

FOR RENT \$18	FOR SALE \$180
ABSOLUTE NECESSITY CLOTHING TAXES \$5	
FOR RENT \$19	FOR SALE \$190
FOR RENT \$20	FOR SALE \$200
R.R. \$5	
FOR RENT \$21	FOR SALE \$210
LEGACY \$100	
FOR RENT \$22	FOR SALE \$220
LUXURY \$50	

FOR RENT \$17	FOR SALE \$170
FOR RENT \$16	FOR SALE \$160
FRANCHISE \$5	WATER
FOR RENT \$15	FOR SALE \$150
R.R. \$5	
FOR RENT \$14	FOR SALE \$140
FOR RENT \$13	FOR SALE \$130
LUXURY \$50	
FOR RENT \$12	FOR SALE \$120

FOR RENT \$11	FOR SALE \$110
ABSOLUTE NECESSITY SHELTER TAXES \$5	
FOR RENT \$10	FOR SALE \$100
R.R. \$5	
FOR RENT \$9	FOR SALE \$90
LIGHT FRANCHISE \$5	
FOR RENT \$8	FOR SALE \$80

FOR RENT \$7	FOR SALE \$70
FOR RENT \$6	FOR SALE \$60

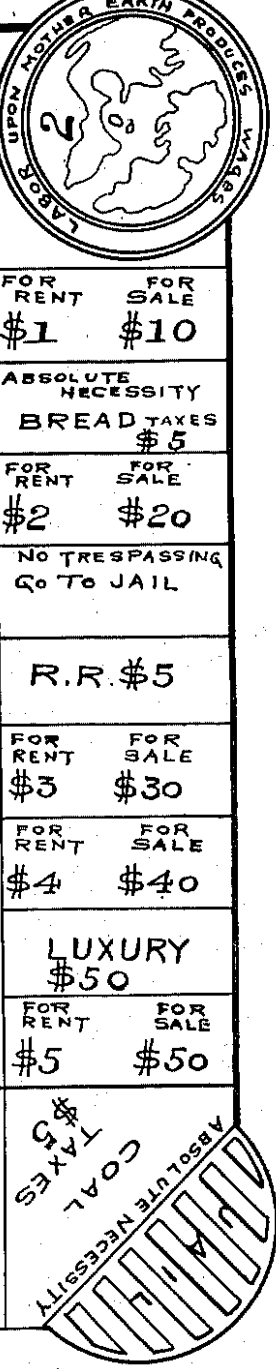
FOR RENT \$5	FOR SALE \$50
LUXURY \$50	
FOR RENT \$4	FOR SALE \$40
FOR RENT \$3	FOR SALE \$30
R.R. \$5	
NO TRESPASSING GO TO JAIL	
FOR RENT \$2	FOR SALE \$20
ABSOLUTE NECESSITY BREAD TAXES \$5	
FOR RENT \$1	FOR SALE \$10

FOR RENT \$1	FOR SALE \$10
ABSOLUTE NECESSITY BREAD TAXES \$5	
FOR RENT \$2	FOR SALE \$20
NO TRESPASSING GO TO JAIL	
R.R. \$5	
FOR RENT \$3	FOR SALE \$30
FOR RENT \$4	FOR SALE \$40
LUXURY \$50	
FOR RENT \$5	FOR SALE \$50

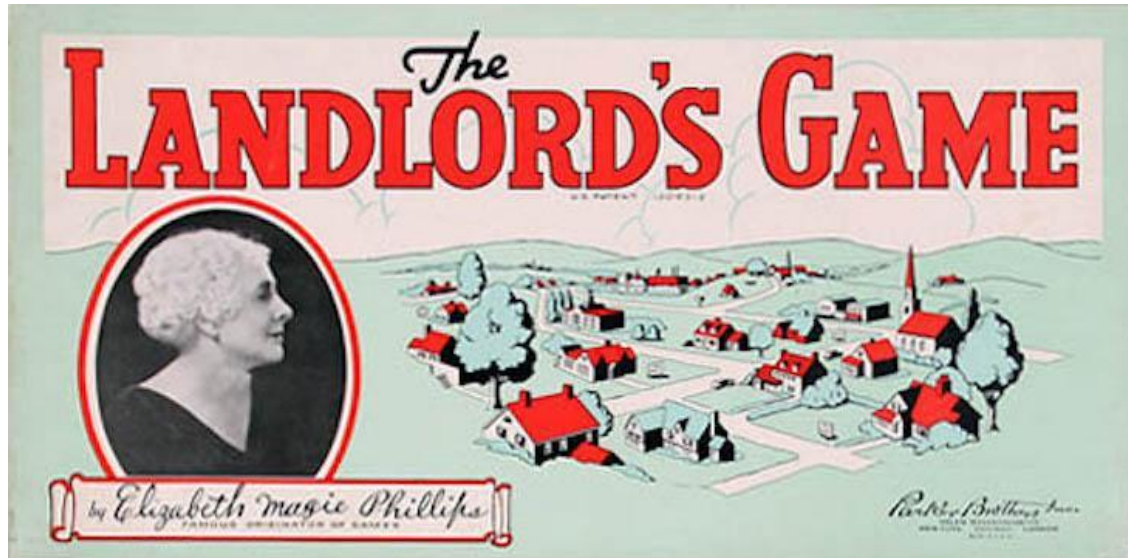
FOR RENT \$6	FOR SALE \$60
FOR RENT \$7	FOR SALE \$70
LIGHT FRANCHISE \$5	
FOR RENT \$8	FOR SALE \$80
R.R. \$5	
FOR RENT \$9	FOR SALE \$90
ABSOLUTE NECESSITY SHELTER TAXES \$5	
FOR RENT \$10	FOR SALE \$100
FOR RENT \$11	FOR SALE \$110

FOR RENT \$12	FOR SALE \$120
LUXURY \$50	
FOR RENT \$13	FOR SALE \$130
FOR RENT \$14	FOR SALE \$140
R.R. \$5	
FOR RENT \$15	FOR SALE \$150
WATER	FRANCHISE \$5
FOR RENT \$16	FOR SALE \$160
FOR RENT \$17	FOR SALE \$170

FOR RENT \$18	FOR SALE \$180
ABSOLUTE NECESSITY CLOTHING TAXES \$5	
FOR RENT \$19	FOR SALE \$190
FOR RENT \$20	FOR SALE \$200
R.R. \$5	
FOR RENT \$21	FOR SALE \$210
LEGACY \$100	
FOR RENT \$22	FOR SALE \$220
LUXURY \$50	



HEIGHT OF IRONY: PATENT FILED IN 1904 BY ELIZABETH MAGIE (1866-1948, USA)



No. 748,626.

PATENTED JAN. 5, 1904.

L. J. MAGIE.
GAME BOARD.
APPLICATION FILED MAR. 23, 1903.

2 SHEETS—SHEET 1.

NO MODEL.

«practical demonstration of the current system», « it contains all the elements of success and failure in the real world, and the goal is the same as the human race in general seems to have, that is: the accumulation of wealth».

«Let children see clearly the gross injustice of our present land system and when they grow up, if they are allowed to develop naturally, the wrong will soon be righted.»

Purchase of the Patent by Charles Brace Darrow (1889-1967, USA) in 1935 and adaptation into “Monopoly”.



Let's invent an organization perennial for the living beings

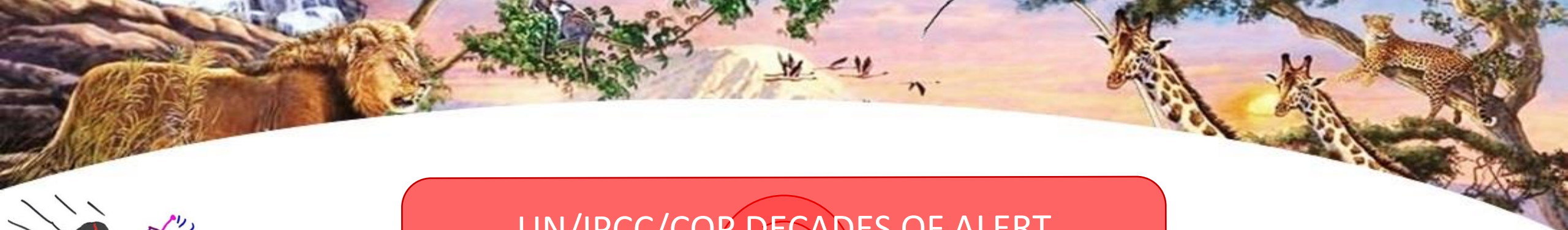
LIVING BEINGS MANIFESTO – WWW.PEACENLIVE.COM

Sun – Earth – 0055 Earth Universal Calendar (*)

(*) = 2024 Gregorian calendar (Gc)

(*) years after Earth life first step on another space rock (First step on the Moon - 1969 Gc)





UN/IPCC/COP DECADES OF ALERT
PLANETARY BOUNDARIES OVERSHOOT

PROBLEM

IS THE ORGANIZATION WE INHERITED
PERENNIAL FOR LIVING BEINGS ?





A. NO... WE WOULD BE FACING A PARADOX

B. SOLUTIONS : A POWER SEPARATION ?

C. LIVING PERENNIALITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





A. PARADOX

CONFUSION
between
SUCCESS and FAILURE ?

A. PARADOX


B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





SUCCESS or FAILURE ?

- 
- « End of a production » ? (TV, cars, planes, digital network,...)
 - ✓ Spectacular SUCCESS of the human species to equip a planet
 - ✓ Economic FAILURE of different sectors
 - « All human beings are fine »? (ex: accidents et diseases divided by 100 everywhere)
 - ✓ SUCCESS : period of peace of mind for all Humanity
 - ✓ Economic FAILURE of Health sector


A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



PARADOX_(es)



In all these cases,
neither food nor housing for all these people
finding themselves without activity and therefore without salary
disappear

ECONOMIC EXERCIZE = OBLIGATION TO PRODUCE

CONTRADICTION WITH OUR FINITE BIOSPHERE (THE EARTH)

... AND A LIFE OF DOING NOTHING IS NOT EXPECTABLE EITHER

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



SUCCESS or FAILURE ?



➤ AUTOMATION ?

✓ SUCCESS :

EFFORT of human beings



and PRODUCTION



✓ Economic FAILURE : UNEMPLOYMENT + INEQUALITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





ECONOMIC EXERCIZE

+

AUTOMATION

=

SATURATION

+

UNEMPLOYMENT

+

INEQUALITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



SUCCESS or FAILURE ?



1000 dollars

CHEAP or EXPENSIVE ?

PHENOMENALLY CHEAP

No one is capable of producing
such a machine in a lifetime

Thanks AUTOMATION



Many will say EXPENSIVE

$\frac{3}{4}$ of a month
minimum salary
(taken at 1400dollars net/month)

ABSENCE OF EQUITY

(equity = receiving "the equivalent" of one's own work)

NO FAIR VALUE BENCHMARK

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



**"BLIND" OVEREXPLOITATION OF THE PLANET
ORIGIN OF THE PROBLEM?**

ACT

**BUDGET
TO ?**

HAVE

UNIQUE COUNTER

=

PARADOXES

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



FACING THE PLANETARY BOUNDARIES OVERSHOOT

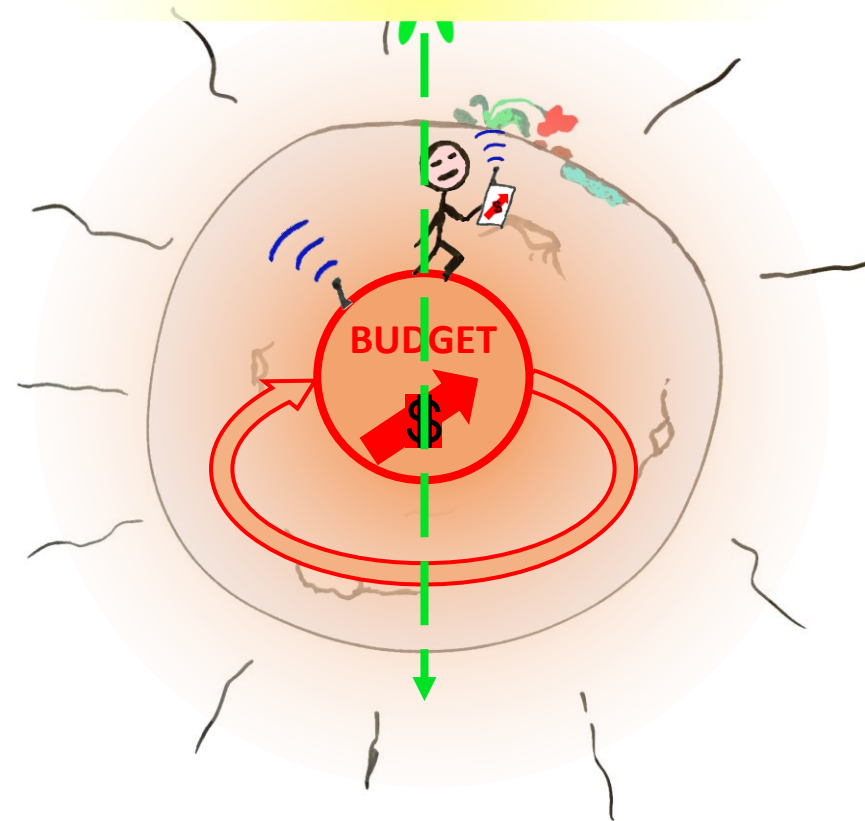
B. SEPARATE TO ACT/TO HAVE

THE INVENTION OF A NEW ORGANIZATION
WOULD THEREFORE BE NECESSARY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

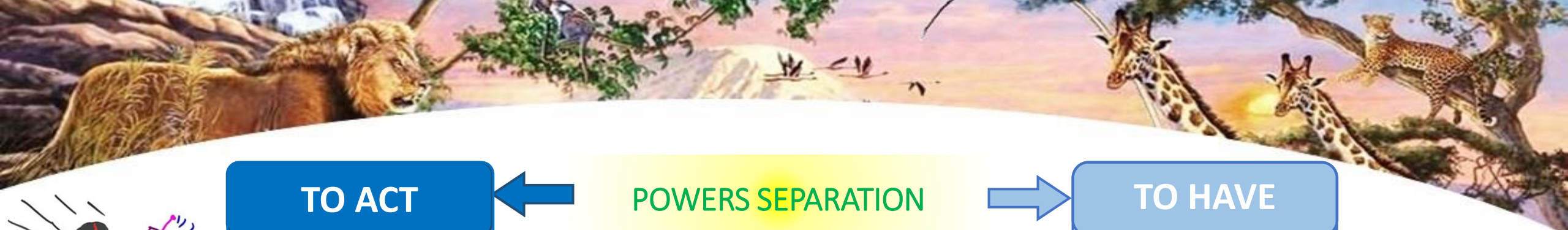
C. PERENNIALITY



A. PARADOX

B. SEPARATE TO ACT/TO HAVE

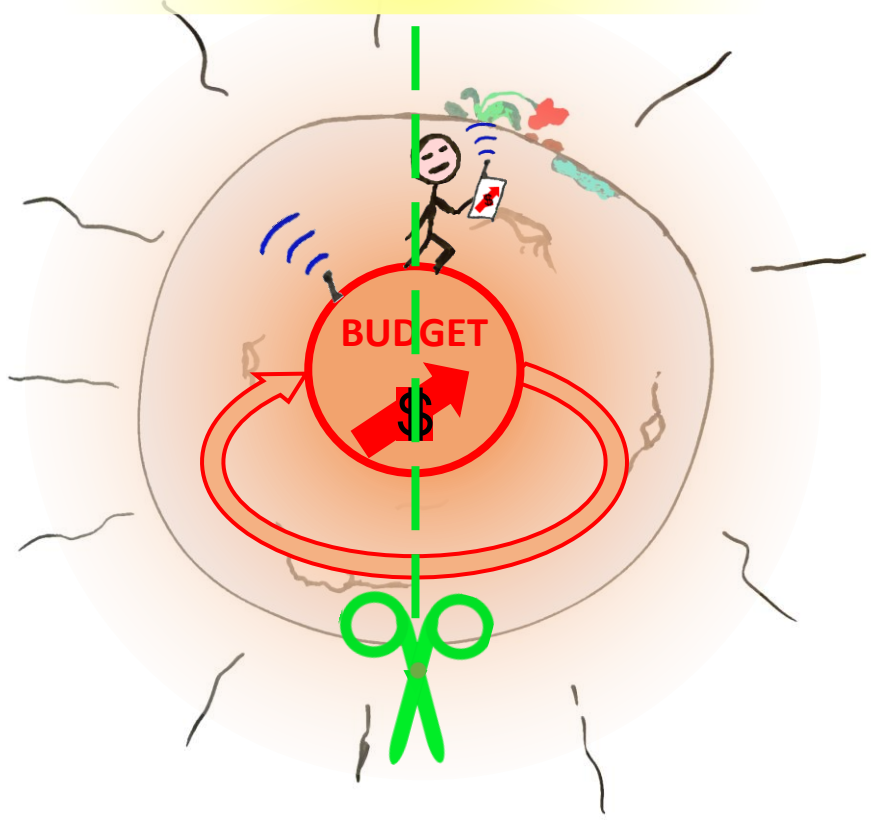
C. PERENNIALITY



TO ACT

- ACTION : 1500 h/yr (h_o)
36h/week, 10 weeks of vacation/year
 - ✓ PERMANENT
 - ✓ RELEVANT
 - ✓ DIVERSIFIED

POWERS SEPARATION



TO HAVE

10 RESOURCES to share:

VITAL

1.1 Water

1.2 Food

1.3 Housing

OPERATIONAL

2.1 Energy

2.2 Tools

2.3 Transport

SOCIAL

3.1 Clothes

3.2 Home Furniture

3.3 Culture/hobbies

MEDICAL

Health

RESPECT

NEED

RESPECT = MAX for collective survival

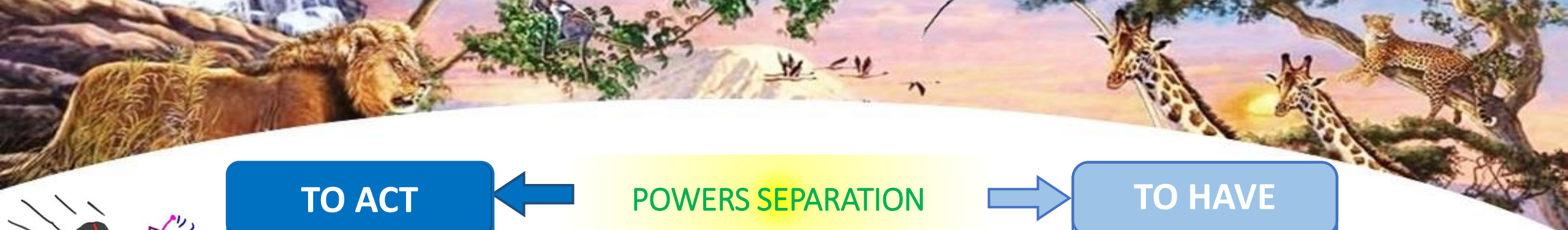
NEED = MIN for individual survival

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





TO ACT

- ACTION : 1500 h/yr (h_o)
36h/week, 10 weeks of vacation/year
- ✓ PERMANENT
- ✓ RELEVANT
- ✓ DIVERSIFIED

- O. ADMINISTRATION
- A. PRACTICE Cohabit - Knowledge - Skills
- B. ACHIEVE
- 1-10. Production of the 10 RESOURCES
- C. TRANSMIT - RESEARCH
- => PROTECT PEACE AND SECURITY

- VALUE
- ✓ Involvement (N_i) + Result (N_r)
- × Skills (Q_c) · Responsibility (Q_r)

- PARTICIPATION
- ✓ ANNUAL (P_a)
- ✓ CUMULATIVE (P_c)

0% 100%

$$P_a = \frac{h}{h_o} \cdot Q_c \cdot Q_r \cdot (N_i + N_r)$$

$$P_c = \sum_{\text{years}} \frac{\text{ANNUAL PARTICIPATIONS}}{\text{years}}$$

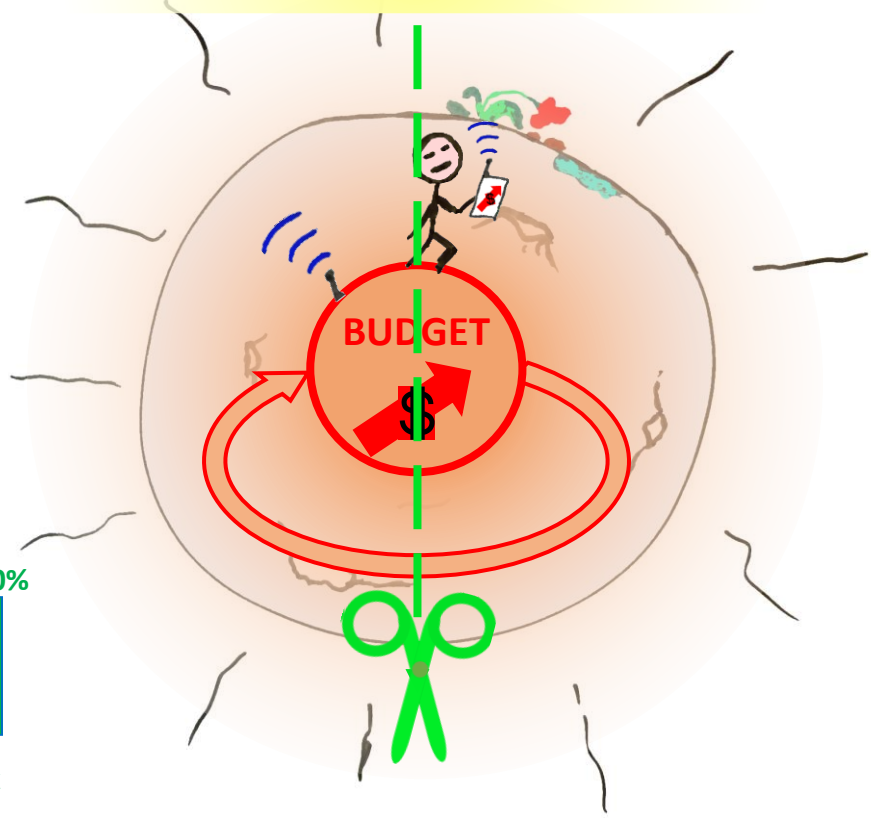
66%

56%

NO PARTICIPATION

PARTICIPATION MAX

POWERS SEPARATION



TO HAVE

- 10 RESOURCES to share : RESPECT
- VITAL
- 1.1 Water
- 1.2 Food
- 1.3 Housing
- OPERATIONAL
- 2.1 Energy
- 2.2 Tools
- 2.3 Transport
- SOCIAL
- 3.1 Clothes
- 3.2 Home Furniture
- 3.3 Culture/hobbies
- MEDICAL
- + Health NEED

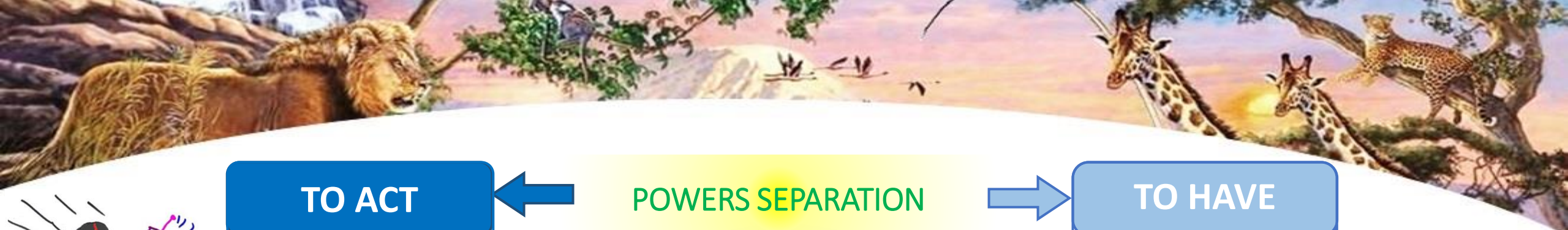
RESPECT = MAX for collective survival

NEED = MIN for individual survival

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

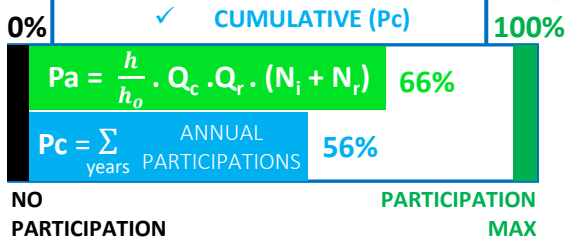
C. PERENNIALITY



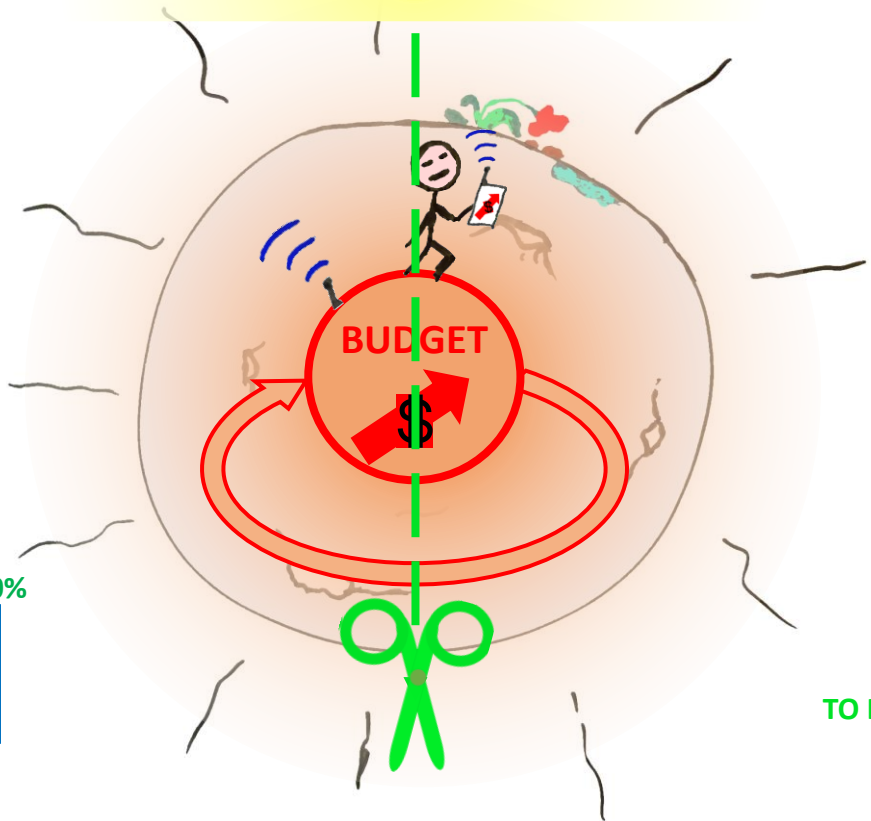
TO ACT

- ACTION : 1500 h/yr (h_o)**
36h/week, 10 weeks of vacation/year
 - ✓ **PERMANENT**
 - ✓ **RELEVANT**
 - ✓ **DIVERSIFIED**
- O. ADMINISTRATION**
- A. PRACTICE** Cohabit - Knowledge - Skills
- B. ACHIEVE**
1-10. Production of the **10 RESOURCES**
- C. TRANSMIT - RESEARCH**
=> **PROTECT** PEACE AND SECURITY
- VALUE**
 - ✓ **Involvement (N_i) + Result (N_r)**
 - × **Skills (Q_c) · Responsibility (Q_r)**

- PARTICIPATION**
 - ✓ **ANNUAL (P_a)**
 - ✓ **CUMULATIVE (P_c)**



POWERS SEPARATION



TO HAVE

10 RESOURCES to share:	
VITAL	RESPECT
1.1 Water	
1.2 Food	
1.3 Housing	62%
OPERATIONAL	
2.1 Energy	
2.2 Tools	
2.3 Transport	
SOCIAL	
3.1 Clothes	
3.2 Home Furniture	
3.3 Culture/hobbies	
MEDICAL	NEED
+ Health	

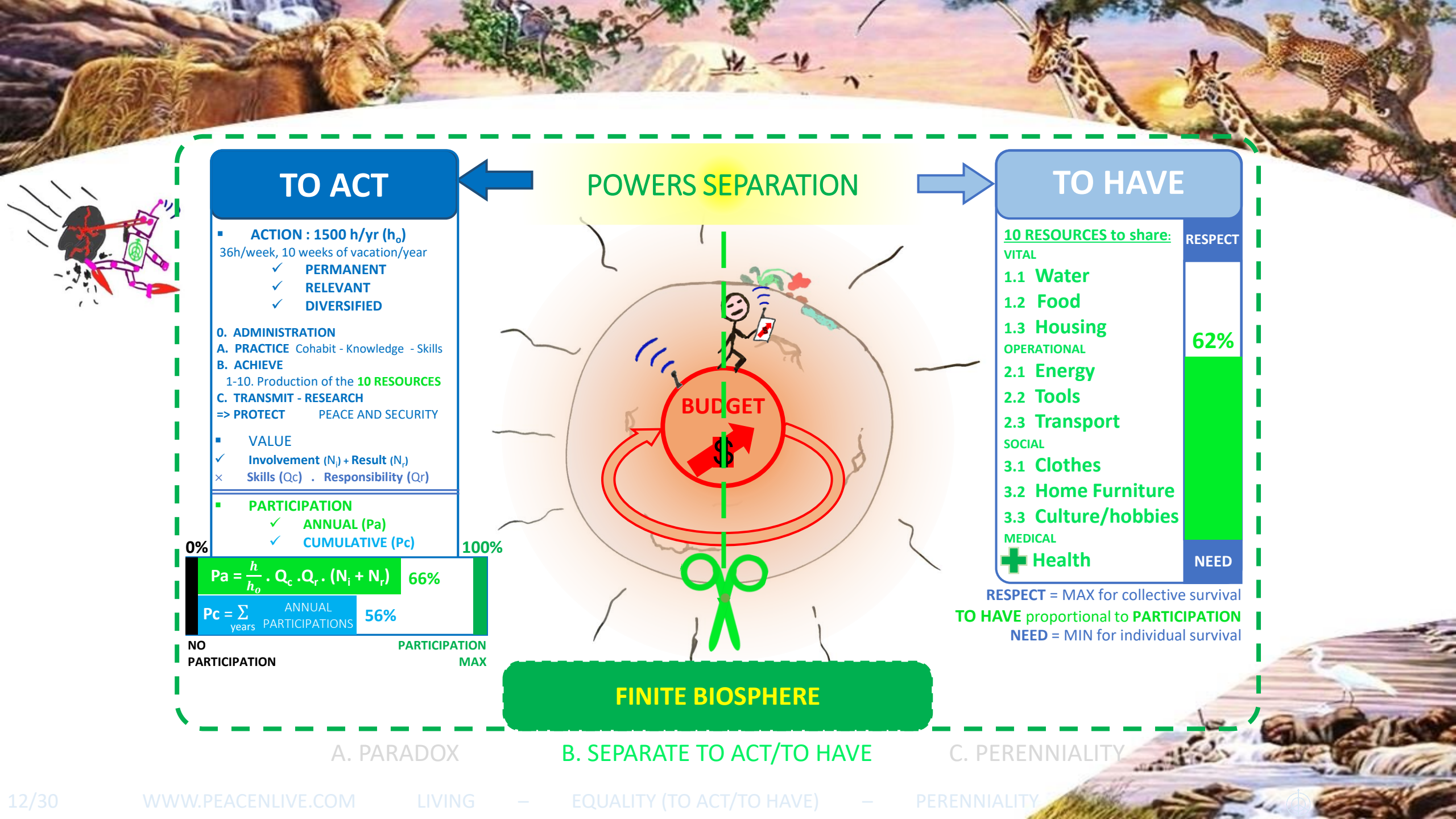
RESPECT = MAX for collective survival
TO HAVE proportional to **PARTICIPATION**
NEED = MIN for individual survival

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





TO ACT

- ACTION : 1500 h/yr (h_o)
36h/week, 10 weeks of vacation/year
 - ✓ PERMANENT
 - ✓ RELEVANT
 - ✓ DIVERSIFIED

O. ADMINISTRATION

A. PRACTICE Cohabit - Knowledge - Skills

B. ACHIEVE

1-10. Production of the 10 RESOURCES

C. TRANSMIT - RESEARCH

=> PROTECT PEACE AND SECURITY

VALUE

- ✓ Involvement (N_i) + Result (N_r)
- × Skills (Q_c) · Responsibility (Q_r)

PARTICIPATION

- ✓ ANNUAL (P_a)
- ✓ CUMULATIVE (P_c)

0%

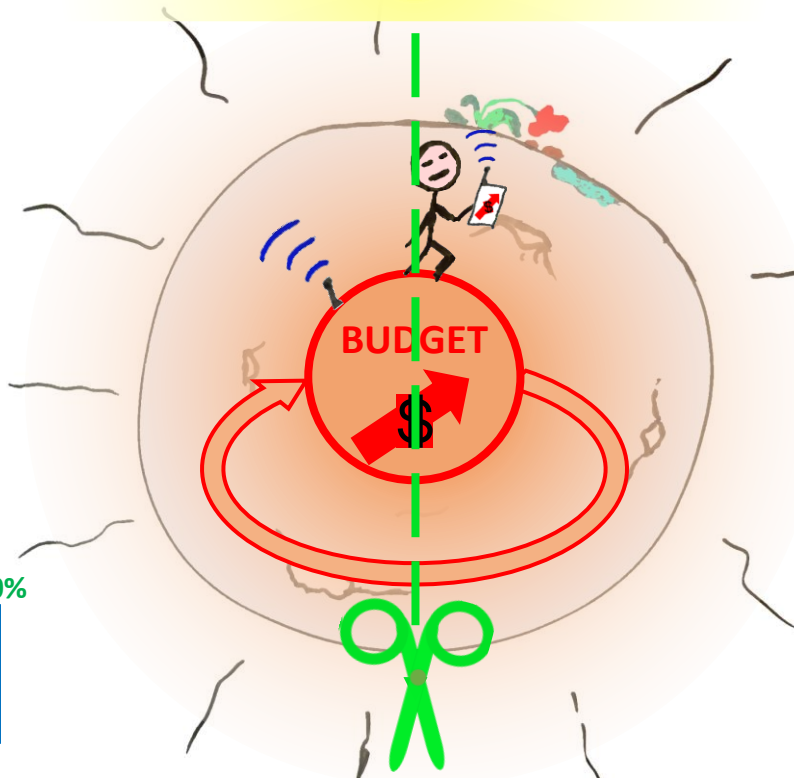
$$P_a = \frac{h}{h_o} \cdot Q_c \cdot Q_r \cdot (N_i + N_r) \quad 66\%$$

$$P_c = \sum_{\text{years}} \text{ANNUAL PARTICIPATIONS} \quad 56\%$$

NO
PARTICIPATION

PARTICIPATION
MAX

POWERS SEPARATION



FINITE BIOSPHERE

TO HAVE

10 RESOURCES to share:

VITAL

1.1 Water

1.2 Food

1.3 Housing

OPERATIONAL

2.1 Energy

2.2 Tools

2.3 Transport

SOCIAL

3.1 Clothes

3.2 Home Furniture

3.3 Culture/hobbies

MEDICAL

+ Health

RESPECT

62%

NEED

RESPECT = MAX for collective survival

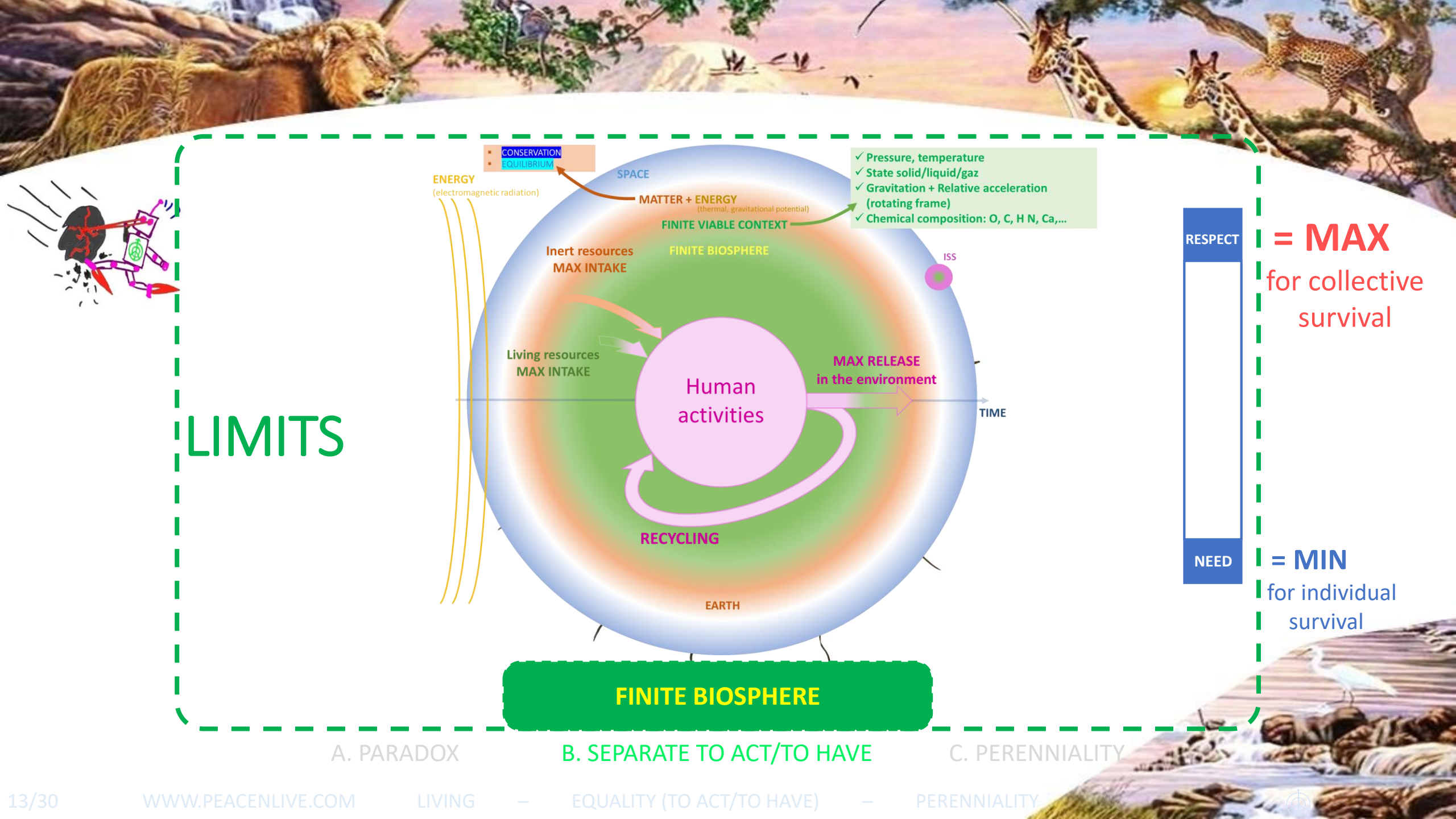
TO HAVE proportional to PARTICIPATION

NEED = MIN for individual survival

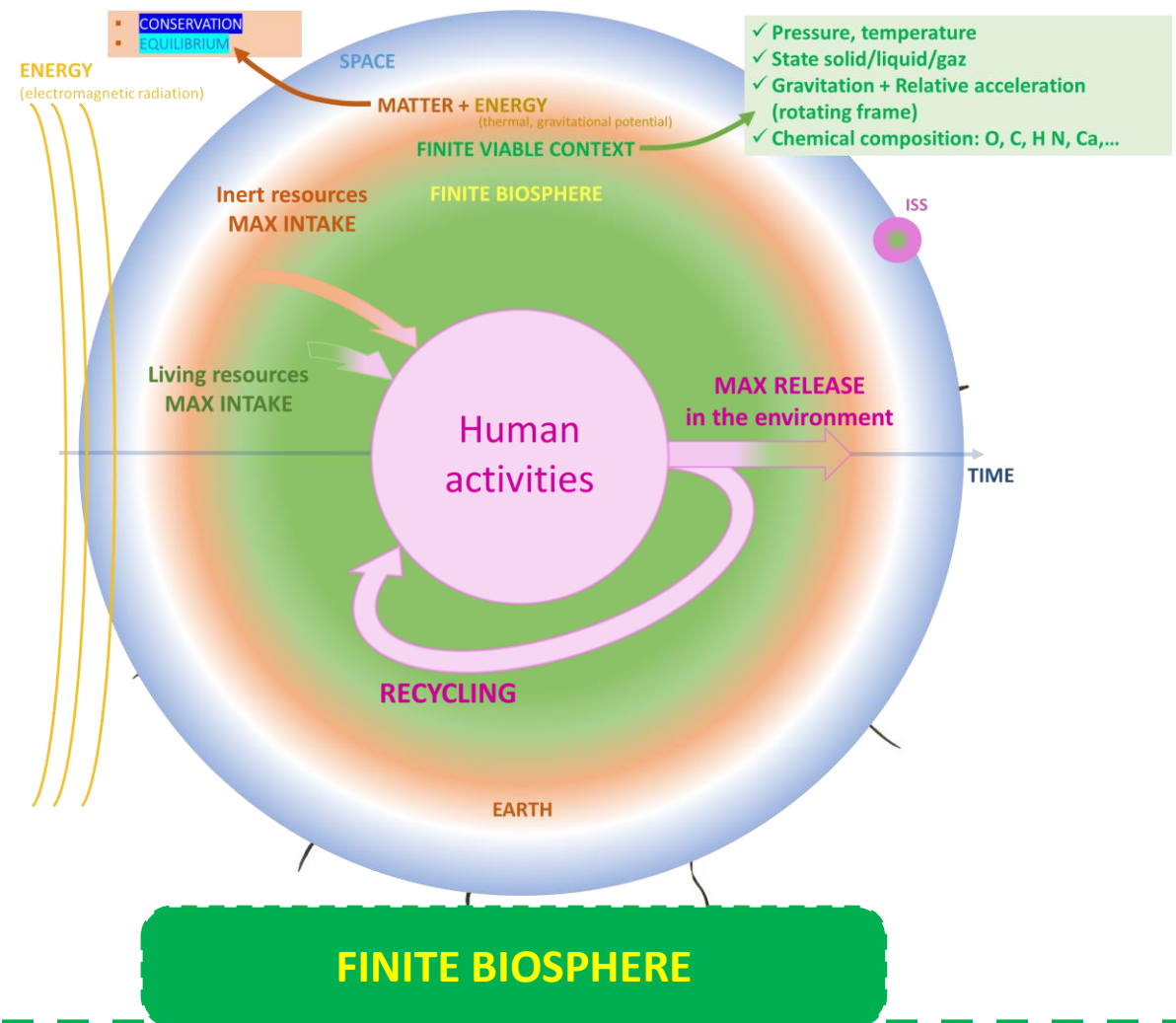
A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



LIMITS



RESPECT

NEED

= MAX
for collective
survival

= MIN
for individual
survival

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





SEPARATE TO ACT/TO HAVE

BY RELYING ON COUNTERS
MEASURING THE REALITY OF THE WORLD
AND KNOWING THEIR LIMIT

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





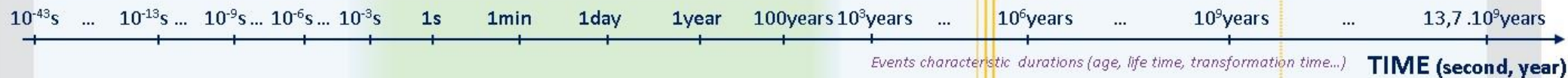
C. LIVING PERENNIALITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





QUANTUM FIELDS

« Matter-Energy duality »
 $E = mc^2$

« Atomic Energy »

ELECTROMAGNETISM (photon)

« Light »

« Electricity »

« chemistry »

GRAVITATION

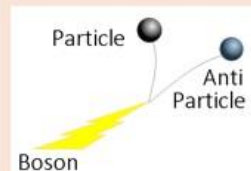
General relativity

« Dark matter »

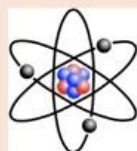
« Dark Energy »

MATTER

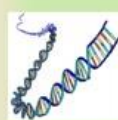
Elementary particles



Atoms



DNA/RNA strand



Cell



Insects



Human species



Biggest living beings (whales, trees,...)



Earth



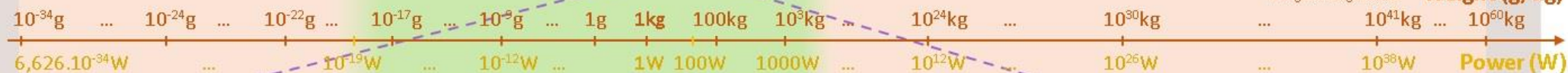
Sun



Solar system



Milky way galaxy



Synthetic atoms
(atomic number > 94)



10⁻²²g



10⁻¹⁷g



10⁻⁹g



1g



1kg



10kg

10³kg



10⁵kg



10⁶kg



10⁹kg

Weight (g, kg)

10⁻⁶W

1000W

10⁵W

10⁵W

10⁶W

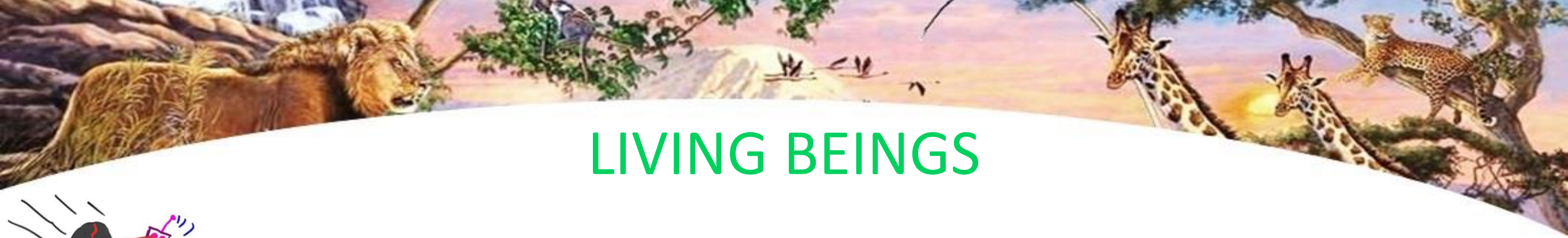
10¹⁰W

Power (W)

Technology:
material assembly
by the human species

Volume, pressure, temperature, chemical composition, state (solid, liquid, gaz, plasma,...), of thermodynamics

1st principle : **CONSERVATION**
2nd principle : **EQUILIBRIUM**



LIVING BEINGS

whose existence comes from inside



THE LIVING WOULD BE A PHENOMENON OF THE UNIVERSE

IN OPPOSITION TO « A PHENOMENON OF THE EARTH BOUNDED TO THE EARTH »

NO SINGULARITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





TECHNOLOGY

which existence comes from outside



Material assembly
carried out by « external agents »

(= living beings or other technology)

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





Is technology (« AI »)
able to automate everything ?

Matter
assembly ?

...YES

A. PARADOX

Matter
motion ?

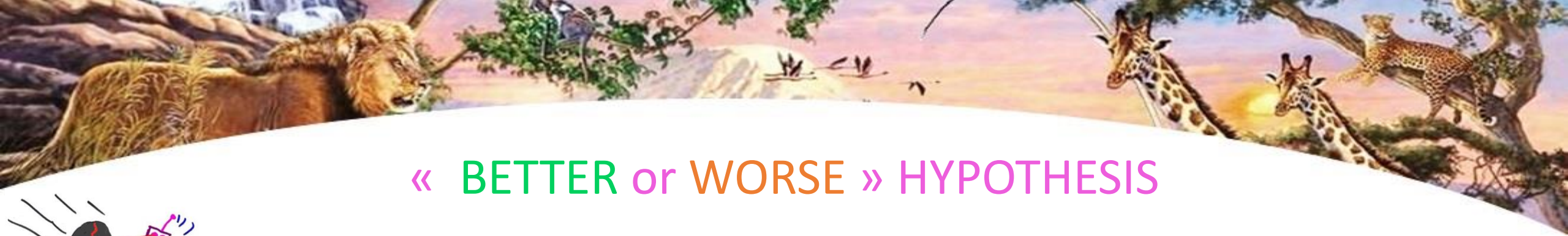
...YES

B. SEPARATE TO ACT/TO HAVE

Data
processing ?

...YES

C. PERENNIALITY



« BETTER or WORSE » HYPOTHESIS



YES

« EVERYTHING » IS AUTOMATABLE

THE HUMAN SPECIES DID NOT CHOOSE TO KNOW HOW TO MAKE TECHNOLOGY

A. PARADOX

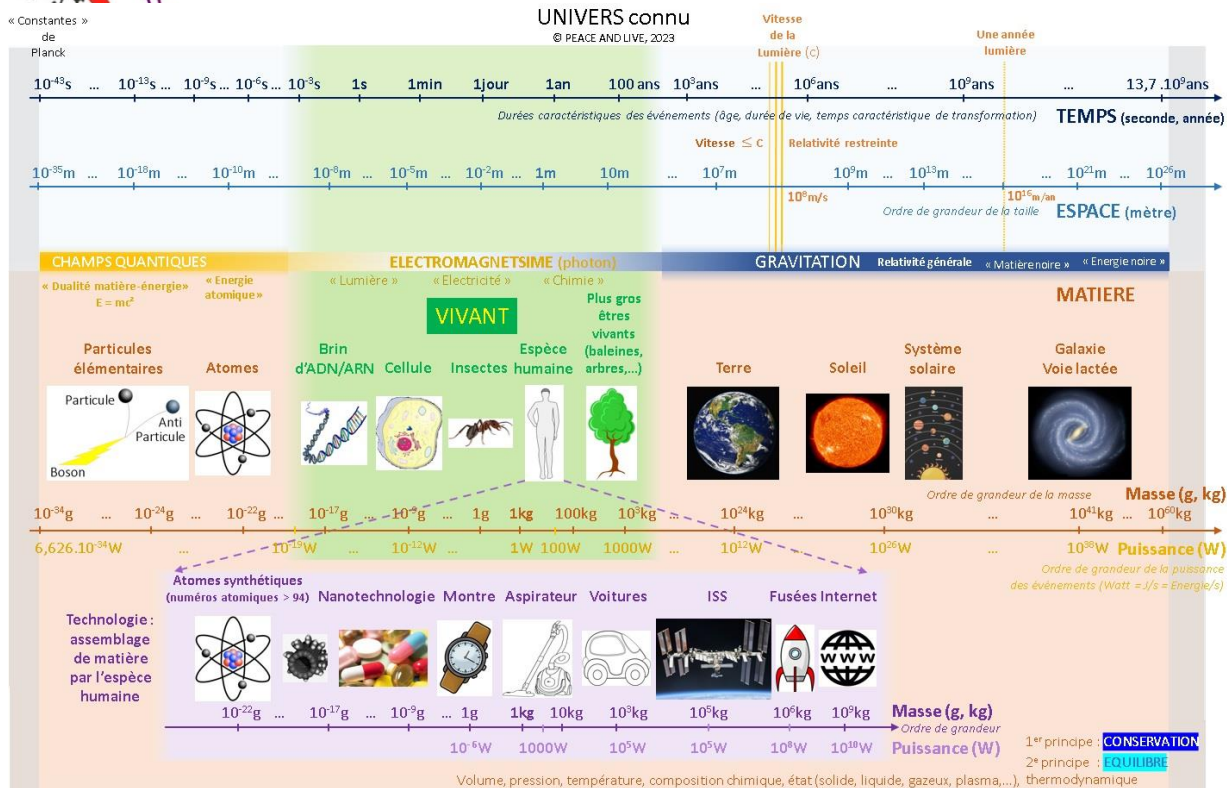
B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



WOULD « AI » TAKE THE POWER ?

ACCORDING TO THE PERSPECTIVE:



What would be the point of imagining assemblies of matter made by living beings, which would take the place of living beings ?

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





TECHNOLOGY

WOULD MAKE LIVING BEINGS CAPABLE
TO CROSS SPACE EMPTINESS
SO WOULD EMPOWER

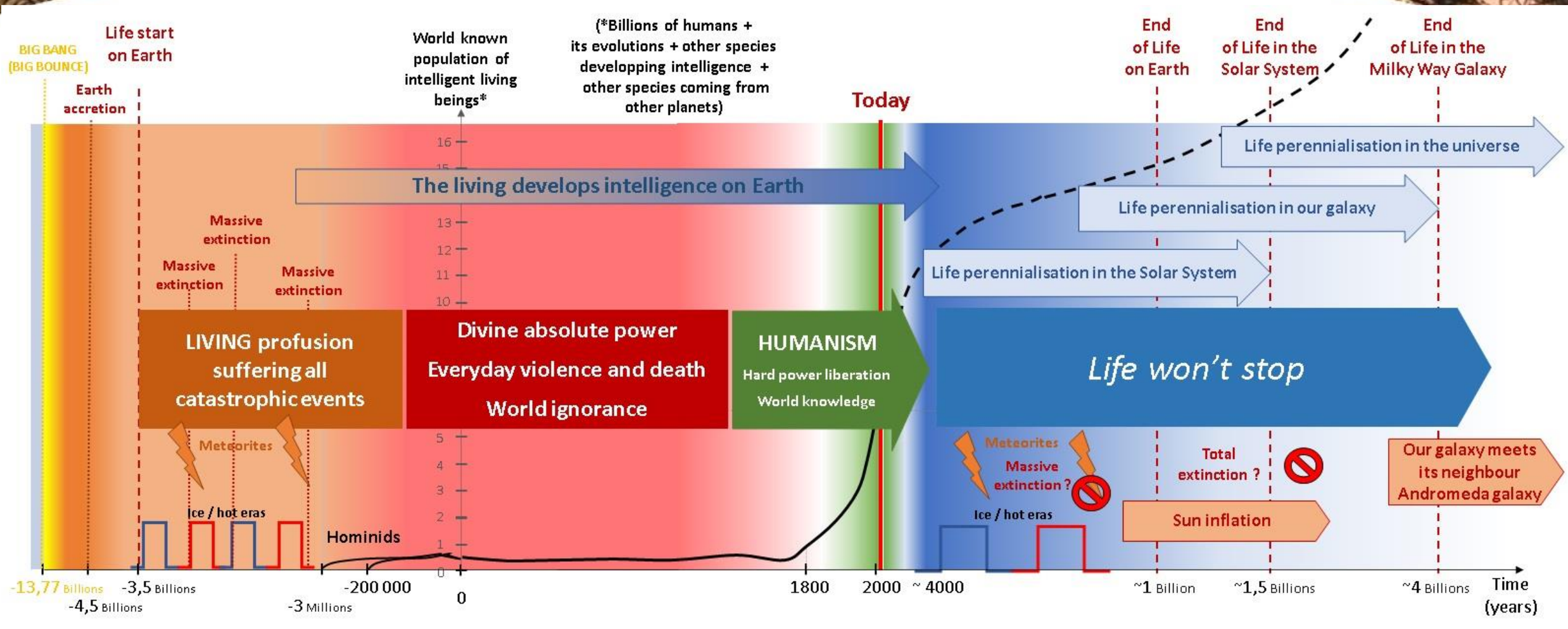
*LIFE TO BE PERENNIAL IN THE UNIVERSE
BEYOND METEORITES AND SUN INFLATION...*

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





CONCLUSIONS AND ACTION PLAN

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





A. YES THE MONEY TOOL WOULD BE « A PROBLEM »

FINITE PLANET = Bounded production = Bounded consumption = BOUNDED SALARIES

➤ INITIATIVE : REFUSE SALARY INCREASE

>3000 dollars net/month : frozen salary

>5000 dollars net/month : back to 5000 net/month by 2030

IMPULSION TO LAUNCH THE TRANSFORMATION

A. PARADOX

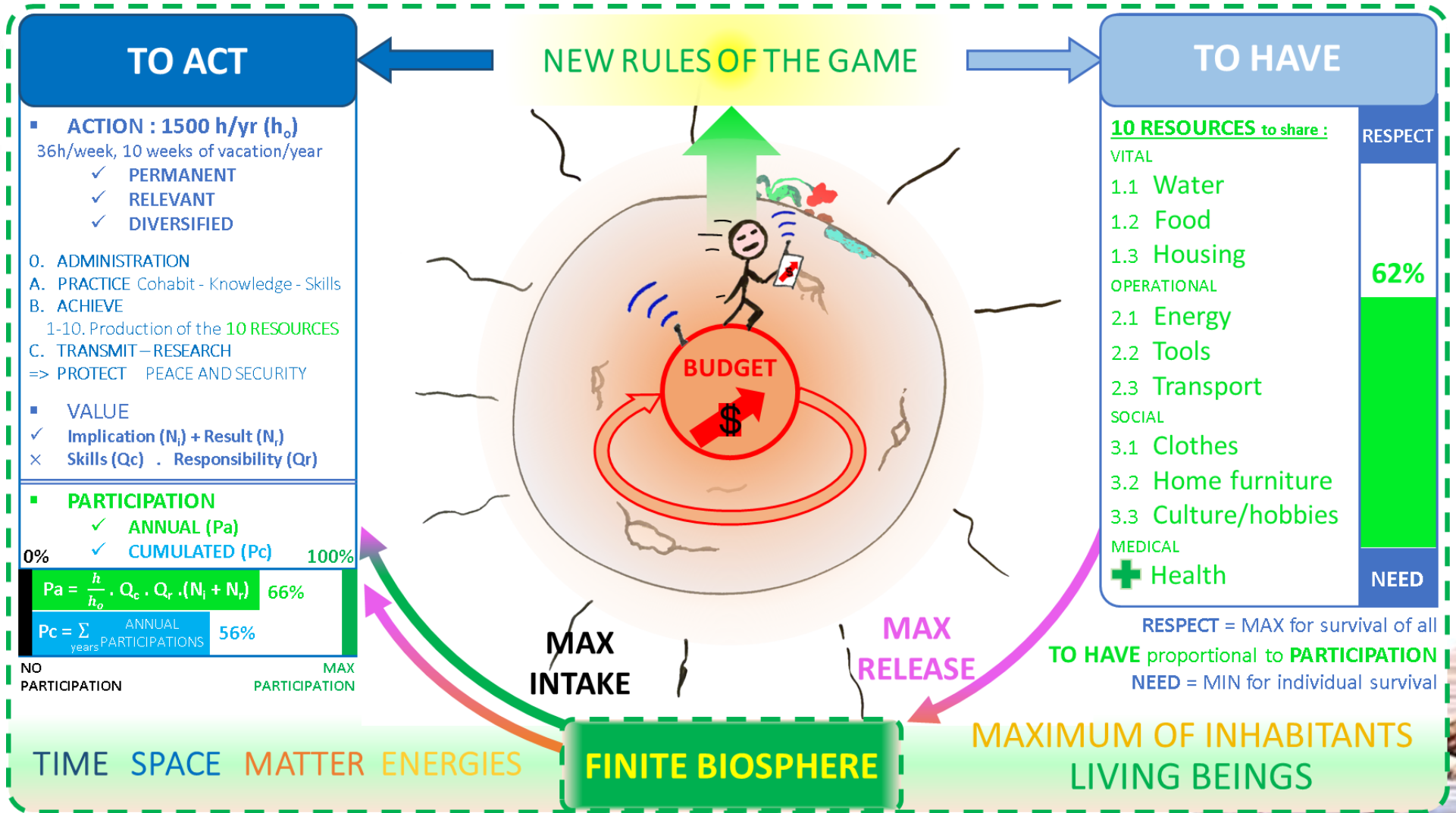
B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY



B. INVENT A PERENNIAL ORGANIZATION

REAL
COUNTERS
with their
LIMIT





B. INVENT A PERENNIAL ORGANIZATION



UNIVERSAL DECLARATION OF LIVING BEINGS COEXISTENCE

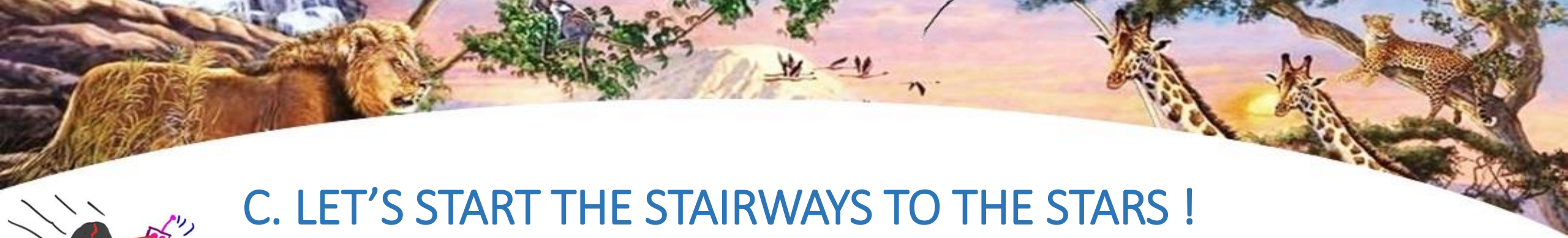
MINIMUM CONSTITUTION APPLICABLE EVERYWHERE

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY





C. LET'S START THE STAIRWAYS TO THE STARS !

RESPECT OF EARTH FINITE BIOSPHERE LIMITS

TECHNOLOGY

*EMPOWERS LIFE TO BE PERENNIAL IN THE UNIVERSE
BEYOND METEORITES AND SUN INFLATION...*

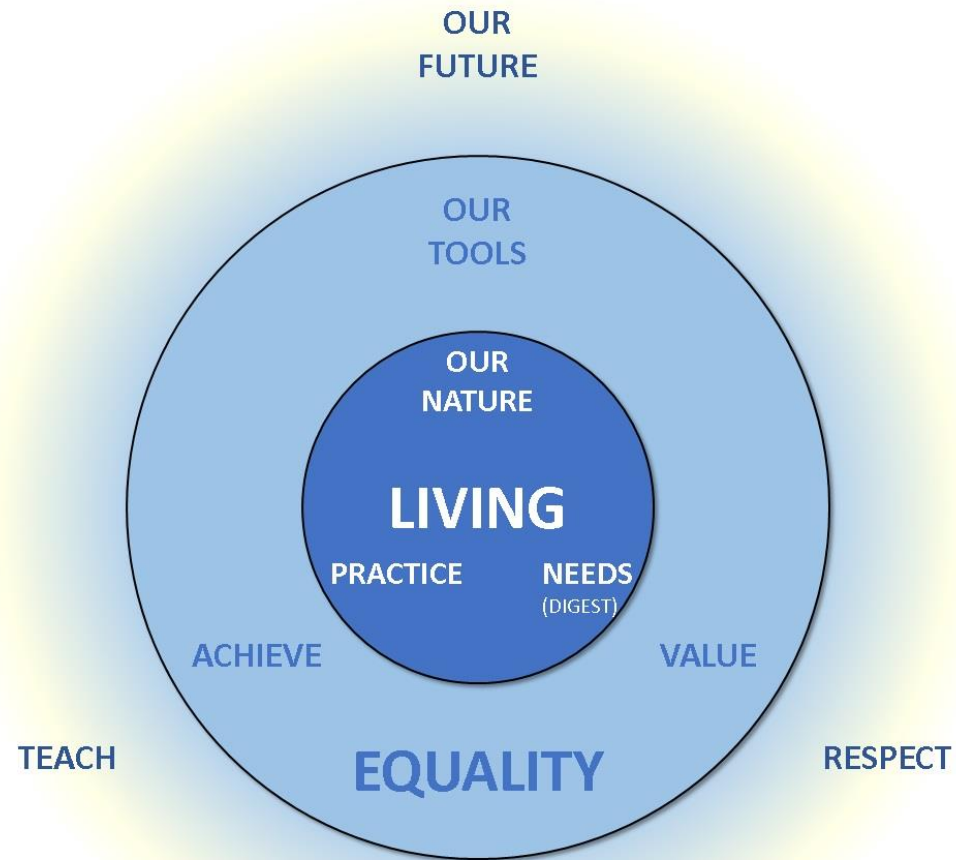
A. PARADOX

B. SEPARATE TO ACT/TO HAVE

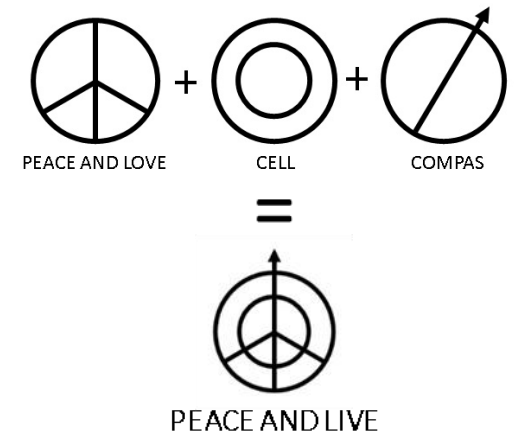
C. PERENNIALITY



PRIORITIES IN ORDER



NEW SYMBOL



PERENNIALITY

A. PARADOX

B. SEPARATE TO ACT/TO HAVE

C. PERENNIALITY

2020 – 2040

THANKS FOR
YOUR
ATTENTION !



LET'S INVENT AN ORGANIZATION PERENNIAL
FOR THE LIVING BEINGS !