



Solar Radiation and Climate Change: Direct and Indirect Interconnections

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Message from the Guest Editor

Dear Colleagues,

Solar radiation plays a crucial role in driving the Earth's climate system and is closely linked to climate change. The inter-relationship between solar radiation and the climate system is rather complex because the former directly and indirectly influences our climate. The energy from the Sun (in the UV, VIS, and IR bands) passes through the Earth's atmosphere and reaches its surface, thus influencing various climatic processes.

This Special Issue aims to collect new research and findings regarding solar radiation and climate interconnections.

Therefore, the scope of this Special Issue includes measurements, methods, and techniques that can provide advanced knowledge on how solar radiation (or solar energy) affects our climate (and consequently contributes to climate change) in both a negative and positive manner.

Dr. Harry D. Kambezidis
Guest Editor





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Message from the Editor-in-Chief

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