

From Global Change to Planetary Health

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Global Environment change is of intellectual, societal and political importance. Different world leaders and the United Nations (UN) have paid effort to address the issue. In this talk, a summary of what the world leaders and UN as well as a review on China's major achievement in the general field of global change studies will be reported. Recent concepts and latest development related to global change including planetary boundaries and key research conducted to address these issues in the front of biodiversity, ecosystems, and water quality improvement will be introduced. What is Planetary health? How does it link to global change and planetary boundaries? Emphases on putting Planetary health as a primary goal in model civilization will be concluded.