



Industrialization being promoted from 18th century has increased material affluence, and also has deteriorated the original quality of nature. This implies that humans are beneficiaries and victims of industrialization. This means that humans have committed a self-contradiction. The self-contradiction is proved by the truth that nature can exist without humans, but humans can't survive without nature.

Sustainable development is the ideology and practice of the present and future socio-economic development at a global level toward the coexistence between humans and nature through solving the self-contradiction. Nonetheless, environmental problems caused by human intervention in nature are still challenging us.

The above facts inform that we need to re-examine sustainable development in the context of its relationship with still prevalent environmental problems. Climate change is the most serious environmental problem in terms of its impact on nature, humans, and society.

The main conceptual notes of **5th International Conference on Earth Science and Climate Change** which has been scheduled on **November 15-16, 2021** in **Paris, France** are sustainable development and climate change. In this sense, the significance of this **Earth Science 2021** lies in finding the limitations inherent in the existing strategies for the coexistence between humans and nature in the name of sustainable development, and is extended to seeking for a new and/or better direction toward the coexistence between humans and nature.

In this sense, it is no doubt that **earth science conference** would contribute academically and practically to solving the self-contradiction in the process of industrialization and the shortcomings inherent in sustainable development.

Sincerely,

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