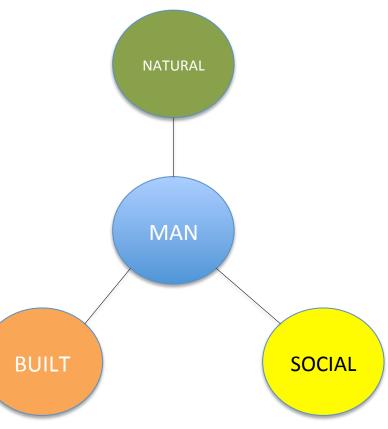
#### Round Table Discussion

Relating the presentations to the relationship between man and his built, social, natural environments, and to sustainable shared growth

Feb. 10, 2016 SGRA KKK 20<sup>th</sup> SEMINAR Ateneo de Manila University

## **Human Ecology**

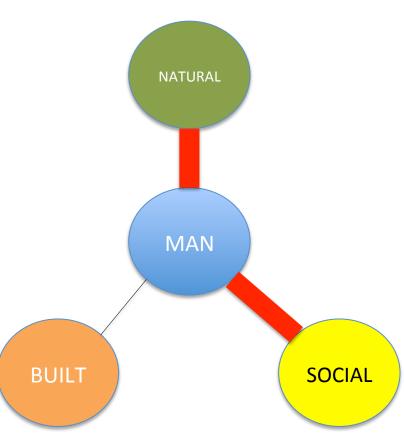
- Human ecology is the study of man's relationship with his built, social, and natural environment
- It is one of the concepts stressed in Pope Francis' encyclical *Laudato Si*, which is highly critical of today's economic system in its destruction of nature and creation of inequity



### Dr. Aliza Racelis

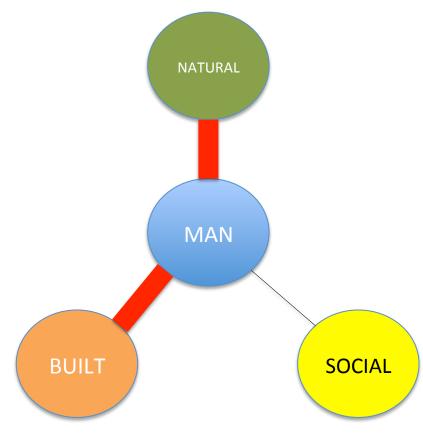
#### Ethical culture

- Culture, as a way of life of a group of people, places it as part of the social environment
- Ethical culture is a culture that recognizes the nature of man, as one prone to self-gift (giving)
- Ethical culture affects man's relationship with the natural environment
  - Guiding him to be a solver rather than a maker of problems through increases in productivity
  - This requires the development of virtues so as to take care of the environment, with which he is in dialogue



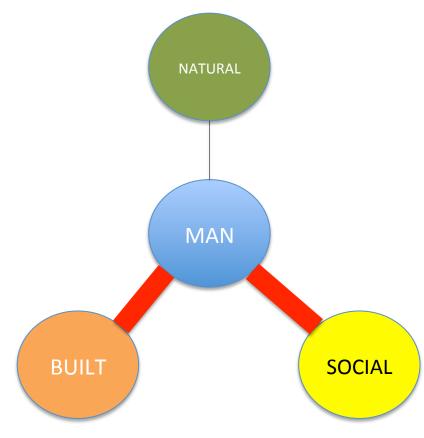
## Arch. Sylvia Clemente

- Man, as government, defines his built environment through land use policy
- Such policy affects the relationship of man with his natural environment, particularly in terms of the risk determined by hazard, exposure, and vulnerability



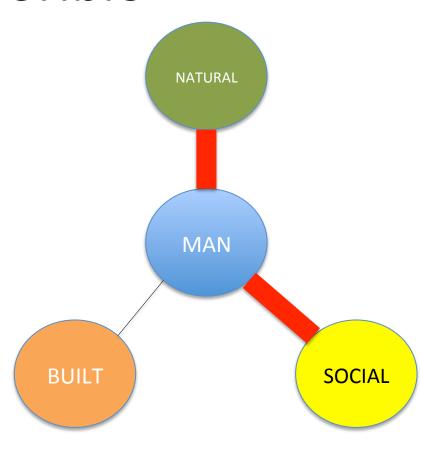
## Arch. Regina Gilda Billones

- The socio-economic environment of man defines his poverty.
- Poverty predisposes man towards urban decay, characterized by various physical manifestations.
- Employing urban redevelopment strategies can be strengthened by sector-based solutions.



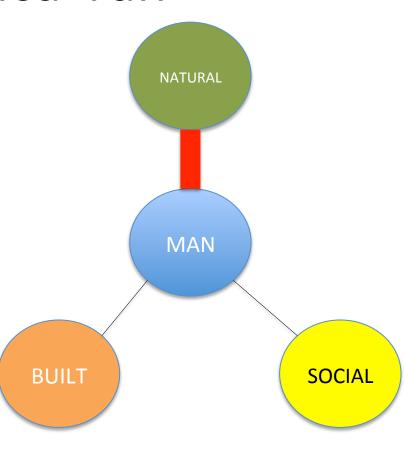
### Ms. Girlie Toribio

- Man's relationship with both natural and social environment may lead to conflict, as in the case of a traditional form of smoking
- Indigenous knowledge embodied in the culture or social environment may conflict with the scientific laws that is found in the natural environment
- Man should seek a resolution to this conflict



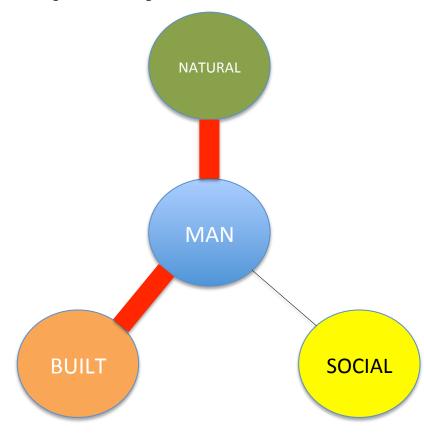
#### Dr. Lina Palanca-Tan

- A systematic valuation of the services provided by the natural environment contributes to an appreciation of its importance to man
- Such heightened awareness could also be the result of the damage that the natural environment could inflict on man



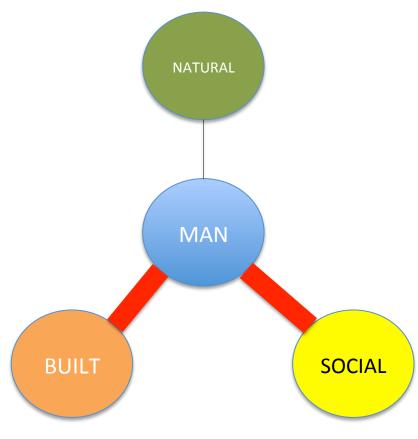
## EnP. Grace Sapuay

- Man has built an environment that is greatly reliant on plastic
- This reliance adversely affects man's relation with his environment through the process of biological magnification and flooding



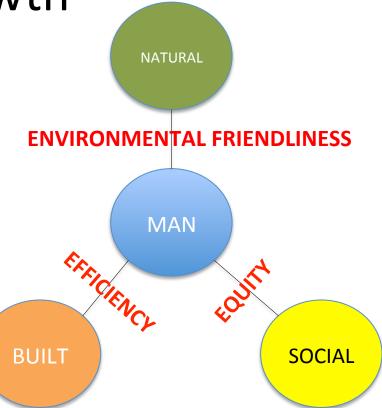
## Arch. Mynn Alfonso

- Man's built environment has been used to define his relation with his social environment through subjugation
- At the same time, man's built environment provides protection from oppression by his fellows



# Human Ecology and Sustainable Shared Growth

- Sustainable Shared Growth is Efficiency x Equity x Environmental-Friendliness (= E3)
- E3 could be defined by the interaction of man with his three environments



## Human Ecology and Sustainable Shared Growth

- Some notes on Sustainable
  Shared Growth (KKK)
  - The Henry George Tax could be considered as KKK
  - Land use policy should be
    KKK

