

# What is Ambient Energy?



**Ambient Energy Research Technology**

# First of all welcome.....

I am J.R. Stallings. I have researched for years what is referred to as **Ambient Energy**, thus the name of my organization



**Ambient Energy Research Technology.**

I have asked the question many times,.....

What is **Ambient Energy**?

As I researched I found no definitive as to what **Ambient Energy** really was.

Over time I came to understand what **Ambient Energy** wasn't..... and eventually found out what **Ambient Energy** is.

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- We would appreciate your comments and suggestions. As part of the *Intellectual and Genius and Scientific (IGS) community* interplay and comment is appreciated and welcomed.
- Please note we are unable to respond to all emails.
- Now that this is over, lets talk **Ambient Energy**.....

[www.science4Real.com](http://www.science4Real.com)



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**AMBIENT ENERGY RESEARCH TECHNOLOGY** A Science Company

**AeRT**..... *Unleashing the Power of Nuclear Suns*

# Ambient Energy.....

- The nature of Ambient Energy is such that it is often overlooked as a viable energy source and is often a constant or dismissed phenomenon and/or energy resource that is generally overlooked by conventional views of what is considered usable energy.

# The AeRT-ful definition of Ambient Energy

- **Ambient Energy** is resident energy that is often agile and transient in nature, generally considered of no ordinary value or usefulness\* .....The methodology that is most effective in exploited the benefits of **Ambient Energy** is the leveraging of the properties of matter and the physics of nature, in such a manner as to effectively do **work** without artificial power or mechanical means.



\* The efficiencies in today's engineering environment generally discount the relevance of **Ambient Energy**. Compared to conventional energy sources and energy utilization methods, **Ambient Energy** does not register as a viable energy source, although **Ambient Energy** phenomena is compensated for by the engineer.

# The AeRT of (WaR)

- Exhibited here today are the tenants and practices of some of (**A**mbient **E**nergy **R**esearch **T**echnology)'s **AeRT** overview(s) in regards to our observations and research and developments in the areas of and the usages of Ambient Energy and the technologies that can exploit Ambient Energy.
- It is **AeRT** desire to convey the vastness and ordinariness of the discussed technologies and practices which are available to explain the changes and dynamics of future and present usages of ambient energy, and the state of the art of thermal dynamic energy and (**WaR**) management.
- **W**arm **a**ir **R**ising (**WaR**)

# The Solutions.....

- Many of the solutions to the management of ambient energy and (WaR) have been practiced and developed here at AeRT and are available for usage by and for and throughout the community and deployable by the communities craftsman, servicers and maintenance personnel.



**The Solutions to our Problems are Incredibly Simple.....**

**So is Ambient Science**

# What is Work?

- To work is to accomplish something. In regard to our definition of ambient energy and ambient technologies that work or production is accomplished and done in a manner without the utilization of artificial power or mechanical means.



Take the example of a home that has warmed in the heat of the day. Opening a window at the top of a structure and at the bottom of a structure produces an air flow, for a rule of nature is that warm air rises\*.



**The**



**of ....Warm Air Rising\***

# **The AeRT of W.A.R.**

*A Chimney effect as you  
might see when using a  
fire place or a wood stove.*

So without the use of artificial power or  
mechanical means, the work of moving air  
through the structure is accomplished by the  
physics and properties of the structure.



# The process begins.....

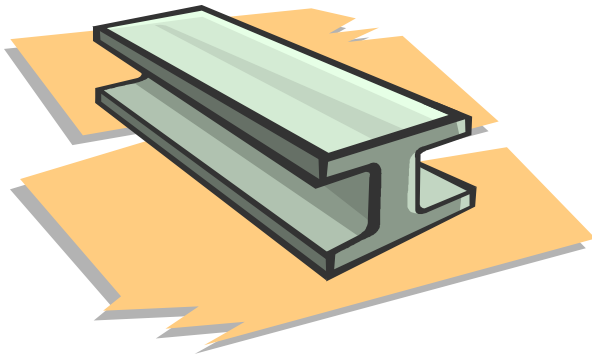
- **Warm air Rising (WaR)**
- Simply by opening windows at the top and bottom of the facility, air starts to flow and displaced warmer air at the top of the facility is replenished with rising cooler air.
- The two story facility exhibits the tendencies of a chimney expelling warm air upwards as it draws in fresh and cooler air.

# Conductor of Heat

- MASS is in **AeRT** terms is MATTER. In Ambient Science regardless the form(liquid, gaseous or solid) are often interchangeable in usage and purpose and in practice
- **You may see me slip at times. I am aware that MASS is a mechanism of measurement, and not MATTER.**
- **But in the context of Ambient Science Mass is realized as the volume and ability of Matter to manage energy. Managing energy is the appropriate conducting of heat. Mass(es) of Matter conduct ALL types of heat. Efficiency is the moderator of the processes...etc.**
- **Lets leave it at that for now as we continue our explanations(s) of Ambient Energy phenomena.**

# Lots of things are Heat

- Thermal Energy is Heat
- Nuclear Radiation is Heat
- Solar Radiation is Heat
- Electro-Magnetic waves are Heat.
- Electric Power is Heat
- Air Movement & Tectonic plate movement is Heat.



# Exploiting Ambient Energy

- The methodology that is most effective in exploited the benefits of Ambient Energy is the leveraging of the properties of matter and the physics of nature, in such a manner as to effectively do work without artificial power or mechanical means.



# Ancient Science Modern Applications

- **Free** is a modern word. An appropriate comparison to ancient times would be the term "**Available**".
- Thus Free Fuel Energy is the energy that was available and was able to be exploited naturally without the use of artificial power or without mechanical means.
- Remember ancient man did not have access to machining equipment, controlled laboratories, or have access to vast storage houses of data to draw on.
- The principles were simple, for with ancient man ALL things on the Earth (and in Space) work exactly the same.



**Gravity**



## Thermal Dynamic Phenomena Radiation & Conduction, Convection

**FREE FUEL ENERGY,  
OUR CHILDREN'S SPACE PROGRAM**

**Their Mission:  
*Healing the Earth and Making  
Energy at the same time.***

July 20, 1969, An AMERICAN  
stands on the Moon!

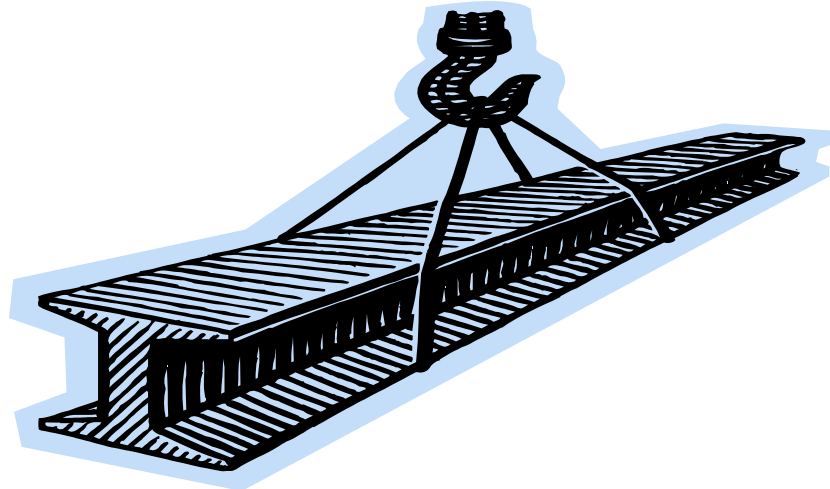
*Let's have a Conversation...*

**2010, The Day We Begin...**



# Ambient Science Purpose

- Exploit naturally the different utilizations for different types of heat. These usages being predicated upon the application, method and the processes of conduction.



# What is possible

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- Applying Ambient Science into a community **infrastructures** changes the future long term each time the decision to do so is accomplished, by one enlightened mind to another.
- The dovetailing of ancient science with modern science and the manufacturing capability of the American people will produce an astonishing renaissance of American culture, artistry and creative power.
- **First rule of Ambient Science is nothing is impossible**

**Impossible** is a word people use as an excuse not to try.