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## The role of Physics in sustainable development

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During the United Nations General Assembly in September 2015, the 17 Sustainable Development Goals (SDGs) were approved, and to achieve these goals, we must work as a team. All of these SDGs require a basic knowledge of the sciences in order to be achieved. In order to ensure a world that is balanced, sustainable, and inclusive, the International Year of Basic Sciences for Sustainable Development 2022 will be an important moment for mobilization to convince economic and political leaders, as well as every citizen, that Basic Sciences are vital to securing a sustainable, balanced world. There is a fundamental need for a fundamental understanding of both natural phenomena and those generated by human imagination and organization in order to implement Agenda 2030. Having a fundamental understanding of nature will enable all interested parties to perform actions more effectively for the benefit of all. Herein we report on how physics contributes to sustainable development goals. Aiming to improve the well-being of both people and the planet while ensuring sustainable use of natural resources.

### Apply to be considered for a student ; award (Yes / No)?

Yes

### Level for award;(Hons, MSc, PhD, N/A)?

N/A

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