Conservation... ...a Way of Life

Harsha Wickramasinghe Energy Conservation Fund

What make us humans different?

Animal

- Driven mostly by instinct
- Consumes natural resources
- Has little control over elements
- Essentially Pyrophobic (afraid of fire)

Human

- Driven by reason and instinct
- Consumes and convert natural resources
- Controls vast amounts of resources and elements
- Is capable of controlling fire

Humans: an extended version

- We cook and eat things which were originally not meant for us, extending our metabolism
- We travel very long distances, with the help of animals, wind and fuels, extending our range
- We hunt, work and stay awake well into the night, extending our activity times using artificial lighting
- We exert lot more force than our muscles would allow by extending our motor skills
- We control large amounts of resources and convert them into other usable forms, extending value of resources

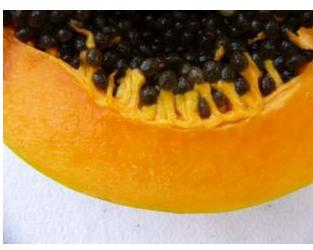
Extended metabolism













Extended range

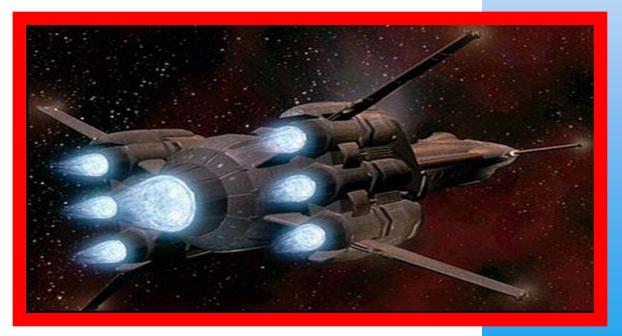








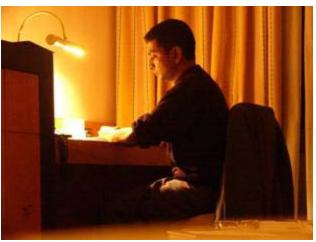




Extended hours







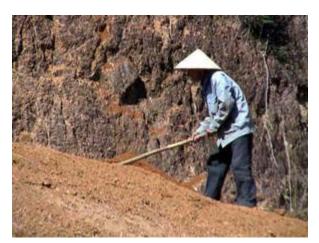






Extending our motor skills







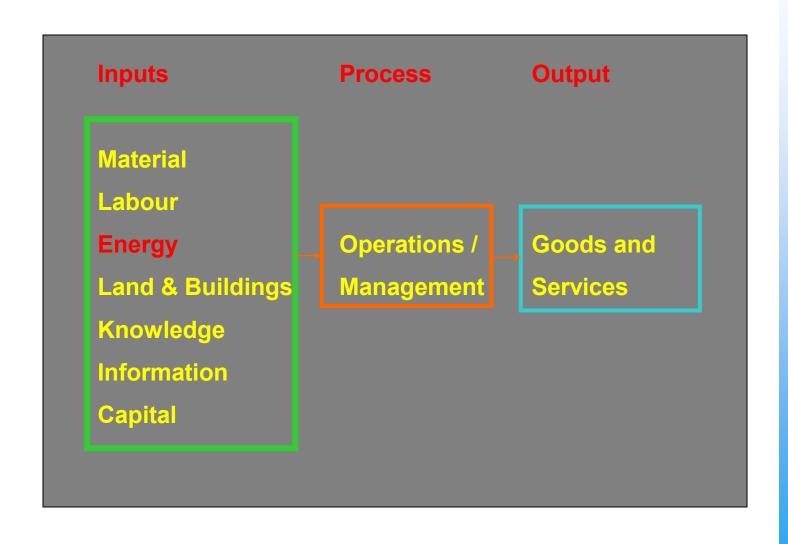






A typical conversion process





So this is why we rule the world....

- Other species simply consumes resources
- No other species is capable of controlling fire (energy)

- We control vast amounts of resources and covert them in to other forms
- We have tamed fire and is making a good use of it

What makes us better humans?

- Superior ability to control and convert natural resources i.e. more knowledge
- Superior ability to use energy and other resources efficiently and effectively

Energy plays a significant role in the present dominance of human race on earth. Thus energy is identified as one of the parent industries

What then is Conservation..?

- Conservation means preserving or leaving something or a resource as it is
- It also means using some resource without much affecting the original form or quantity
- Energy conservation is essentially using less energy by either
 - Reducing the energy required for doing some activity (e.g. using a tube light instead of a normal bulb)
 - Reducing the level of activity itself (e.g. switching off an unwanted lamp)

Why Conservation is important.

- World population is growing, more consumers
- Most world economies are growing, resulting in increased energy demand, more activities
- Individual energy demand too is growing, due to new found affluence and resultant acquisition of appliances and devises
- Few people can do work of armies, thanks to mechanisation, and this requires energy

People want to do more things better and faster...
This ensures that resources are depleting faster than ever...

What can we do..?

- Go on doing the things we now do..?
 - Each one of us consuming resources sufficient for a village
 - Use all the gadgets and gimmicks the world produce
 - Burn the 'extra calories' in the plethora of gymnasiums

- Revert back to our old life styles..?
 - Eating what we can, without cooking
 - Roam within a range our feet will take us
 - Sleep by dusk
 - Not employing any machine or appliance

Both Good old ways and Bad new ways are impossible..!

Is there a good new way..?

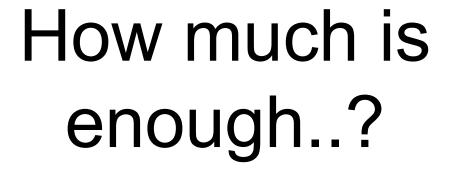
- Changing the way we eat
 - eat more fruits and vegetables (uncooked health food?)
 - eat only things we are supposed to eat (become vegetarian?)
- Changing the way we work
 - Walk as much as we can (becoming healthier?)
 - Cut down transport (work from home via telecommunication networks?)
- Changing our lifestyle
 - Pumping our own water (a home gym by the well?)
 - Splitting firewood for cooking (is it a good workout?)
 - Using lesser number of appliances (yet another workout?)
 - Starting the day early, finishing early (what? no TV?)
- Making things that last, and does not pollute
 - Charging for service, not the product (transport and not cars?)
 - Changing from disposable to extended life products (ink pens?)
- Shifting from My... to Our...philosophy
 - Share resources as much as possible (Our Computer?)
 - Mega global brands to be replaced with Our produce (Produce locally, consume locally?)
 - Cooperating instead of competing (Eliminate some professions?)



My advise to you, the future citizenry...

- Calm down...watch the world go by...
 - Make the most out of your life...
- Live responsibly and help all else to live...
 - Recycle, reuse, share and buy things that last
- Satisfy your needs but not wants...be contended...
 - Know what your really want, not what others tell you that you need
- Conquer thyself... make good use of your time...
 - · Life is meant for living, not spending!

My question to the world...



Thank you

Contact me...

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Things that last...





















No time..?



