



Letter Global Goals and Global Sustainability

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On 25 September 2015, the United Nations (UN) member countries adopted an ambitious 17 Sustainable Development Goals (SDGs) aiming to 'transform the world' in the next 15 years. The implementation of the plan began in January 2016. The ultimate goal of the plan is to promote 'public health and development' and 'global sustainability' [1]. If everything goes smoothly, we will be able to see a reasonably better world by the end of 2030 and one can expect 'zero poverty', 'no shortage of food', and 'healthy populations' along with alleviated societal problems [2]. All these expectations under the SDGs appear formidable and extremely challenging (Table 1); but, these goals are achievable provided that all actors and stakeholders at all levels are determined to achieve it.

Table 1. Promising and challenging Seventeen sustainable development goals adopted by United Nations (UN) [2].

No	Sustainable Development Goals	No	Sustainable Development Goals
1	End poverty in all its forms everywhere	10	Reduce inequality within and among countries
2	End hunger, achieve food security and improved	11	Make cities and human settlements inclusive,
	nutrition and promote sustainable agriculture		safe, resilient and sustainable
3	Ensure healthy lives and promote well-being	12	Ensure sustainable consumption and
	for all at all ages		production patterns
4	Ensure inclusive and equitable quality	13	Take urgent action to combat climate change
	education and promote lifelong learning		and its impacts
	opportunities for all		
5	Achieve gender equality and empower all	14	Conserve and sustainably use the oceans, seas
	women and girls		and marine resources for sustainable
			development
6	Ensure availability and sustainable	15	Protect, restore and promote sustainable use of
	management of water and sanitation for all		terrestrial ecosystems, sustainably manage forests,
			combat desertification, and halt and reverse land
			degradation and halt biodiversity loss
7	Ensure access to affordable, reliable,	16	Promote peaceful and inclusive societies for
	sustainable and modern energy for all		sustainable development, provide access to
			justice for all and build effective, accountable
			and inclusive institutions at all levels
8	Promote sustained, inclusive and sustainable	17	Strengthen the means of implementation and
	economic growth, full and productive		revitalize the global partnership for sustainable
	employment and decent work for all		development
9	Build resilient infrastructure, promote inclusive		
	and sustainable industrialization and foster		
	innovation		

However, we need to remember that a merely collaborative approach from scientists and/or academia is not enough to solve the challenging problems of society. To transform the world healthwise and achieve global sustainability by 2030, all actors and stakeholders, including all funding agencies and social scientists, must also play their roles effectively [3,4]. To attain these SDGs, everybody should be on the same page and there should be an efficient and effective cross talk on a regular basis among all actors and stakeholders (Figure 1).

Currently, it appears that the world community has recognized the importance of protecting our common home as it is our collective responsibility [5]. Along this line, if we make healthy living and the global sustainability our prime priority, then all public and private institutions around the globe need to align themselves with the SDGs. By bearing in mind the importance of healthy living and global sustainability for us and for our future generations, we need to act together.

In summary, achieving the SDGs is a huge and challenging task, but with intensive and wellorganized result-oriented collaboration, effective cross talk among scientific communities, social scientists and people, policy makers and industry, and the strong determination of UN member states, we will define our success in making healthy living and the fate of future generations and global sustainability a reality.

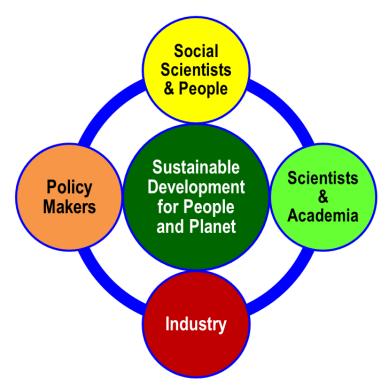


Figure 1. Stakeholders of global sustainability. All stakeholders should play their roles for sustainable global development.

Conflicts of Interest: The author declares no conflict of interest.

References

- 1. Editorial. Towards 2030: counting and accountability matter. *Lancet* 2015, 386, 1312.
- 2. United Nations Development Programme Home Page. Sustainable Development Goals (SDGs). Available online: http://www.undp.org/content/undp/en/home/mdgoverview/post-2015-development-agenda.html (accessed on 21 September 2016).
- 3. Rylance, R. Global funders to focus on interdisciplinarity. *Nature* 2015, 525, 313–315.
- 4. Viseu, A. Integration of social science into research is crucial. Nature 2015, 525, 291.

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 United Nations News Centre. UN adopts new Global Goals, charting sustainable development for people and planet by 2030 (UN, 2015). Available online: http://www.un.org/apps/news/story.asp?NewsID=51968#.VgtIdOyqpHw (accessed on 23 September 2016).



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