New Digital Disorder" as evidenced by his 2006-03-17 Berkman talk "Web of Ideas: The Authority of Wikipedia" where he incorrectly asserts that the task of resolving the errors took about 1 day. He was later properly informed of the true facts. D. Brandt continues to encourage maturity amongst the Wikipedia® editors by unmasking those who hide behind the mask of anonymity or who are behaving like Guy Fawkes or engage in Vendetta in Brandt's sight. What is needed is for the State of California to follow China's example and to fund a project with proper and professional albeit low-paid participants for a more perfect AFD. In the grown-up version, some new career titles that might have to self-organize before becoming an organ of that State might be:

- **Data Jester (DJ):** A junior civil servant position to aid the citizenry to acclimate and be amused by what S. McNealy declared in 1999: "You have no privacy anyway. Get over it."
- **Urban landscape surveyor (ULS):** A busybody that politely aggregates and shares the data of the urban landscape to a few orders of magnitude in distance and time regime accuracy greater than we are currently accustomed to having free access to
- **Data Wraith (DW):** A skilled and aloof civics minion that ingests data at prodigious rates and mentally swallows entire swathes of urban sectors whole and ponders and evaluates the emotion and logic of all atoms involved, seeking to optimize civic function at every facet and level of the life experiences and quality of life of the citizenry. A likely Myers-Briggs personality type for a DW is ENTJ (Field Marshall).
- **Civics Generalist (CG):** A friendly civic servant who organizes and indexes the product of the

minds of the Data Wraiths and the other workers much as a reference librarian would. A light form of access control might be required as the citizenry acclimates themselves to this coming Privacy Singularity and the CGs might maintain a plentiful stock of tablets with a 325 mg dose of acetylsalicylic acid, non-prescription NSAIDs, back rubs and whatnot at-the-ready. They might hug you and snuggle you in their aged bosom and remind you of this fact again and again until your mind is calm about this fact of life that the past is God's will and is immutable and so why waste you spirit on such rubbish as dwelling upon some event as evil or some such? The past is a book of fact and experience to be calmly read and learned from. The future, to some degree, is our will with only our One God (or whatever) as the winds in our sails and the keel of our mind. Our hand is at the tiller and we should recall that reliable navigation requires training, practice, real experience and good advice. Even a few moments ago is now in the flotsam and jetsam of our wake and is in the past and is set in stone forever. All those moments in your memory might be lost in the mists of time like tears in rain unless you record and share them. The civics generalist shall reach for the box of facial tissues and shed authentic tears about that one because it causes her tired heart to ache as well. Maybe a little Tae Bo can cheer the two of you up again.

## **Objective: AFD as a field of study**

Even if no OIP occurred anywhere on Earth, AFD may become a field of study. It touches on many different aspects of human existence and might not fit well into any existing field of study beyond other world population issues. There might be conventions, journals and scholars in AFD. American universities might someday have a Department of AFD with AFD scholars. In the style of Palo Alto urban planning, a roll-out of AFD might be implemented as a 20-year Master Plan. Studies on how to avoid fluctuating cycles within the Earth population level involving the AFD control loop might be made just as many fields of Engineering now study control theory with Bode diagrams and whatnot. Artificial Intelligence software might be developed to help with the decision-making of the ILS Board that controls the ILS Rate. The genetic evolutionary effects of ILS might be studied. How it effects and integrates with municipal urban planning might be studied. Board games might be designed around AFD because, you know how our darling boys just love to upset everyone else.

"In the Bleak Midwinter" by C. Rossetti, circa 1870

In the bleak midwinter, frost wind made moan, earth stood hard as iron, water like a stone;  
Snow had fallen, snow on snow, snow on snow, in the bleak midwinter, many years ago.  
Angels and Archangels may have gathered there, Cherubim and Seraphim thronged the air;  
But his Mother only, in her maiden bliss, worshiped the Beloved with a tender kiss.  
What can I give Him, poor as I am? If I were a shepherd, I would bring a lamb;  
If I were a Wise Man, I would do my part; yet what I can I give Him: give to Him my heart.

## **Bonus package: ILS as a means to promote good citizenship**

It may be possible to use the new unit of currency of IS as the basis for a pseudo-economy based on IS micro-credits earned for acts of good citizenship. Of course good citizenship is almost indistinguishable from good parenting. One might develop different sorts of ILS Account of merits or demerits for good citizenship, sort-of like a Boy Scout handbook for life and the good advice that your parents did not give you or that you did not take heed of. The point of reaching OIP is to have a real pseudo-economy based on S.I. simply as a cue to the citizen to care about the citizens and the City in direct and voluntary way results in status or micro-payments. Think of it as Instant Karma to LTF, even for young people, say, as young as seven years of age. If you build it - and you build it correctly - they might come and it might be very beautiful and surprisingly mature for classes of citizens that could not previously be reached. There might be a whole spectrum of accounts for each citizen, some just being social status or education/training, some to actually effect a real Lottery and some convertible to a small amount of money. Think about the possibilities: you could easily come up with a scheme to get homeless people to pick up litter and get small credits in IS and then convert that to small amounts of money. You might get young men to engage in fights-to-the-finish on the chess board rather than via gangs and violence. You might allow medical universities with departments of medicine to have much longer admissions waiting lists because more people practice using their mind and they watch television somewhat less. You might impose a very soft parochial school attitude simply by systematizing it and giving the leadership and their advisers a real basis - the S.I. - to evaluate many forms of LTF behavior.

On a day-to-day basis, all ILS does is transfer the focus of behavior and geopolitical problems from the pelvis and proximate organs (and brain stem and cortisol and whatnot) back up to a patient and serene cerebral cortex. In other words, after failures in individual conduct or geopolitics, it is back to the drawing board, back to the chess board or crossword puzzle or sudoku, back to charm school or rehab, get a makeover, a new business suit and some cosmetic surgery if that is what is so bothering you. In other words, recognize those many behaviors and feelings of emotion in yourself that are DAD and then listen to T. Jones then act your age and not your shoe size. To paraphrase from S. Lee as performed by D. Washington "She's Gotta Have It", it is not a dick thing, it is a maturity thing. If you still have not figured it out, go read C. Dickens' "A Christmas Carol" again. ILS as a triad of aspects of being alive that clarifies in a transformative manner many of the issues about the struggle between logic and emotion in the mind of every person and in the minds of the Leadership. An ILS merit/demerit system based on good citizenship and measured in tiny fractions of an IS might be accumulated on one's record and somehow applied to one's next child (or designated child in the case of merits) or devolve back to the state-managed pool when a citizen with such a record dies. Public service might allow one to make up for accumulated demerits. Since CUC is otherwise administered in a randomized manner, there would be no evolutionary pressure for inheritable IQ and talent traits to decrease over time, as was the focus of the soft-eugenics programs in Singapore in the 1980's that supported and encouraged female University graduates to marry and have children. Marse Lee's shining example as being the only West Point cadet to ever had a demerit-free career could be revived and widely exalted as a worthy goal. The standard unit of measure might become the IS for many significant matters of conduct and good citizenship. Those with a sufficient number of demerits could be sent off at their convenience to a boot camp for a vacation and some re-indoctrination. Society might start resembling some of the more honorable aspects of 20th Century Germany and just set aside what

that wretched little Charlie Chaplin look-alike did to spend it all in the most deliberately destructive fashion he could conceive of. AFD Youth and Adult Scouting programs would systematically suppress the formation of idiotic and violent gangs.

Paradoxically, AFD might simultaneously foster hippie-style communes with group marriage, organic vegetable gardens, vegetarianism, a drug-free sobriety and whatnot so as long the commune members met their sustainability and zero-population-growth parameters and fostered a sense of learning, community and if late in life they desire contacts with J. Kevorkian's school of thought, well then, maybe that it their own affair. ILS rolls back specific areas of traditional privacy. We should recognize the dangers of excessive gun ownership by those not properly trained via a military-style level of safety in firearms handling, safety and storage as is done in Switzerland and how alcohol and tobacco should be consumed in moderation or rarely. Hopefully ILS might avoid all those nagging matrons of China trying to enforce OCP by snooping around in the lives of the metrosexual Asian citizenry. Now, how did that help good citizenship? Lottery enforcement should be administered primarily by the professional police who know what probable cause means in each locale, like DWB or whatnot (that is supposed to be sarcasm for the humor-deficient amongst you). It might be more like everyone at a dance wearing their name tag and the leadership being a dance master. It might be simply: every contact you have with the police, you might be asked your name and how many offspring you have. Tell the truth to those fine Officers because they are there to help. Think of it as jolly old Santa Claus in Santa Clara: they often already know if you have been bad or good, so be good for goodness sake. Note that the real police are neither omnipotent nor are they omniscient nor are they omnipresent, but we wish or sometimes demand that of them anyway and try to properly fund and otherwise support them and wish them well. If you made a minor mistake, then just confess up and the Police might only Sting a little bit.

## Bonus package: ILS as a means to promote peace

Aggressive military leaders can now see themselves for what they are: dogs too dumb to recognize that they are chasing their own tail, pursuing conquest-via-destruction. ILS might or might not be a libido-reducer: it probably just depends on how it is rolled out over the centuries. The Babylon of war and Babel of conflict might now slowly fade into a more lasting form of peace. The IR of each AFD nation might become a standard matter of discussion in international relations. On matters of military aggression for purposes of conquest for territorial gain, AFD drives home the point that any such gains might be fleeting as the succeeding generation pig out on the newly-acquired territory. With AFD, it might be easier to separate an insect's mouth from its mandible, or more realistically an actual soldier from his weapon or a nation's people from their nuclear weapons. "Koyaanisqatsi" is a Hopi word meaning "life out of balance" and the world is currently that and MAD. ILS provides a balance against overpopulation and the nuclear weapons, like two drunks leaning on each other and thus holding each other up or any person who simply has two legs to balance and stand on. As far as propagating the DNA of one's own Race go, Mother Nature and evolution only select in humans for no more than the subsequent triad of generations (the great-grandchildren that one might live to see and enjoy). ILS has a cycle time of around two generations before you see the results and so it is a mid-term governor that prompts decision makers to look ahead further and choose peace rather than a quick fix and the fog and uncertainty of war. A civilized person should not continue to care as much if this-or-that strand of their DNA might be in some descent five or more generations down the line because with our modern understanding of how the molecules work, the animal urges are too dilute to drive people to destructive aggression for DNA so many generations down the line. Military leaders might engage in the Medieval military tradition of parley on the incipient battlefield and recognize how they resemble the Ouroboros in that their cycle of violence is, and perhaps then recognize in some reverie of peace akin to the way that F. A. Kekulé von Stradonitz discovered the true structure of benzene as an Ouroboros-like six-member ring years ahead of the otherwise prerequisite technology would have allowed for such.

In a sense, ILS is a simple inversion of logic, like a small change in an electrical circuit that was free-running, insufficiently damped and dangerously unpredictable as described by the mathematical field of Chaos Theory and, with little more than reversing the direction of a diode, stability and, even more important, a tunable set-point is induced. That diode would probably be done with a FPGA today for you Electrical Engineers out there. We face a simple issue: if you are in a large space craft do you want a steering wheel or not? Do you want WPP or SWP? With ILS, the circuit is perhaps irreversibly closed. AFD is a possible Final Solution for the Wars and Conflicts that have so often set back or delayed the Progress of Civilization. ILS is a fair, humane and non-eugenic form of achieving SWP and can help Democratic Nations to secure their Long-Term Futures. A Black Man in a White House might now merit his Peace Prize. It is a mid-term or long-term solution and it takes time to acclimate to and it takes time to do any good. ILS is intended to be non-eugenic and not a violation of human rights.

The Carpenter's Son was said to have calmed the raging Waters for a Night, but ILS might do so for a bit longer than that. What are we to do otherwise? Wait for J. Lennon's "Give Peace a chance" to perform a quintuple backwards somersault and actually work? It is recommended that you do not hold your breath on that one. Humankind shall not descend back to the level of the chimpanzee, even if they should sing in unison as follows, they might be picked off and gloriously fall one by one until none are

left of such a bestial and low I.Q and impatient attitude upon our one and only Earth: "Hear us, O Lord, on Thee we call, resolv'd on conquest, or a glorious fall." When the Enemy of the Earth, that Product of Ignorance, UWP is discerned, then shall the Leadership shall sound the Alarm and then all of People shall sally forth and respond in unison: "We come, in bright array." Korach was our One God's will but it is now of the immutable Past, and we shall softly say to each other Salaam : سلام or Shalom : שלום and we will wish each other to be Safe and Wise and the People might definitively declare: "Peace at last. Peace at last. Thank God Almighty, we are at Peace at Last."

Comfort ye, comfort ye my people, saith your God.

Speak ye comfortably to Jerusalem,

And cry unto her, that her warfare is accomplished,

that her iniquity is pardoned. (Isaiah 40:1-2)

50 I declare to you, brothers,

that flesh and blood cannot inherit the kingdom of God,

nor does the perishable inherit the imperishable.

51 Listen, I tell you a mystery:

We will not all sleep, but we will all be changed—

52 in a flash, in the twinkling of an eye, at the last trumpet.

For the trumpet will sound, the dead will be raised imperishable,

and we will be changed.

53 For the perishable must clothe itself with the imperishable,

and the mortal with immortality.

54 When the perishable has been clothed with the imperishable,

and the mortal with immortality,

then the saying that is written will come true:

"Death has been swallowed up in victory."

55 "Where, O death, is your victory? Where, O death, is your sting?"

56 The sting of death is sin, and the power of sin is the law.

(1 Corinthians 15:50-56)

"Peace in the Valley" by T. A. Dorsey, ©1937

[http://en.wikipedia.org/wiki/Peace\\_in\\_the\\_Valley](http://en.wikipedia.org/wiki/Peace_in_the_Valley)

"Give Peace a Chance" by J. Lennon, ©1969

[http://en.wikipedia.org/wiki/Give\\_Peace\\_a\\_Chance](http://en.wikipedia.org/wiki/Give_Peace_a_Chance)

## **Bonus package: ILS as a means towards monotheistic and Abrahamic ecumenism**

ILS is compatible with F. Nietzsche's assertion that "Gott ist tot", but it certainly does not itself assert such. This section is included in order to provoke thought about how the three Abrahamic religions have developed amongst Humankind and the social structures that have emerged from that trifurcation. With ILS, the leadership can now calm all of the people and thereby are both the persons and the nations that have so furiously raged together throughout the Ages calmed and thus we might all ascend to a more thoughtful state of mind and we thus fully engage that remarkable quality that defines humanity itself: LTF. Our God is One, Most Compassionate, Most Merciful. In order that the Earth's natural beauty might be preserved and in a sense perfumed, the leadership will, by simply having the ability to gently and evenly sprinkle untreatable infertility in amongst both genders of the people, potentially raise infertility rates above their natural background frequency that already exists among the people in their environments and thereby get the people to cool their jets or at least let the ghost of S. Kinison yell his form of comedy at them for a while. As with almost all discoveries and inventions, if ILS had not been recognized in the early 21st Century, then it would have been recognized soon afterward anyway by some other clever person. Organized religion has protected Humankind to some degree for 5000 years and did much to find lasting piecemeal peace but the task is not yet finished.

When you have awoken, risen and are done with your morning ablutions and have prayed as you have always been accustomed to do so, then try to view yourself more fully in your context: turn your face to the rising Sun and think of a number: 300 million and thank our One God, Most Compassionate, Most Merciful, and then go about your daily affairs and try to show your fellow person a little kindness. ILS is compatible the Golden Rule and the "other" Golden Rule (the person that has the gold makes the rules but note how the IS pseudo-economy is orthogonal to the gold) but does not depend upon either. The CLI, while compatible with those two rules does not depend upon them. If your religion of our One God was not destroyed by that monkey-man, DNA and condoms, then how is ILS going to destroy it?

ILS is new and can be viewed as a bit of a Pope and a bit of an antipope, not to mention M. Luther and that swarm of 95 WASPs that seems to follow him around everywhere. ILS is a sort-of mix-and-match of *Humanae Vitae* and *Evangelium Vitae* in that it agrees that human life begins at conception but on the matter of unassisted suicide it is more of a "no comment" or delegates the matter to local rules. Obviously, in AFD, any overt displays of homophobia would not be approved of (mind your own behavior on such matters) and unauthorized human cloning would remain illegal. As with that monkey-man's "On the Origin of Species", AFD might be resisted because of some disturbing implications, but by invoking Humanity's LTF, it provides a universal language to move beyond the 20th Century results of physicist C. G. Darwin who was smart enough to be worried about Malthusian catastrophe but too dull-witted to think of ILS. The Pope might examine ILS and make a statement about ILS, just as Utah did about polygamy when they wanted to join the Union. The Catholic Church managed to justify to itself all those Medieval Sistine soprano castratos and their resulting infertility. The same could be said about palace eunuchs (or more specifically: those who survived the medical procedure under those barbaric conditions) in various historic dynasties. A ubiquitous implementation of OIP might induce maturity and libido moderation and maturity about safe sexual intercourse that might reduce the incidence of Abortion as it does under OPC in China. For instance, see <http://content.nejm.org/cgi/content/full/353/11/1171> "The Effect of China's One-Child Family Policy after 25 Years" by T. Hesketh, et. al., 2005-09-15, NEJM Volume 353:1171-1176, Number 11.

Please just lighten it up a bit in the style of M. Van Note, J. Sweeney and J. Waters and all those ex-Catholic comedians who still wrestle with our One God, but can only cope by making fun of themselves so that we can laugh at them or with them as we choose. In particular, Van Note displays a talent for introspection that she demonstrates by taking her deepest private feelings that she would not tell a roommate or confessor and sharing them with an audience. She calls her character "an exaggeration of myself", but her comic brilliance is that she can, to borrow from T. Williams, depend on the kindness of strangers while being child-like and unconditionally disclosive while being within a grown woman's body. Her art and her trust is such that in five minutes you feel like you have made a new best friend. She is irreverent and we laugh because it is good medicine, as prescribed by Reader's Digest's "Laughter is the Best Medicine". The fictitious Liu in Turandot had something to say about smiles and love and how trust is vital even if we are sometimes disappointed. On the other hand, the fictitious Turandot does not smile when she exercised her royal authority. The same could be said for an IR that is unjustifiably high.

Our fragile Earth, our fragile life, our health and our minds are One; the Quran states that the God,

Most Compassionate, Most Merciful has no partners with Him (6:163). Our priority should be that we might have Peace and monotheism might still be relevant as it has always been for thousands of years. Noting that Tolkien based much of the structure of his fiction literature on the motifs of the real world, the dream of monotheistic and Abrahamic ecumenism now has a real opportunity to be realized a planet of Seven continents astride seven Seas of finite and non-renewable resources now that ring upon ring of logic and been closed in the dark recesses of our gray brain matter, in our minds and perhaps in our practices, we of a triad major Human Races of families with husband, wife and children. We should each go to some quiet place and in the dark recesses of our Minds see that we are all Brothers; we are all one species. We might recall that triad of the greatest men that our One God ever imbued with Life: the Wandering Patriarch, the Carpenter's Son and Prophet of Conquest. And here is a triad of career paths for the ambitious, inspired and properly motivated: Live on insects and insect food and then sort-of like getting married, only different: you get your head served to some beautiful young woman who has a really awful mother or get nailed to a tree or hang yourself from a tree.

If God be for us, who can be against us? (Romans 8:28)

"Ein' feste Burg ist unser Gott" by M. Luther, circa 1531

[http://en.wikipedia.org/wiki/A\\_Mighty\\_Fortress\\_Is\\_Our\\_God](http://en.wikipedia.org/wiki/A_Mighty_Fortress_Is_Our_God)

"Nun danket alle Gott" by M. Rinkart, circa 1636

[http://en.wikipedia.org/wiki/Now\\_Thank\\_We\\_All\\_Our\\_God](http://en.wikipedia.org/wiki/Now_Thank_We_All_Our_God)

African spiritual (circa 1880)

Let us break bread together on our knees,  
 Let us drink wine together on our knees,  
 Let us praise God together on our knees,  
 When I fall on my knees with my face to the rising sun,  
 O Lord, have mercy on me.

"The Lord of the Rings" by J. Tolkien, ©1955

[http://en.wikipedia.org/wiki/Rings\\_of\\_Power](http://en.wikipedia.org/wiki/Rings_of_Power)

Three Rings for the Elven-kings under the sky,  
 Seven for the Dwarf-lords in their halls of stone,  
 Nine for Mortal Men doomed to die,  
 One for the Dark Lord on his dark throne,  
 In the land of Mordor where the shadows lie.  
 One Ring to rule them all, One Ring to find them,  
 One Ring to bring them all, and in the darkness bind them,  
 In the land of Mordor where the shadows lie.

Var. on "Mary's Boy Child" by J. Hairston, ©1956

[http://en.wikipedia.org/wiki/Mary%27s\\_Boy\\_Child](http://en.wikipedia.org/wiki/Mary%27s_Boy_Child)

Hark now hear God's Angels sing, new ring's born today  
 For Peace shall be forevermore because of One God Day

“Let's Get Together” by C. Powers, ©1964

[http://en.wikipedia.org/wiki/Get\\_Together\\_%28Chet\\_Powers\\_song%29](http://en.wikipedia.org/wiki/Get_Together_%28Chet_Powers_song%29)

Eucharistic Prayer No. 3 as Revised

An alternate Eucharistic Prayer allowed after Vatican II (closed 1965)

From Age to Age you gather a people to Yourself, so that from east to west  
 a perfect offering may be made to the glory of Your name.

"All Good Gifts", from Godspell, based on an Episcopal Hymn, ©1970

<http://en.wikipedia.org/wiki/Godspell>

## **Candidate OIP Deployment Promotional Messages:**

### ***Childlessness***

Both genders are risk-averse, but somehow we all muddle through. What we all need is hope, dignity and our Minds. Many have lived full and sometimes influential lives without having any children. If it helps Lottery winners to feel better, the reproducing citizens might be expected to endure some characterization such as being mere Breeding Stock (BS). The Mind and the Body compensate, as suggested in M. Kundera's novel "Kniha smíchu a zapomnění" (The Book of Laughter and Forgetting). All lottery winners would always be recognized as the Heroes in the Battle against Overpopulation. The Lottery winners can freely engage in casual sexual intercourse with everyone else and if there are no STDs to worry about then there is no need for any sensation-deadening contraception. "Flesh of My Flesh, Blood of My Blood" is all just dreamy ignorance: the correct language is "SNP of my SNP" and "co-reared by me and so displays some of my habits and notions and I had to pay all that tuition" and for the females "carried in my womb and I was the wet-nurse and now they never appreciate that

enough” and that is about it. Such updated social conventions should restore a sense of balance. Since Lottery winners might have been chosen by a system and a specific machine or some sort, there might be no basis for resenting CUC in a way that can be rationally focus on any fellow citizen. As with modern jury selection and other vital aspects of well-managed aspects of civics, such outcomes might be decided by a computer or other mindless machines.

"Lady Madonna" by Lennon/McCartney, 1968

[http://en.wikipedia.org/wiki/Lady\\_Madonna](http://en.wikipedia.org/wiki/Lady_Madonna)

"I think I'll stop there." A. Wiles, 1993-06-23

“Flesh of My Flesh, Blood of My Blood” by E. Simmons, ©1998

[http://en.wikipedia.org/wiki/Flesh\\_of\\_My\\_Flesh,\\_Blood\\_of\\_My\\_Blood](http://en.wikipedia.org/wiki/Flesh_of_My_Flesh,_Blood_of_My_Blood)

Please skip the next page if you are easily offended by DNA information.

Here is the beginning of AWM's data file from <http://23andMe.com/> showing the contributions from his father and mother (although which-is-which is not sorted out by these results alone).

rsid	chromosome	position	genotype
rs3094315	1	742429	AA
rs12562034	1	758311	GG
rs3934834	1	995669	CC
rs9442372	1	1008567	GG
rs3737728	1	1011278	GG
rs11260588	1	1011521	GG
rs6687776	1	1020428	CC
rs9651273	1	1021403	GG
rs4970405	1	1038818	AA
rs12726255	1	1039813	AA
rs11807848	1	1051029	TT
rs9442373	1	1052501	AA
rs2298217	1	1054842	CC
rs12145826	1	1055892	GG
rs4970357	1	1066927	--
rs9442380	1	1077546	CC
rs7553429	1	1080420	AA
rs4970362	1	1084601	--
rs9660710	1	1089205	CC
rs4970420	1	1096336	GG
rs1320565	1	1109721	CT
rs11260549	1	1111657	GG
rs9729550	1	1125105	AC
rs11721	1	1142494	AC
rs2887286	1	1145994	CT
rs3813199	1	1148140	AG
rs3766186	1	1152298	--
rs7515488	1	1153667	CT
rs715643	1	1162770	CC
rs6675798	1	1166460	CT
rs7524470	1	1182378	AA
rs11804831	1	1184667	CC
rs6685064	1	1201155	CC
rs3737717	1	1231947	AA
rs2765033	1	1300787	CC
rs2649588	1	1303878	TT
rs819980	1	1415563	TT
rs9439462	1	1452629	CC
rs3766178	1	1468043	CC
rs2031709	1	1475847	CC
rs3128342	1	1476697	AA
rs880051	1	1483590	--
rs2296716	1	1487687	CT
rs6603793	1	1495118	TT
rs3737622	1	1610720	GG
rs6603811	1	1695996	CC
rs7531583	1	1696020	--
rs16825336	1	1735586	GG

## ***Comment on human experience and human legacy***

What can one person achieve in their in their lifetimes? Unless they build lasting institutions such as nations, empires, charitable and well-financed foundations, great cultural artifacts and such, they have only a short list of elements to their legacy:

- The Single Nucleotide Polymorphisms (SNP) that they pass to their descendants but that are quickly dissipated in the succeeding generations
- The spiritual satisfaction of how they treated their fellow persons and other life, if anyone knows and bothers to remember for, as with SNPs, more than a generation or two down the line
- Various amounts of money which are now just so many numbers in computers that are transferred to their benefactors (e.g. their descendants) or their posthumous charitable foundations
- Their intellectual legacy: books, papers, music and other art, ideas and discoveries worth remembering or historic government actions taken in any member of the of the triad of government branches. If one leaves out a particular chapter in one's memoir, then such moments might be lost in the mists of time like tears in rain.

Except for that lasting intellectual legacy, all else is fleeting and merely self-indulgence and comfort while enjoying the merry-go-round ride of the existence our Mind and Body that we experience in our finite lifetimes on this merry-go-round of a planet. Even the pleasures of our own body, while fine memories, are ephemeral. Our own body exchanges all of its atoms with the environment with a cycle time of roughly seven years, making us more of a biochemical wave - first made of these atoms and then of those atoms until we crash upon the shore and dissipate. ILS takes some getting used to. It is new and in some ways, it might have to conduct a gentle conquest of the Mind before people give it a change to do Good for the Earth. Coming around to see the validity of ILS and AFD might be a rite of passage and a matter of maturity, as if passing through a tunnel or tube. One might compare this to the view of the real series of tubes of Life, much as Sen. Stevens' description of the Internet used that same phrase. ILS reminds one that the spermatozoa that corresponds to you emerged during the process of Spermatogenesis and then passed through the tubes of your Father's anatomy and into the centerpiece tube of your Mother's pelvis along with 300 million other spermatozoa. Only 1 million of those spermatozoa passed beyond her cervix and only about 1000 entered each of the two fallopian tubes. Only one of them was you. While those living organisms were your potential brothers or sisters, they ended up being only along for the ride and then were discarded, much as a used condom is. You won the Lottery of Life. You gestated for the first triad of trimesters, passed again through your Mother's tube. You get an injection with the contents of the serial-numbered ILS hypodermic and the hospital staff later inform the parents if the ILS value was positive or negative and provide them with documentation of the computations down to the last bit for full transparency. They might be counseled if appropriate and you are then returned to them. The self-described autistic T. Grandin, and the dapper D. Morris and other ethologists would approve of such a design or provide appropriate feedback for suggested adjustments in procedure.

For I know that my Redeemer liveth,  
And that he shall stand at the latter day upon the Earth  
And though after my skin, worms destroy this body,  
Yet in my flesh shall I see God. (Job 19:25-26)

"MacArthur Park" by J. Webb, ©1968

[http://en.wikipedia.org/wiki/MacArthur\\_Park\\_%28song%29](http://en.wikipedia.org/wiki/MacArthur_Park_%28song%29)

From "Patton" as directed by F. Schaffner, ©1970

Voice-over by the lead: For over a thousand years, Roman conquerors returning from the wars enjoyed the honor of a triumph - a tumultuous parade. In the procession came trumpeters and musicians and strange animals from the conquered territories, together with carts laden with treasure and captured armaments. The conqueror rode in a triumphal chariot, the dazed prisoners walking in chains before him. Sometimes his children, robed in white, stood with him in the chariot, or rode the trace horses. A slave stood behind the conqueror, holding a golden crown, and whispering in his ear a warning: that all glory is fleeting.

## ***Fertility Facism***

Facism is a relative word. AFD clearly is a new level of intrusive power for the police, but at least the professional police in America are less prone to abuse that new power than in other places even in North America that will for now go unmentioned. By taking the two polarities of Infantilism and Sterility, ILS creates a strong emotional "field" akin to a magnetic field, but certainly not quantum mysticism. People in there emotional/logical balance in their state of mind, are crudely divided between the body plan: their gonads and their cerebral cortex, but ignoring the work by R. Sapolski's team on cortisol production during stress, and all that. To be polite, we might want to refer to their own (or our own) pelvis or perhaps the real gray matter that sheathes their lower spinal chord where the patellar reflex is processed. In any case, the person's "head" and "tail" in a sense correspond to a magnetic compass needle. When the weak but somewhat persuasive field of ILS is applied, the compass needle start to align. Another such example is the magnetic domain within a piece of iron: they start to line up and together form a larger and stronger field. One must experiment and adjust to find the sweet spot which straddles perhaps the point at which they can comfortably offer each other pedicures and the point where they cannot help but inhale each others intense emissions of hydrogen sulfide with every few breaths. Think of ILS as a colonoscopy for the Minds of an entire Dominant Species to keep them from turning the planet into one big and mostly-full septic tank in which they are slowly but inexorably drowning. Yes, that ought to wipe those shit-eating grins off their faces. Any Leader trying to abuse ILS might easily find himself promptly out of power and even worse. One has to be careful when applying such a psychological field too strongly as it might be perceived as coercive or exploitative and result in the overthrow of a government and the leader being hung by his heels alongside his mistress. After all, you do not put weapons-grade fissile material in a nuclear reactor; you put the less-concentrated fuel-grade material in. It is best to start ILS weak and slowly build up as one builds up experience about the dynamics and different ILS Rates. One should try to ameliorate how upset the Lottery winners might be by CUC: the winner might have a moment now and then of egotistical nostalgia or other emotions but such display should soon become passé so just encourage them to think of it as a low-maintenance and highly effective contraceptive that the Lottery winner might acclimate to snappily. The Leader might venture the words of P. Shaffer for the talented but all-too-arrogant: "A little modesty might suit you better".

The first OIP on Earth might be deployed decades or centuries from now. ILS is a more flexible version of OCP and it uses CUC to restore the balance in the differential Population equation that was lost with the vast reductions in Infantial Mortality that have occurred over the past few Centuries. This document attempts to distill the best of the simplistic OCP and blend it with the carefully crafted U.S. Constitution and use the benefits of social psychology and other disciplines to ensure that AFD is given a fair chance to do Humankind on Earth some Good. Substantial tax breaks for the local escort services might help to ease the situation a bit. The CLI is similar to nuclear arsenals that implement MAD. The OIP infrastructure must, in the style of the nuclear arsenal, be researched, developed, deployed and be maintained at-the-ready before the benefits of increased levels of Honorable Conduct in and amongst the People of Earth can be expected to be observed. Paradoxically, a properly-managed AFD can impose a surprisingly libertarian version of martial law (Strike that, court recorder, for it is just so much wordplay). Because of the specific rollbacks in personal privacy, ILS would perhaps require that police be under constant video surveillance themselves to ensure that they do not abuse their new-found powers. Such is already happening with dashboard cameras on police cruisers. See D. Brin's "The

"Transparent Society" for more on how the facets of the balance between authority and security-via-secrecy might shift. There are two sangfroid "back to Nature" aspects to ILS: It may drive the odd family out to remote areas to dodge the Lottery (in the same sense as the term "draft dodger").. As far as that phenomena goes: the descendants might eventually return to the urban landscape because, as the saying goes: "How you gonna keep 'em down on the farm once they have seen gay Paree?" At that point, ILS adjustments might be assigned accordingly, but might require a judge to avoid having the innocents incur an excessive burden for the Sins of the Father (i.e. excessively beyond the degree of the ambient citizenry).

The Lord gave the word; great was the company of the preachers. (Psalm 68:11)

"Free Man in Paris" by J. Mitchell, ©1973

[http://en.wikipedia.org/wiki/Free\\_Man\\_in\\_Paris](http://en.wikipedia.org/wiki/Free_Man_in_Paris)

Let us attempt a celebration of all the USA strives for. Give the People license to be free in matters other than unbounded reproduction and the pursuit of Life, Liberty and the pursuit of Happiness might be just as the Founding Father intended it to be and had it so for eon upon eon as we struggled in some more primitive state in the Wild, but now we live upon the urban substrate that we traverse and attempt to make an adequate and safe substrate for our young people. How will any country be the land of the Free and the home of the Brave if that country is overpopulated? Peace of Earth: it is imperative that we prepare for the young people a safe playground upon which to play and upon which to learn and practice good citizenship:

- Obey all laws
- Drink ethanol in moderation
- Obey doctor's orders and see a psychiatrist at least once every five years
- As M. Brain reminds us: money really matters
- Support smart, library-like shops that feel like your own living room: Book stores, donut shops and cafés that have amenities such as a sofa , well-stocked bookshelves and WiFi, and small museums like <http://www.jehninglockmuseum.org/> and <http://www.tvbgone.com/> and read a book, preferably non-fiction and preferably by an author who has won a Pulitzer Prize
- Crave for one of those Nobel Prizes and then earn one (even if you croak before they can get it to you)
- As S. Kubrik so enjoys reminding us: All work and no play makes Jack a dull boy.
- Rotate your tires: <http://marilee.us/desiderata.html> and L. Crane's 1971 hit single "Fluke of the Universe"

What do we need in this life in our Human Zoo, our Concrete Jungle?

- A thermostat for our planet, our nuclear weapons, our house, our car, our computer and our Body.
- Safe food and other basic consumer protection
- Police who are working on improving their standards of what probable cause means
- Some intelligent person who loves us and toys with us by calling us Poiindexter or the Absent-Minded Professor or something they know is even more annoying for us because we know and love them
- The occasional glance at the private parts of somebody you are in love with or at least in lust with
- Proper institutions: hospital, bank, church and book and a tidy and well-stocked grocery store
- A clean environment and a safe quiet place to walk, think and breathe

"Success to the Farmer" possibly from the county of Sussex, UK?

AKA God Speed The Plow

Come all jolly fellows who delight in being mellow, attend unto me, I beseech you  
 For a pint when it's quiet, come lads let us try it, dull thinking will drive a man crazy  
 Now all who are able, come sit at my table and I'll not hear one word of complaining  
 For the tinkling of glasses all music surpasses and I long to hear bottles a-draining  
 For here I am king, I can laugh, drink, or sing and let no man appear as a stranger  
 Just show me the ass who refuses a glass and I'll treat him to hay in the manger  
 May the wealthy and great roll in splendor and state I envy them not, I declare it  
 For I eat my own ham, my chicken and lamb and I shear my own sheep and I wear it  
 I have lawns, I have bowers, I have fields, I have flowers and the lark is my morning alarmer  
 Come jolly boys, now, here's God Speed the Plow, long life and success to the Farmer

"Born to Be Wild" by M. Bonfire, © MCA Music (BMI), ©1967

[http://en.wikipedia.org/wiki/Born\\_to\\_Be\\_Wild](http://en.wikipedia.org/wiki/Born_to_Be_Wild)

"Breaker Morant" by J. Hardy, et. al. ©1980

[http://en.wikipedia.org/wiki/Breaker\\_Morant\\_%28film%29](http://en.wikipedia.org/wiki/Breaker_Morant_%28film%29)

B. Morant: It's a new kind of war, George. It's a new war for a new century.  
I suppose this is the first time the enemy hasn't been in uniform.  
They're farmers. They're people from small towns.  
They shoot at us from houses and from paddocks.  
Some of them are women, some of them are children  
and some of them are missionaries.

"Hide and Seek" by I. Heap, ©2005

[http://en.wikipedia.org/wiki/Hide\\_and\\_Seek\\_%28Imogen\\_Heap\\_song%29](http://en.wikipedia.org/wiki/Hide_and_Seek_%28Imogen_Heap_song%29)

## ***Intervening on matters of human life***

First and foremost, the reader is requested to avoid descending into infantile thinking about ILS just because it is so new. The well-documented Terri Schiavo case presents the sharp inversion point between illegal murder and legally interfering with human life within the (murder, unassisted suicide euthanasia, assisted suicide, abortion, capital punishment) spectrum of the deliberate termination of human life, with the legality of unassisted suicide TBD but otherwise in line with the goals AFD. The standard unit of measure in ILS is the Infantile Sterilization (IS) by which all other non-monetary acts of good citizenship might be evaluated. One of the finest treatments of the emotion of both a couple struggling with the reality of their decision to abort their own child was the 1966 film *Alfie*. For ILS to be successful, the pace should not be rushed. It is quite new and it has something to do with the human life cycle of birth, life's many facets including reproduction and then death. ILS is as new as was A. Mozart's "The Abduction from the Seraglio" was in its day. CUC for some significant population control has certainly has been thought of before but perhaps only as a passing fancy because of technical and political obstacles. It might take ten years and the input of many top-level Statesmen just to work out how to overcome the existing obstacles to it becoming Law. It might take the patience of Job to shepherd it through to a beneficial and pleasant implementation. A good implementation requires money and professionalism: a proper coroner performs an incidental appendectomy during autopsy when possible as a sign of professionalism. The third trimester person does not look much different than the FTP. Birth is but a handy demarcation along with as baby's first breath and the closure of the ductus arteriosus and all that has to happen, but there is nothing magical about it unless you are an insincere attorney. The birth mother feels the pain and pleasure of childbirth, but such sensations are, as is emotion itself, ephemeral and perhaps not an optimal state of mind to be in for long-term decision-making. Human life starts at the moment of conception and we allow the killing of human life during the first trimester via AOD and ILS is compatible with that correct and non-mystical description. We humans certainly have some experience doing such to others of our One God's Earthly creatures that we keep on our farms and in our homes and such.

### Anglican hymn

All things bright and beautiful, all creatures great and small,  
 All things wise and wonderful: the Lord God made them all.  
 Each little flower that opens, each little bird that sings,  
 God made their glowing colors, and made their tiny wings.  
 The purple-headed mountains, the river running by,  
 The sunset and the morning that brightens up the sky.  
 The cold wind in the winter, the pleasant summer sun,  
 The ripe fruits in the garden: God made them every one.  
 God gave us eyes to see them, and lips that we might tell  
 How great is God Almighty, who has made all things well.

"Alfie" by B. Bacharach, ©1966

[http://en.wikipedia.org/wiki/Alfie\\_%28song%29](http://en.wikipedia.org/wiki/Alfie_%28song%29)

## ***Population growth regulation***

We can only recognize and accept that God has not of late unilaterally provided humankind with the good management that we show to our domesticated and some wild animals and pets by CUC of them at a young age. It is good management that we show these creatures but we in our modern technology has defeated much of that that used to occur in nature and the time has come for us to re-impose upon Ourselves good management because our Loving God seems to be leaving our collective fate to our free will, for the moment. Rather than setting the simplistic goal of “one child”, a government can set a parameter within the ILS Lottery called the ILS Rate (IR) akin to the U.S. monetary Prime Lending Rate. Both can be used to avoid boom-and-bust cycles (with AFD busts being considerably more lengthy and having many of the qualities of an RBMK-1000 on low power or Love Canal or a lengthy swim in the flock-saturated tanks of the local water treatment plant). That parameter might govern how many people engage in CUC based on non-eugenic demographic factors. Once the rate is set, perhaps with each 10-year census or some such seems appropriate, each new person will, at some point perhaps before birth, be processed through an Individual ILS Lottery (IIL) and, if they win, then they are CUC at some optimal time thereafter. Such a destructive action might be but a Joint Direct Attack Munition (JDAM) that delivers the required destruction surgically and with minimal collateral damage, but unlike circumcision of either gender, such destruction might have an identifiable and useful purpose. As a local rule, adult volunteers might be able to offer themselves for CUC or for monitored treatment with Cyproterone or Depo-Provera to have an infant's Individual ILS Rate (IIR) value lowered by some perhaps small amount. As with any U.S. State Lottery for money, safeguards can be put in place to practically eliminate the possibility of cheating by any party, no matter how powerful. Appeals to a judge might allow for small adjustments to an IIR for exceptional cases. Think of ILS as just a thermostat for an all-too-often exponentially growing headcount of Humanity upon a finite Earth, and while it involves a pinpoint of destruction, it is smart, elegant and kind. ILS is like a control rod in a nuclear reactor, like a valve in simple plumbing, like a throttle for your car engine or an anti-lock brake pedal for your car's accelerator, it is like a spare parachute, it is about last lines of defense, about last-ditch safety mechanism. ILS restores balance to an unbalanced system. In some ways, it is akin to wearing your seat-belts in a motor vehicle. Just as in choosing a responsible and reliable life-partner, looks are not everything and you can take ILS home to meet your parents and once they get to know ILS better, they might approve. With the advent of the Operational ILS Program (OIP), even when everyone knows that the IR is zero for all cases, the citizenry might still be either encouraged or required to go through ITM in order that they might for the succeeding generations be always emotionally prepared for a period when the IR is non-zero for a while. This document is intended to demonstrate the CLI and provide the correct executive-level plan and design specification for a properly vetted single-stage Saturn V rocket for the Human Minds, complete with hypergolic emotions of ever-so-may reactionaries that bifurcate and further splay out into an array social splinter groups all in need of a good reading of D. Kearns Goodwin's "Team of Rivals: The Political Genius of Abraham Lincoln". It is intended that ILS Scholars check and re-check the design for as many years or decades as it takes while the Sword of Damacles of Eternal Guilt (and possibly other more practical and immediate drawbacks) hangs over the heads of these Statesmen to ensure a peaceful roll-out and to then start the countdown, lift off from the exquisitely engineered launchpad and arrive and land safely on a one-way trip to the mindset of self-confidence, self-awareness and peace. There are worse outcomes that have been realized, such as World War and genocide. ILS creates an orderly and fair scheme for the regulation of population at perhaps a sustainable level, by centralizing control of its overall rate of change while devolving almost all other aspects of reproduction back to the people. ILS is perhaps not the prettiest girl on the block,

but there are a few more disorderly ways to go from World Population Plateau (WPP) back to Sustainable World Population (SWP).

Second Amendment to the U.S. Constitution, 1789:

A well regulated Militia being necessary to the security of a free State, the right of the people to keep and bear Arms shall not be infringed.

## ***Societal implications of ILS and AFD***

Some may view ILS as a possible slight regression of society and in specific ways, that is a fair assessment. While there might be ILS lottery winners and losers, they might otherwise experience no social stigma, much as in our current society. While CUC has been practiced in the past, such as the barbaric medical situation of the Medieval Sistine soprano castrato, modern medicine might perhaps quickly produce an injectable pharmaceutical agent to target only the gamete-generating sites within the gonads and leave the person with a healthy supply of hormones. It would seem that the AFD Actuaries would likely implement a flat rate unless there were excessively many large families still occurring. In the latter case, it seems that birth order might matter in that the latter children might have their IIR adjusted upwards and thus they might be more likely to be a Lottery winner. This practice, if implemented, has a long tradition: in Medieval and older cultures, it was the custom that the first-born (sons) amongst the nobility inherited the entire manor while 2nd, 3rd and later (sons) were expected to join the clergy or the military as a career. If the ISL Actuaries indicate that Nadya Suleman and Shmuley Boteach and those polygamist and fecund (to the point of almost displaying parthenogenesis, especially the cute ones that seem to be straight from central casting) Mormons and their ilk are a low-frequency phenomena, then perhaps they might just recommend a flat rate without regard to birth order and the point is moot. Of course, almost all females were considered to be second-class citizens as they had been for uncounted millennia, but AFD does not restore that aspect of Medieval society and advances female equality and, to some degree, makes straight in the desert a highway for the passage of the Equal Rights Amendment (ERA). AFD is compatible with but does not depend upon the ERA. AFD may yet still act as a spearhead for the ERA and thereby accompany it on a second and glorious Campaign and thus take that failed Amendment and rally it to the Victory it so richly deserves. Reviving and blending in those two facets into our Modern notion of Civilization is not necessarily a disaster and does not catastrophically degrade the dignity of Human Life. Human Life clearly begins at conception and AFD looks beyond the superfluous word-play that so often pollutes both sides of the Abortion debate. The availability of Abortion through at least the first trimester has not resulted in some Apocalyptic degradation of dignity of Human Life and neither might AFD. Despite other rollbacks in matters of privacy, since Abortion contributes to the aims of ILS, abortions might be permitted at any maternal or fetal age that otherwise conforms to a proper standard of medical care and under all circumstance must be freely available on demand anonymously and kept confidential in perpetuity. Of course, the traditional set of local practices could be maintained indefinitely: they would simply tend to drift in that direction under the social influences of AFD in times of unsustainable population. Inaugurating ILS within the next few hundred years is inherently reactionary: it gets population down to an earlier, lower and more sustainable level one way or the other.

In the event that ILS ever over-corrects, then citizenry is free to follow an now-obsolete display of self-indulgence license and thereby go forth and multiply for a while. Left unattended to perhaps govern its mindless self, a simplistic ILS might reduce humanity down to a single breeding pair in a manner akin to reversing humanity back to Adam and Eve returned to Eden and then to a clot of blood if the IR was still non-zero, but the humans that manage the ILS' Rate would intervene long before any such endpoint was even remotely approached as the "sustainable" titration point. AFD requires that one pull a planetary radii or two. Notably education and full social equality for both genders seems to do much stem local population explosion in some areas, but there are no guarantee that such improvements in quality of life are actually going to happen in major Third World areas this century. AFD can prompt us

to dare to Trust each other a little more and to think Together as a Species that still struggles to manage itself with a proper modicum of Dignity.

We should ponder how Humankind's all-too-often exponential numbers on a round Earth is analogous to two transcendental numbers: the base of the natural logarithm  $e$  on  $\pi$ . We should recognize how memories of images from [http://en.wikipedia.org/wiki/Home\\_%282009\\_film%29](http://en.wikipedia.org/wiki/Home_%282009_film%29) and <http://en.wikipedia.org/wiki/Koyaanisqatsi> as can be seen on YouTube LLC's website and let them play upon our minds both individually and collectively. Those images were of the treeless terrain of Eastern Island and of Haiti where overpopulation has denuded the land in a manner that might take many centuries to reverse, if ever and of the pristine Earth crust being raped for its mineral wealth. We should remember the destruction of the Library of Alexandria and the two nuclear bombings at the end of World War II. In American, we should just ignore those popinjays in that cesspool of intrigue known as Europe, as advised by the inaugural Leader G. Washington. Look at Google Earth™ or imagine oneself up on the International Space Station (ISS) (which can be regularly viewed from the Earth's surface via the Human Space Flight Realtime Data web page <http://spaceflight.nasa.gov/realdata/sightings/> ) or perhaps in the Oort Cloud with one of the soon-to-arrive Pioneer spacecraft.

"Hamlet" by the Bard, c. 1600

What a piece of work is a man, how noble in reason,  
 How infinite in faculties, in form and moving how express and admirable,  
 In action how like an angel, in apprehension how like a god!  
 The beauty of the world, the paragon of animals—  
 And yet, to me, what is this quintessence of dust?  
 Man delights not me— nor woman neither,  
 Though by your smiling you seem to say so.

"The Address of General Washington To  
 The People of The United States on his declining of  
 the Presidency of the United States". September 19, 1796:

[http://en.wikipedia.org/wiki/George\\_Washington%27s\\_Farewell\\_Address](http://en.wikipedia.org/wiki/George_Washington%27s_Farewell_Address)

The great rule of conduct for us in regard to foreign nations is in extending our commercial relations, to have with them as little political connection as possible. So far as we have already formed engagements, let them be fulfilled with perfect good faith. Here let us stop. Europe has a set of primary interests which to us have none; or a very remote relation. Hence she must be engaged in frequent controversies, the causes of which are essentially foreign to our concerns. Hence, therefore, it must be unwise in us to implicate ourselves by artificial ties in the ordinary vicissitudes of her politics, or the ordinary combinations and collisions of her friendships or enmities.

## Prognosis

In the interim before for the legal and medical barriers to a pleasant OIP erode and eventually collapse under the steady pressure of CLI, some families from amongst the Intelligentsia with several young children might even volunteer to engage in “family ILS” exercise (essentially, drawing lots) with the help of brave physicians or perhaps with a yet-to-be-released at-home “ILS Practice Kit” simply to demonstrate to the rest of Humanity that CLI represents rational thinking and non-intuitive but globally responsible behavior. The children could then proudly wear a "I took the ILS test" sticker for that day. Any such providers of IS might not tend to end up as did G. Tiller, et. al. because it is just the parents who have to acclimate to the program because nobody else has a rational reason or a precedent to care much. The CLI is unlikely to spontaneously become incorrect in the foreseeable future and thus those barriers to the OIP might eventually fall because the CLI is a gentle yet effective laxative to get new debate and legislation moving. Some failed nation-states might at times of prolonged national emergency where they are perhaps desperately foundering in their own excrement, might even resort to a non-zero IR for periods of time. Worldwide AFD may become a proper new tool for the pursuit of a lasting World Peace in a timely fashion. As medical technology progresses, it might even allow for in-utero CUC of the second- or third-trimester person. We kill a human being during an Abortion during the first trimester and ILS is compatible with that. AFD transfers human reproduction into a more cerebral and LTF one, rather than a poisoned and hormone-crazed mindset exacerbated by the inundation of trite filth that emerges from Hollywood and nearby Porn Valley and pollutes the minds of the Youth of the World. AFD properly empowers the Leadership to bring population down to sustainable levels. Since it allows for the guilty Elder Leadership to correct for their own self-indulgence at the supposed expense of the Next Generation, it amounts to a trans-generational emotional credit card whose balance might finally be paid off via a proper and religiously adhered-to schedule of payments. ILS is simply a proper tool for the job: a system that we can set up and impose upon ourselves. The mature adult shall keep their views about the matter in their cerebral cortex with a low level of cortisol but others shall think lower and lower down the to the rest of the mammalian brain structures, the reptilian complex or R-complex, then the brain stem, down through the gray matter that sheaths the spinal chord, down to the gonads and the other densely enervated pleasure centers. At first blush ILS is creepy one feels that they are a prisoner, but that "prisoner feeling" is just a DAD emotion and ultimately an illusion. A puppy and kitten resist the leash at first and the vignette of people in authentic Slavery pulling some harness or rope for their Master is abhorrent, but the fictional character Tevye takes up the harness when his horse's foot is injured because he must provide for the Future of his Family and doggedly provide Service his customers as a Milkman. CLI is a correct concept that is well on the pathway towards adequately-funded marketing and then public debate. The list of additional possibly-illusory benefits it has to offer in the area of GES and Good Citizenship is growing as rapidly as that fictitious contagion in M. Crichton's "Andromeda Strain". Every person of LTF now recognizes that we are in an ever-changing World and every person of LTF cannot fail to recognize that something akin to AFD might be the Law everywhere on Earth by the passing of our Star over Greenwich on the day of OGD 2310, Anno Domini in the Epoch of the Humankind as denoted by the Pioneer Plaque in this our local sector of the Observable Universe. With our strengthened Minds, we must go peacefully into the Future, but look back with such heartbreaking nostalgia.

"Già nella notte" by G. Verdi, 1887

OTHELLO: Now in the dense night every noise is silenced.

Now my furious heart is appeased in this embrace and grows calm.

Let war thunder and the world be engulfed

if after such immense wrath comes this immense love!

DESDEMONA: My superb warrior! How many torments,

How many sad sighs, and how much hope led us to these tender embraces!

Ah! How sweet it is to murmur together: Do you remember!

When you told of your life in exile, the fierce events and your long sorrows,

And I listened to you with my soul enthralled in those fears and with ecstasy in my heart.

OTHELLO: I described the clang of arms, the fighting,

And the bold rush into the mortal breach,

The attack, hanging like horrible ivy on the rampart by our nails, and the whistling arrow.

DESDEMONA: Then you led me to the shining deserts, the burning sands, your native land;

Then you told me of the sufferings undergone, the chains and the slave's sorrow.

OTHELLO: Your lovely face ennobled the story with tears and your lip with sighs;

On my darkness descended glory, paradise, and the stars to give their blessing.

DESDEMONA: And at your dark temples I saw the ethereal beauty of genius shine.

OTHELLO: And you loved me for my misfortunes, and I loved you for your pity.

DESDEMONA: And I loved you for your misfortunes, and you loved me for my pity.

OTHELLO: Let death come! Let it take me in the ecstasy of this embrace,

The supreme moment!

(The sky has become completely serene: some stars can be seen, and at one side of the horizon the azure reaction of the rising moon.)

Such is the joy of my soul that I am afraid that

I will not again be granted this divine moment in the unknown future of my destiny.

DESDEMONA: Let heaven dispel all sorrows and may Love not change as the years change.

OTHELLO: To this prayer of yours may the heavenly host answer "Amen."

DESDEMONA: May it answer "Amen."

OTHELLO (leaning against a step of the ramparts)

Ah! Joy engulfs me so fiercely that I lie breathless. A kiss...

DESDEMONA: Othello!

OTHELLO: A kiss... another kiss, (rising and looking at the starry sky)

The glowing Pleiades already descend to the sea.

DESDEMONA: The night is late.

OTHELLO: Come... Venus is shining.

The moment of Moonrise in Act I of "Turandot", by G. Adami, 1926

<http://en.wikipedia.org/wiki/Turandot>

Over on the Eastern Mountains the stork sang.

But April did not bloom again, the snow did not thaw.

From the desert to the sea do you not hear a thousand voices whisper:

"Princess, come to me! Everything will blossom, everything will shine!"

Embracing, they go toward the castle, but then divert to Kiva Retreat House.

"I Wanna Go Back to Dixie" by T. Lehrer, © 1960

[http://en.wikipedia.org/wiki/Revisited\\_%28Tom\\_Lehrer\\_album%29](http://en.wikipedia.org/wiki/Revisited_%28Tom_Lehrer_album%29)

"In the Year 2525 (Exordium and Terminus)" by R. Evans, © 1969

[http://en.wikipedia.org/wiki/In\\_the\\_Year\\_2525](http://en.wikipedia.org/wiki/In_the_Year_2525)

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## AFD Glossary

Acronyms: they are not a part of some conspiracy – they merely save paper and ink.

- AA - AFD Actuary - a regular actuary trained, certified and licensed in ILS matters
- AFD - Advance Form of Democracy - a government based on a structure similar to the U.S. Constitution with a dash of CLI and monosodium glutamate to highlight the flavor
- AOD - Abortion on Demand
- CLI - Correct Logic of ILS. ILS does compute to the correct value of SWP
- CUC - Compulsory and Unceasing Contraception – a convenient term for compulsory sterilization
- GES - Good Earth Stewardship
- ICO - ILS Computer Operator
- IDP - International Day of Peace. September 21, Motto: Guns Be Silent. See also POD.
- IIL - Individual ILS Lottery - the personal Lottery each newborn undergoes
- IIR - Individual ILS rate
- ILS - Infantile Lottery Sterilization
- ILS Board - the board that manages the IR for a given nation or region
- ILS Convention - Either a gathering of ILS Scholars who share research results and/or a gathering akin to a Constitution Convention where balances are struck between different factions on how to ensure that a region's OIP is well-regulated and is properly aligned with its other primary objectives
- ILS Lottery - refers either to the entire ILS program or to an individual lottery. Often referred to as simply the Lottery and not to be confused with some government-run lottery for a cash prize.
- IR - ILS Rate - a base number that determines the percentage of a person who might be sterilized
- ILS Record - akin to a public criminal record, a running balance perhaps small fractional IS amount of some sort based on merits and demerits on Good Citizenship and GES
- ILS Scholar - specialists in the study of theoretical and applied aspects of ILS including research in improvements of infantile sterilization
- IR - ILS Rate - national rate for winning the ILS lottery that is used to compute individual ILS rates
- IS - the standard unit of "currency" in GES, the infantile sterilization
- ISL - ILS Sustainable Level - the long-term target population of a region that is considered by the Leadership to be sustainable

- ISP - ISL Sterilizing Pharmaceutical, a yet-to-be-developed high-tech injectable medicine to effectively and permanently sterilize a person with minimal side-effects. See also IUS.
- ITM – ILS Training Mode – an OIP with a ISL Rate of zero or some miniscule value such that the mean time between actual sterilizations would be very large, say, thousands of years (far below the baseline rate of naturally-occurring infertility). Specifically: it makes no direct contribution to population control but its sort-of “placebo effect” by cuing the People. It might have some significant effect in getting people of childbearing years to use their LTF and moderating their desire to have and thus refrain from having an excessive number of offspring and gently yet effectively guide the Earth back to an assured and secure SWP.
- IUS – In-utero sterilization: an as-yet undeveloped technology beyond the initial ISP to allow the unborn human to be sterilized, thus dodging the requiring to establishing CUC for FTP law.
- LTF - Long-Term Foresight. Something that that monkey-man displayed at times. Why could not that proper wife of his slap some sense into that scatterbrained man's noggin? LTF is God's direct gift to us and is known as Wisdom, Good Judgment, patience and the other Seven Virtues. It is what some of the Wise Old Ones have and that is why you do not see as many of them in Jail or at the local psychiatric ward. It is where proper law and medicine come from. It enables Long Range Planning. In our Global Village with only short-term goals of instant communications, mass communication, online SQL Databases and optimizations, ERP (e.g. Oracle's PeopleSoft), JIT manufacturing, global Stock Markets, quarter-to-quarter corporate decision-making, overall Koyaanisqatsi and such, it is somewhat in short supply. Take your time and think, but remember that your chess clock is running.
- MAD - Mutually Assured Destruction - a certifiably insane condition that boorish louts are adept at getting the rest of Humanity into
- NCR - nuclear chain reaction: The discovery in 1933 that started Humankind on the pathway to MAD.
- NFW - Nuclear-Free World
- OIP - Operational ILS Program, an actual ISL program, even if only ITM with an emphasis on ensuring that the implementation is comfortable, professional and pleasant. Naturally, the more patience and money invested in the OIP, the nicer it can be. The emphasis must be on keeping things pleasant to avoid unrest amongst the People.
- OGD: One God Day - January 23, waltzing with IDP to the tempo of the annual cycle
- POD: Peace One Day, founded by A. Vine. See also IDP
- PUS - public understanding of Science
- SWP - Sustainable World Population or sustainable local population, as determined by the best research
- UWP - Unsustainable World Population or unsustainable local population
- WPP - World Population Plateau - A short-term or mid-term maximum World Population - a theoretical steady-state and dynamic equilibrium world population that the planet might settle into if no Leadership is shown on the matter. It might be much higher than SWP and might still lead to excessively rapid surface and crustal resource depletion, or global war or other long-

term catastrophe. A 2006 United Nations Economics & Social Affairs study (which is updated annually) reported that demographic trends point to a MWP of around 10 billion in around 2050, but there were substantial uncertainty with substantially different possible high population and low population projections provided as a sort-of set of "error bars".

### ***Deliberately arrogant, condescending and patronizing terms***

- BS - Breeding stock – derogatory term for those who were born fertile and lost the Lottery
- DAD - Dumb-as-a-dog : as any ethologist can tell you: what all-too-many of our emotions and instincts are and what people who fail to display LTF all-too-often act like.
- FTP - Fourth Trimester Person – a phrase to help us slip into something more comfortable than MAD