

Planet on the diet – Climate and Energy prescription for better environment and sustainability

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There is a wide scientific agreement that the global climate is changing and the energy issues are very important for the population. Actual data alerts on existing and upcoming impacts for human health. Consequences of mass migration and regional conflicts are result partly from climate change and the competition for energy resources.

Do we have applicable prescription(s) with enough strength and effectiveness to save our environment for future generations and make our planet sustainable?

Energy access is gradually seen as a vital compound to inclusive social/economic development, empowering education, health and sustainable agriculture, and generating jobs. The post-2015 agenda points out, from an energy perspective, issues regarding biodiversity, demography, food security, health, education, governance, etc. Potential of the sustainable energy NEXUS - linking energy to water, food and health - should be considered as a global driver for strengthening public health, in a supportable development.

A successful prescription includes common activities and strategies which provide, support and connect SDGs 7 (ensure access to affordable, reliable, sustainable and modern energy for all), 13 (take urgent action to combat climate change and its impact), and 3 (ensure healthy lives and promote wellbeing for all ages).

Public health response to climate change is essential in preventing illnesses, enhancing public health preparedness, and reducing risk. Health sciences can provide important information for mitigation efforts, while adaptation efforts correspond more closely to health sector every day work. Ethical and justice are also important aspects for linking public health to climate change. It is necessary to strengthen public health actions, addressing climate change and sustainable energy issues, like developing policies and plans which support

individual and community health efforts and ensure a competent healthcare workforce.